

# **Common Terminology Criteria for Adverse Events**

Version 3.0

## **Index**

Cancer Therapy Evaluation Program

NATIONAL INSTITUTES OF HEALTH

National Cancer Institute

<http://ctep.cancer.gov/>

10/22/2003





## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

#### -- A --

Pyramidal tract dysfunction (e.g., increased tone, hyperreflexia, positive Babinski, decreased fine motor coordination)	51	<b>accentuation</b> GROWTH AND DEVELOPMENT Bone growth: spine kyphosis/lordosis	29
<b>OCULAR/VISUAL</b> Keratitis (corneal inflammation/corneal ulceration)	52	<b>access-related</b> PULMONARY/UPPER RESPIRATORY Pulmonary embolism	59
PULMONARY/UPPER RESPIRATORY Fistula, pulmonary/upper respiratory --Select	57	VASCULAR Thrombosis/embolism (vascular access-related)	70
RENAL/GENITOURINARY Fistula, GU --Select	60	<b>accessory nerve</b> See: CN XI	
SEXUAL/REPRODUCTIVE FUNCTION Breast function/lactation	64	<b>achalasia</b> GASTROINTESTINAL Dysphagia (difficulty swallowing)	21
Orgasmic dysfunction	65	Esophagitis	21
<b>abrasion</b> DERMATOLOGY/SKIN Rash: dermatitis associated with radiation --Select	15	<b>acid</b> METABOLIC/LABORATORY Uric acid, serum-high (hyperuricemia)	42
<b>abscess</b> GASTROINTESTINAL Colitis	19	SYNDROMES "Retinoic acid syndrome"	69
Fistula, GI --Select	22		
Proctitis	26		
HEPATOBILIARY/PANCREAS Pancreatitis	34	<b>acidemia</b> See: acidosis	
<b>INFECTION</b> Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	<b>acidosis</b> INFECTION	
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection)(ANC <1.0 x 10e9/L, fever >=38.5 degrees C)	35
Infection with unknown ANC --Select	36	Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
		Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35
		Infection with unknown ANC --Select	36
<b>absorption</b> HEPATOBILIARY/PANCREAS Pancreas, exocrine enzyme deficiency	34	Opportunistic infection associated with >=Grade 2	36

abrasion - acidosis



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- A --

Lymphopenia			
METABOLIC/LABORATORY			
Acidosis (metabolic or respiratory)	40	acute vascular leak syndrome	
Glucose, serum-high (hyperglycemia)	41	VASCLAR	
RENAL/GENITOURINARY		Acute vascular leak syndrome	70
Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis)	62	<b>Adams-Stokes</b>	
SYNDROMES		See: <i>atrioventricular rhythm</i>	
Fanconi's syndrome	68	<b>ADD</b>	
Renal tubular acidosis	68	NEUROLOGY	
acne/acneiform		ADD (Attention Deficit Disorder)	47
DERMATOLOGY/SKIN		Cognitive disturbance	47
Rash: acne/acneiform	15	Confusion	48
acrocyanosis		<b>adenoviral</b>	
COAGULATION		INFECTION	
DIC (disseminated intravascular coagulation)	10	Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
ACTH		Infection with normal ANC or Grade 1 or 2 neutrophils --Select	35
ENDOCRINE		Infection with unknown ANC --Select	36
Neuroendocrine: ACTH deficiency	17	Opportunistic infection associated with >=Grade 2	36
actinic keratosis		Lymphopenia	
OCULAR/VISUAL		Viral hepatitis	36
Keratitis (corneal inflammation/corneal ulceration)	52	<b>ADH</b>	
acuity		ENDOCRINE	
See: <i>visual acuity</i>		Neuroendocrine: ADH secretion abnormality (e.g., SIADH or low ADH)	17
acute infusion reaction		<b>ADHD</b>	
DERMATOLOGY/SKIN		See: <i>ADD</i>	
Injection site reaction/extravasation changes	14	<b>adhesions</b>	
SYNDROMES		GASTROINTESTINAL	
Cytokine release syndrome/acute infusion reaction	68	Colitis	19
		Enteritis (inflammation of the small bowel)	21
		Fistula, GI --Select	22
		<b>adolescents</b>	

acne/acneiform - adolescents



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

#### -- A --

AUDITORY/EAR		NEUROLOGY	
Hearing: patients with/without baseline audiogram and enrolled in a monitoring program	2	Cognitive disturbance	47
Hearing: patients without baseline audiogram and not enrolled in a monitoring program	2	Confusion	48
<b>adrenal</b>		Irritability (children <3 years of age)	48
ENDOCRINE		Mood alteration --Select	49
Adrenal insufficiency	17	Personality/behavioral	50
Masculinization of female	17	Psychosis (hallucinations/delusions)	50
METABOLIC/LABORATORY		<b>aguesia</b>	
Sodium, serum-low (hyponatremia)	42	GASTROINTESTINAL	
<b>SURGERY/INTRA-OPERATIVE INJURY</b>		Taste alteration (dysgeusia)	27
Intra-operative injury --Select	66	<b>airway</b>	
<b>adrenocortical dysfunction</b>		ALLERGY/IMMUNOLOGY	
ENDOCRINE		Allergic rhinitis (including sneezing, nasal stuffiness, postnasal drip)	1
Masculinization of female	17	<b>INFECTION</b>	
Neuroendocrine:	17	Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
ACTH deficiency		Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35
<b>aerodigestive</b>		Infection with unknown ANC --Select	36
GASTROINTESTINAL		PULMONARY/UPPER RESPIRATORY	
Mucositis/stomatitis (functional/symptomatic) --Select	24	Atelectasis	56
<b>INFECTION</b>		Bronchospasm, wheezing	56
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	Edema, larynx	57
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	Fistula, pulmonary/upper respiratory --Select	57
Infection with unknown ANC --Select	36	Obstruction/stenosis of airway --Select	58
<b>SURGERY/INTRA-OPERATIVE INJURY</b>		Prolonged intubation after pulmonary resection (>24 hrs after surgery)	59
Intra-operative injury --Select	66	<b>SURGERY/INTRA-OPERATIVE INJURY</b>	
<b>AGC</b>		Intra-operative injury --Select	66
See: ANC		<b>albumin</b>	
<b>agitation</b>		<b>INFECTION</b>	
		Viral hepatitis	36

adrenal - albumin



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- A --

METABOLIC/LABORATORY		Alkalosis (metabolic or respiratory)	40
Albumin, serum-low (hypoalbuminemia)	40	<b>alkalosis</b>	
Calcium, serum-low (hypocalcemia)	40	<i>See: alkaline</i>	
<b>albuminuria</b>		<b>allergic</b>	
METABOLIC/LABORATORY		ALLERGY/IMMUNOLOGY	
Proteinuria	42	Allergic reaction/hypersensitivity (including drug fever)	1
<b>alcohol</b>		Allergic rhinitis (including sneezing, nasal stuffiness, postnasal drip)	1
METABOLIC/LABORATORY		Autoimmune reaction	1
GGT (gamma-Glutamyl transpeptidase)	41	Serum sickness	1
SYNDROMES		Vasculitis	1
Alcohol intolerance syndrome (antabuse-like syndrome)	68	PULMONARY/UPPER RESPIRATORY	
<b>aldosterone</b>		Bronchospasm, wheezing	56
ENDOCRINE		Edema, larynx	57
Adrenal insufficiency	17	Obstruction/stenosis of airway --Select	58
<b>alimentary tract</b>		SYNDROMES	
GASTROINTESTINAL		Cytokine release syndrome/acute infusion reaction	68
Dry mouth/salivary gland (xerostomia)	21	<b>alopecia</b>	
Malabsorption	23	<i>See: hair</i>	
Mucositis/stomatitis (functional/symptomatic) --Select	24	DERMATOLOGY/SKIN	
Necrosis, GI --Select	25	Hair loss/alopecia (scalp or body)	
LYMPHATICS		ALT	
Edema:	38	INFECTION	
viscera		Opportunistic infection associated with >=Grade 2	36
MUSCULOSKELETAL/SOFT TISSUE		Lymphopenia	
Trismus (difficulty, restriction or pain when opening mouth)	46	Viral hepatitis	36
PULMONARY/UPPER RESPIRATORY		METABOLIC/LABORATORY	
Aspiration	56	ALT, SGPT (serum glutamic pyruvic transaminase)	40
<b>alkaline</b>		<b>alveolitis</b>	
METABOLIC/LABORATORY		PULMONARY/UPPER RESPIRATORY	
Alkaline phosphatase	40	Pneumonitis/pulmonary infiltrates	58

albuminuria - amblyopia



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- A --

**amblyopia**

## OCULAR/VISUAL

Vision-blurred vision

54

Wound complication, non-infectious

16

**ambulation**

## MUSCULOSKELETAL/SOFT TISSUE

Arthritis (non-septic)

43

GASTROINTESTINAL

20

Dental:  
teeth

Extremity-lower (gait/walking)

43

LYMPHATICS

38

Joint-function

44

Edema:  
limb

Muscle weakness, generalized or specific area (not due to neuropathy) --Select

45

MUSCULOSKELETAL/SOFT TISSUE

44

Fibrosis-deep connective tissue

44

Fracture

**amenorrhea**

## ENDOCRINE

Neuroendocrine:

17

prolactin hormone secretion abnormality

VASCULAR

70

Peripheral arterial ischemia

## SEXUAL/REPRODUCTIVE FUNCTION

Irregular menses (change from baseline)

64

**amylase**

HEPATOBILIARY/PANCREAS

34

Liver dysfunction/failure (clinical)

34

Pancreatitis

METABOLIC/LABORATORY

40

Amylase

**aminotransferase**

See: AST, ALT

**anal**

## METABOLIC/LABORATORY

See: anus

ALT, SGPT (serum glutamic pyruvic transaminase)

GASTROINTESTINAL

AST, SGOT (serum glutamic oxaloacetic transaminase)

Fistula, GI --Select

**AML/MDS**

Incontinence, anal

## SECONDARY MALIGNANCY

Stricture/stenosis (including anastomotic), GI --Select

Secondary Malignancy - possibly related to cancer treatment

Ulcer, GI --Select

(Specify, \_\_)

**amnesia**

HEMORRHAGE/BLEEDING

## NEUROLOGY

Hemorrhage, GI --Select

Memory impairment

49

## INFECTION

Infection (documented clinically or microbiologically) with

**amputation**Grade 3 or 4 neutrophils ( $ANC < 1.0 \times 10^9/L$ ) --Select

## ALLERGY/IMMUNOLOGY

Infection with normal ANC or Grade 1 or 2 neutrophils --

Vasculitis

Select

Infection with unknown ANC --Select

## DERMATOLOGY/SKIN

1

amblyopia - anal



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- A --

See: <i>anus</i>	BLOOD/BONE MARROW	
PAIN	Neutrophils/granulocytes (ANC/AGC)	4
Pain --Select		
SURGERY/INTRA-OPERATIVE INJURY	CONSTITUTIONAL SYMPTOMS	
Intra-operative injury --Select	Fever (in the absence of neutropenia, where neutropenia is defined as ANC <1.0 x 10e9/L)	11
<b>anal/perianal</b>	INFECTION	
See: <i>anus</i>	Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection)(ANC <1.0 x 10e9/L, fever >=38.5 degrees C)	35
INFECTION	Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
Infection with normal ANC or Grade 1 or 2 neutrophils --Select	Infection with normal ANC or Grade 1 or 2 neutrophils --Select	35
Infection with unknown ANC --Select	Infection with unknown ANC --Select	36
	Opportunistic infection associated with >=Grade 2	36
<b>anaphylaxis</b>	Lymphopenia	
ALLERGY/IMMUNOLOGY	Viral hepatitis	36
Allergic reaction/hypersensitivity (including drug fever)		1
<b>SYNDROMES</b>	<b>anejaculation</b>	
Cytokine release syndrome/acute infusion reaction	SEXUAL/REPRODUCTIVE FUNCTION	
	Ejaculatory dysfunction	64
<b>anastomosis</b>	<b>anemia</b>	
GASTROINTESTINAL	ALLERGY/IMMUNOLOGY	
Dysphagia (difficulty swallowing)	Autoimmune reaction	1
Leak (including anastomotic), GI --Select	BLOOD/BONE MARROW	
Prolapse of stoma, GI	Hemoglobin	4
Stricture/stenosis (including anastomotic), GI --Select	Hemolysis (e.g., immune hemolytic anemia, drug-related hemolysis)	4
HEPATOBILIARY/PANCREAS	COAGULATION	
Biliary tree damage	Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura [TTP] or hemolytic uremic syndrome [HUS])	10
Stricture (biliary tree, hepatic or pancreatic)	HEMORRHAGE/BLEEDING	
	Hemorrhage, CNS	30
<b>RENAL/GENITOURINARY</b>	Hemorrhage, GI --Select	31
Leak (including anastomotic), GU --Select		60
Prolapse of stoma, GU		61
Stricture/stenosis (including anastomotic), GU --Select		62
<b>ANC</b>		

anal/perianal - anemia



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- A --

Hemorrhage, GU --Select	32	Weight loss	12
Hemorrhage, pulmonary/upper respiratory --Select	32	ENDOCRINE	
Hemorrhage/bleeding associated with surgery, intra-operative or postoperative	30	Adrenal insufficiency	17
Petechiae/purpura (hemorrhage/bleeding into skin or mucosa)	32	GASTROINTESTINAL	
		Anorexia	19
		Nausea	24
<b>angiitis</b>			
ALLERGY/IMMUNOLOGY		<b>anosmia</b>	
Vasculitis	1	NEUROLOGY	
VASCLULAR		Neuropathy: cranial --Select	50
Vessel injury-artery --Select	70		
Vessel injury-vein --Select	71	<b>antabuse</b>	
		SYNDROMES	
		Alcohol intolerance syndrome (antabuse-like syndrome)	68
<b>angina</b>			
CARDIAC GENERAL		<b>anti-androgens</b>	
Cardiac ischemia/infarction	7	SYNDROMES	
Cardiac troponin I (cTnI)	7	Alcohol intolerance syndrome (antabuse-like syndrome)	68
Cardiac troponin T (cTnT)	7		
Hypotension	8	<b>anti-estrogens/androgens</b>	
PAIN		SYNDROMES	
Pain --Select	55	Tumor flare	69
<b>angioedema</b>			
ALLERGY/IMMUNOLOGY		<b>anti-osteoporotic</b>	
Allergic reaction/hypersensitivity (including drug fever)	1	See: <i>osteoporosis</i>	
<b>ankylosed/fused</b>		<b>anticoagulation</b>	
MUSCULOSKELETAL/SOFT TISSUE		COAGULATION	
Cervical spine-range of motion	43	Fibrinogen	10
Lumbar spine-range of motion	44	INR (International Normalized Ratio of prothrombin time)	10
		PTT (Partial Thromboplastin Time)	10
<b>Ano-rectal</b>			
See: <i>anus</i>		<b>VASCULAR</b>	
		Phlebitis (including superficial thrombosis)	70
<b>anorexia</b>		Thrombosis/embolism (vascular access-related)	70
CONSTITUTIONAL SYMPTOMS		Thrombosis/thrombus/embolism	70

angiitis - antiglobulin





# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- A --

GASTROINTESTINAL		CARDIAC ARRHYTHMIA	
Fistula, GI --Select	22	Conduction abnormality/atrioventricular heart block --Select	5
Necrosis, GI --Select	25	Palpitations	5
Perforation, GI --Select	26	Prolonged QTc interval	5
INFECTION		Supraventricular and nodal arrhythmia --Select	5
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	Vasovagal episode	6
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	Ventricular arrhythmia --Select	6
Infection with unknown ANC --Select	36	CARDIAC GENERAL	
SURGERY/INTRA-OPERATIVE INJURY		Cardiac ischemia/infarction	7
Intra-operative injury --Select	66	Left ventricular diastolic dysfunction	8
appetite		Left ventricular systolic dysfunction	8
GASTROINTESTINAL		Restrictive cardiomyopathy	8
Anorexia	19	Right ventricular dysfunction (cor pulmonale)	9
Nausea	24	arsenic trioxide	
arachnoiditis		SYNDROMES	
NEUROLOGY		"Retinoic acid syndrome"	69
Arachnoiditis/meningismus/radiculitis	47	artery	
arcuate deficit		CARDIAC GENERAL	
OCULAR/VISUAL		Cardiac ischemia/infarction	7
Glaucoma	52	INFECTION	
ARDS		Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
PULMONARY/UPPER RESPIRATORY		Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35
Adult Respiratory Distress Syndrome (ARDS)	56	Infection with unknown ANC --Select	36
Pneumonitis/pulmonary infiltrates	58	SURGERY/INTRA-OPERATIVE INJURY	
Pulmonary fibrosis (radiographic changes)	59	Intra-operative injury --Select	66
areola		VASCULAR	
SEXUAL/REPRODUCTIVE FUNCTION		Peripheral arterial ischemia	70
Breast nipple/areolar deformity	64	Vessel injury-artery --Select	70
arrhythmia		Visceral arterial ischemia (non-myocardial)	71
		arthralgia	
		MUSCULOSKELETAL/SOFT TISSUE	

appetite - arthralgia



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- A --

#### **AST**

Arthritis (non-septic)	43	HEPATOBILIARY/PANCREAS	
PAIN		Liver dysfunction/failure (clinical)	34
Pain --Select	55	INFECTION	
Viral hepatitis			36
SYNDROMES		METABOLIC/LABORATORY	
Cytokine release syndrome/acute infusion reaction	68	AST, SGOT(serum glutamic oxaloacetic transaminase)	40
<b>arthritis</b>		<b>asterixis</b>	
INFECTION		HEPATOBILIARY/PANCREAS	
Infection with normal ANC or Grade 1 or 2 neutrophils --	35	Liver dysfunction/failure (clinical)	34
Select			
MUSCULOSKELETAL/SOFT TISSUE		<b>asthenia</b>	
Arthritis (non-septic)	43	CONSTITUTIONAL SYMPTOMS	
		Fatigue (asthenia, lethargy, malaise)	11
<b>arthrodesis</b>		SYNDROMES	
MUSCULOSKELETAL/SOFT TISSUE		Cytokine release syndrome/acute infusion reaction	68
Joint-function	44		
<b>artificial tears</b>		<b>asystole</b>	
OCULAR/VISUAL		See: <i>atrioventricular rhythm</i>	
Dry eye syndrome	52		
<b>ascites</b>		<b>ataxia</b>	
GASTROINTESTINAL		MUSCULOSKELETAL/SOFT TISSUE	
Ascites (non-malignant)	19	Extremity-lower (gait/walking)	43
INFECTION		NEUROLOGY	
Viral hepatitis	36	Ataxia (incoordination)	47
<b>aspiration</b>		<b>atelectasis</b>	
HEMORRHAGE/BLEEDING		PULMONARY/UPPER RESPIRATORY	
Hematoma	30	Atelectasis	56
MUSCULOSKELETAL/SOFT TISSUE		<b>ataxia</b>	
Seroma	46	GASTROINTESTINAL	
PULMONARY/UPPER RESPIRATORY		Colitis	19
Aspiration	56	MUSCULOSKELETAL/SOFT TISSUE	
		Muscle weakness, generalized or specific area (not due to	45

arthritis - atonia



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- A --

neuropathy) --Select		Hearing: patients without baseline audiogram and not enrolled in a monitoring program	2
<b>atony</b>			
RENAL/GENITOURINARY		<b>aura</b>	
Urinary retention (including neurogenic bladder)	62	NEUROLOGY	
		Seizure	51
<b>atresia</b>			
SEXUAL/REPRODUCTIVE FUNCTION		<b>autoimmune</b>	
Vaginal stenosis/length	65	ALLERGY/IMMUNOLOGY	
		Autoimmune reaction	1
<b>atrioventricular rhythm</b>			
CARDIAC ARRHYTHMIA		<b>AV block</b>	
Conduction abnormality/atrioventricular heart block --Select	5	CARDIAC ARRHYTHMIA	
Supraventricular and nodal arrhythmia --Select	5	Conduction abnormality/atrioventricular heart block --Select	5
ENDOCRINE		<b>AV node</b>	
Thyroid function, low (hypothyroidism)	18	See: <i>atrioventricular rhythm</i>	
<b>atrophy</b>			
DERMATOLOGY/SKIN		<b>avascular</b>	
Atrophy, skin	14	GASTROINTESTINAL	
Atrophy, subcutaneous fat	14	Dental: periodontal disease	20
<b>attention</b>			
NEUROLOGY		GROWTH AND DEVELOPMENT	
ADD (Attention Deficit Disorder)	47	Bone growth: femoral head; slipped capital femoral epiphysis	29
Cognitive disturbance	47		
Confusion	48	MUSCULOSKELETAL/SOFT TISSUE	
Irritability (children <3 years of age)	48	Osteonecrosis (avascular necrosis)	45
<b>attenuation</b>			
NEUROLOGY			
Leukoencephalopathy (radiographic findings)	49		
<b>audiogram</b>			
AUDITORY/EAR			
Hearing: patients with/without baseline audiogram and enrolled in a monitoring program	2		

atony - avascular



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
 National Institutes of Health  
 National Cancer Institute  
 Bethesda, Maryland 20892

### -- B --

**Babinski**

## NEUROLOGY

- Myelitis 49
- Pyramidal tract dysfunction (e.g., increased tone, hyperreflexia, positive Babinski, decreased fine motor coordination) 51

**balance**

See: CN VIII

## MUSCULOSKELETAL/SOFT TISSUE

- Extremity-lower (gait/walking) 43

## NEUROLOGY

- Neuropathy: cranial --Select 50

**baldness**

## DERMATOLOGY/SKIN

- Hair loss/alopecia (scalp or body) 14

**banding**

## GASTROINTESTINAL

- Hemorrhoids 22

**behavior**

## NEUROLOGY

- Confusion 48
- Irritability (children <3 years of age) 48
- Mood alteration --Select 49
- Personality/behavioral 50

**bicarbonate**

## METABOLIC/LABORATORY

- Bicarbonate, serum-low 40

**bigeminy**

## CARDIAC ARRHYTHMIA

- Ventricular arrhythmia --Select 6

**bile**

See: *biliary*

**biliary**

## GASTROINTESTINAL

- Fistula, GI --Select 22
- Gastritis (including bile reflux gastritis) 22
- Leak (including anastomotic), GI --Select 23
- Perforation, GI --Select 26
- Stricture/stenosis (including anastomotic), GI --Select 27

## HEMORRHAGE/BLEEDING

- Hemorrhage, GI --Select 31

## HEPATOBILIARY/PANCREAS

- Liver dysfunction/failure (clinical) 34

## INFECTION

- Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10<sup>9</sup>/L) --Select 35
- Infection with normal ANC or Grade 1 or 2 neutrophils -- Select 35
- Infection with unknown ANC --Select 36

## SURGERY/INTRA-OPERATIVE INJURY

- Intra-operative injury --Select 66

**bilirubin**

## HEPATOBILIARY/PANCREAS

- Liver dysfunction/failure (clinical) 34

## METABOLIC/LABORATORY

- Bilirubin (hyperbilirubinemia) 40

## RENAL/GENITOURINARY

- Urine color change 62

**bladder**

## HEMORRHAGE/BLEEDING

- Hemorrhage, GU --Select 32

## INFECTION

Babinski - bladder



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- B --

Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	Ulcer, GI --Select	28
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	HEMORRHAGE/BLEEDING	
Infection with unknown ANC --Select	36	Hemorrhage, GI --Select	31
PAIN		Hemorrhage, GU --Select	32
Pain --Select	55	Hemorrhage, pulmonary/upper respiratory --Select	32
RENAL/GENITOURINARY		Hemorrhage/bleeding associated with surgery, intra-operative or postoperative	30
Bladder spasms	60	Petechiae/purpura (hemorrhage/bleeding into skin or mucosa)	32
Cystitis	60	INFECTION	
Fistula, GU --Select	60	Colitis, infectious (e.g., Clostridium difficile)	35
Leak (including anastomotic), GU --Select	60	RENAL/GENITOURINARY	
Obstruction, GU --Select	61	Cystitis	60
Perforation, GU --Select	61	SEXUAL/REPRODUCTIVE FUNCTION	
Stricture/stenosis (including anastomotic), GU --Select	62	Vaginal mucositis	65
Urinary retention (including neurogenic bladder)	62	<b>blepharitis</b>	
SURGERY/INTRA-OPERATIVE INJURY		OCULAR/VISUAL	
Intra-operative injury --Select	66	Eyelid dysfunction	52
<b>bleeding</b>		<b>blindness</b>	
COAGULATION		OCULAR/VISUAL	
DIC (disseminated intravascular coagulation)	10	Cataract	52
Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura [TTP] or hemolytic uremic syndrome [HUS])	10	Glaucoma	52
DERMATOLOGY/SKIN		Keratitis (corneal inflammation/corneal ulceration)	52
Rash: dermatitis associated with radiation --Select	15	Night blindness (nyctalopia)	52
Rash: hand-foot skin reaction	15	Optic disc edema	53
GASTROINTESTINAL		Retinal detachment	53
Colitis	19	Retinopathy	53
Dental:	20	Scleral necrosis/melt	54
periodontal disease		Uveitis	54
Enteritis (inflammation of the small bowel)	21	<b>blisters</b>	
Mucositis/stomatitis (clinical exam) --Select	24	DERMATOLOGY/SKIN	
Stricture/stenosis (including anastomotic), GI --Select	27	Photosensitivity	15
Typhlitis (cecal inflammation)	27	Rash/desquamation	15

bleeding - blisters



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- B --

Rash: hand-foot skin reaction	15	GROWTH AND DEVELOPMENT	
<b>bloating</b>		Bone age (alteration in bone age)	29
<b>GASTROINTESTINAL</b>		Bone growth: limb length discrepancy	29
Constipation	19	Bone growth: spine kyphosis/lordosis	29
Heartburn/dyspepsia	22	Bone growth: femoral head; slipped capital femoral epiphysis	29
<b>Block-heart block</b>		INFECTION	
<i>See: atrioventricular rhythm</i>		Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
<b>blurred</b>		Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35
<b>OCULAR/VISUAL</b>		Infection with unknown ANC --Select	36
Vision-blurred vision	54	MUSCULOSKELETAL/SOFT TISSUE	
<b>blush</b>		Bone: spine-scoliosis	43
<b>DERMATOLOGY/SKIN</b>		Exostosis	43
Flushing	14	Fracture	44
<b>BM</b>		Osteonecrosis (avascular necrosis)	45
<i>See: constipation</i>		Osteoporosis	46
<b>BMD</b>		PAIN	
<b>MUSCULOSKELETAL/SOFT TISSUE</b>		Pain --Select	55
Osteoporosis	46	SURGERY/INTRA-OPERATIVE INJURY	
<b>BMI</b>		Intra-operative injury --Select	66
<b>CONSTITUTIONAL SYMPTOMS</b>		<b>bowel</b>	
Obesity	11	<b>GASTROINTESTINAL</b>	
<b>bone</b>		Colitis	19
<b>BLOOD/BONE MARROW</b>		Constipation	19
Bone marrow cellularity	4	Diarrhea	20
<b>ENDOCRINE</b>		Enteritis (inflammation of the small bowel)	21
Thyroid function, low (hypothyroidism)	18	Fistula, GI --Select	22
<b>GASTROINTESTINAL</b>		Ileus, GI (functional obstruction of bowel, i.e., neuroconstipation)	23
Dental: periodontal disease	20	Incontinence, anal	23
		Leak (including anastomotic), GI --Select	23

bloating - bowel



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- B --

Mucositis/stomatitis (clinical exam) --Select	24	See: <i>atrioventricular rhythm</i>
Mucositis/stomatitis (functional/symptomatic) --Select	24	
Necrosis, GI --Select	25	<b>bradypnea</b>
Obstruction, GI --Select	25	HEPATOBILIARY/PANCREAS
Perforation, GI --Select	26	Liver dysfunction/failure (clinical)
Stricture/stenosis (including anastomotic), GI --Select	27	NEUROLOGY
Typhlitis (cecal inflammation)	27	Apnea
Ulcer, GI --Select	28	
<b>HEMORRHAGE/BLEEDING</b>		<b>brain</b>
Hemorrhage, GI --Select	31	<b>INFECTION</b>
<b>INFECTION</b>		Infection (documented clinically or microbiologically) with
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	Infection with normal ANC or Grade 1 or 2 neutrophils -- Select
Infection with unknown ANC --Select	36	Infection with unknown ANC --Select
<b>SURGERY/INTRA-OPERATIVE INJURY</b>		NEUROLOGY
Intra-operative injury --Select	66	Arachnoiditis/meningismus/radiculitis
		Encephalopathy
		Seizure
		Speech impairment (e.g., dysphasia or aphasia)
<b>BP</b>		<b>SURGERY/INTRA-OPERATIVE INJURY</b>
<b>CARDIAC ARRHYTHMIA</b>		Intra-operative injury --Select
Vasovagal episode	6	
<b>CARDIAC GENERAL</b>		<b>breast</b>
Hypertension	7	<b>ENDOCRINE</b>
Hypotension	8	Feminization of male
<b>NEUROLOGY</b>		<b>GROWTH AND DEVELOPMENT</b>
Syncope (fainting)	51	Puberty (precocious)
<b>brachial</b>		<b>PAIN</b>
<b>NEUROLOGY</b>		Pain --Select
Brachial plexopathy	47	<b>SEXUAL/REPRODUCTIVE FUNCTION</b>
<b>SURGERY/INTRA-OPERATIVE INJURY</b>		Breast function/lactation
Intra-operative injury --Select	66	Breast nipple/areolar deformity
<b>bradycardia</b>		Breast volume/hypoplasia
		Gynecomastia

BP - breast



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

#### -- B --

SURGERY/INTRA-OPERATIVE INJURY		DERMATOLOGY/SKIN	
Intra-operative injury --Select	66	Bruising (in absence of Grade 3 or 4 thrombocytopenia)	14
<b>bronchial</b>		<b>buffalo hump</b>	
HEMORRHAGE/BLEEDING		ENDOCRINE	
Hemorrhage, pulmonary/upper respiratory --Select	32	Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae)	17
INFECTION		<b>bullae</b>	
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	DERMATOLOGY/SKIN	
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	Rash/desquamation	15
Infection with unknown ANC --Select	36	<b>burn</b>	
PULMONARY/UPPER RESPIRATORY		DERMATOLOGY/SKIN	
Atelectasis	56	Burn	14
Fistula, pulmonary/upper respiratory --Select	57		
Obstruction/stenosis of airway --Select	58		
SURGERY/INTRA-OPERATIVE INJURY			
Intra-operative injury --Select	66		
<b>bronchospasm</b>			
ALLERGY/IMMUNOLOGY			
Allergic reaction/hypersensitivity (including drug fever)	1		
BLOOD/BONE MARROW			
Hemolysis (e.g., immune hemolytic anemia, drug-related hemolysis)	4		
PULMONARY/UPPER RESPIRATORY			
Bronchospasm, wheezing	56		
SYNDROMES			
Cytokine release syndrome/acute infusion reaction	68		
<b>bruising</b>			
COAGULATION			
Fibrinogen	10		
INR (International Normalized Ratio of prothrombin time)	10		
PTT (Partial Thromboplastin Time)	10		

bronchial - burn





# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- C --

Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	INFECTION	
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select		Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
Infection with unknown ANC --Select	36	Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35
MUSCULOSKELETAL/SOFT TISSUE		Infection with unknown ANC --Select	36
Local complication -device/prosthesis-related	44	SURGERY/INTRA-OPERATIVE INJURY	
RENAL/GENITOURINARY		Intra-operative injury --Select	66
Urinary frequency/urgency	62		
Urinary retention (including neurogenic bladder)	62	cellulitis	
<b>cauterization</b>		INFECTION	
HEMORRHAGE/BLEEDING		Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
Hemorrhage, GI --Select	31	Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35
CD4		Infection with unknown ANC --Select	36
BLOOD/BONE MARROW		MUSCULOSKELETAL/SOFT TISSUE	
CD4 count	4	Soft tissue necrosis --Select	46
Lymphopenia	4		
INFECTION		centripetal obesity	
Opportunistic infection associated with >=Grade 2	36	ENDOCRINE	
Lymphopenia		Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae)	17
<b>ceritis</b>		cerebral	
GASTROINTESTINAL		LYMPHATICS	
Typhlitis (cecal inflammation)	27	Edema: head and neck	38
<b>cecum</b>		NEUROLOGY	
GASTROINTESTINAL		CNS cerebrovascular ischemia	47
Obstruction, GI --Select	25	Leukoencephalopathy (radiographic findings)	49
Perforation, GI --Select	26		
Stricture/stenosis (including anastomotic), GI --Select	27	cerebrospinal fluid	
Typhlitis (cecal inflammation)	27	See: CSF	
Ulcer, GI --Select	28		
HEMORRHAGE/BLEEDING		cerebrovascular	
Hemorrhage, GI --Select	31	CARDIAC GENERAL	

cauterization - cerebrovascular



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
 National Institutes of Health  
 National Cancer Institute  
 Bethesda, Maryland 20892

### -- C --

CNS ischemia	7	Prolonged QTc interval	5
NEUROLOGY		Supraventricular and nodal arrhythmia --Select	5
CNS cerebrovascular ischemia	47	Ventricular arrhythmia --Select	6
<b>cerumen</b>		<b>CARDIAC GENERAL</b>	
AUDITORY/EAR		Left ventricular diastolic dysfunction	8
Otitis, external ear (non-infectious)	2	Left ventricular systolic dysfunction	8
<b>cervical spine</b>		Myocarditis	8
MUSCULOSKELETAL/SOFT TISSUE		Restrictive cardiomyopathy	8
Cervical spine-range of motion	43	<b>PULMONARY/UPPER RESPIRATORY</b>	
		Dyspnea (shortness of breath)	57
<b>cervix</b>		<b>chills</b>	
INFECTION		<b>CONSTITUTIONAL SYMPTOMS</b>	
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	Fever (in the absence of neutropenia, where neutropenia is defined as ANC <1.0 x 10e9/L)	11
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	Rigors/chills	11
Infection with unknown ANC --Select	36	<b>INFECTION</b>	
SURGERY/INTRA-OPERATIVE INJURY		Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection)(ANC <1.0 x 10e9/L, fever >=38.5 degrees C)	35
Intra-operative injury --Select	66	Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
<b>chelitis</b>		Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35
DERMATOLOGY/SKIN		Infection with unknown ANC --Select	36
Chelitis	14	<b>NEUROLOGY</b>	
<b>chemoradiation</b>		Arachnoiditis/meningismus/radiculitis	47
DERMATOLOGY/SKIN		<b>SYNDROMES</b>	
Rash: dermatitis associated with radiation --Select	15	Cytokine release syndrome/acute infusion reaction	68
<b>chemosis</b>		<b>choking</b>	
OCULAR/VISUAL		<b>PULMONARY/UPPER RESPIRATORY</b>	
Ocular surface disease	53	Aspiration	56
<b>CHF</b>		<b>cholangitis</b>	
CARDIAC ARRHYTHMIA		<b>HEPATOBILIARY/PANCREAS</b>	
Conduction abnormality/atrioventricular heart block --Select	5		

cerumen - cholangitis



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- C --

<b>cholecystitis</b>		<b>chylothorax</b>	
Cholecystitis	34	LYMPHATICS	
		Chyle or lymph leakage	38
<b>HEPATOBILIARY/PANCREAS</b>		PULMONARY/UPPER RESPIRATORY	
Cholecystitis	34	Chylothorax	56
<b>INFECTION</b>		<b>chyloous ascites</b>	
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	See: <i>ascites</i>	
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	<b>cirrhosis</b>	
Infection with unknown ANC --Select	36	HEPATOBILIARY/PANCREAS	
<b>METABOLIC/LABORATORY</b>		Liver dysfunction/failure (clinical)	34
Bilirubin (hyperbilirubinemia)	40	INFECTION	
		Viral hepatitis	36
<b>cholesterol</b>		METABOLIC/LABORATORY	
<b>METABOLIC/LABORATORY</b>		ALT, SGPT (serum glutamic pyruvic transaminase)	40
Cholesterol, serum-high (hypercholesterolemia)	41	AST, SGOT(serum glutamic oxaloacetic transaminase)	40
		Sodium, serum-low (hyponatremia)	42
<b>chondrosarcoma</b>		<b>claudication</b>	
<b>MUSCULOSKELETAL/SOFT TISSUE</b>		SURGERY/INTRA-OPERATIVE INJURY	
Exostosis	43	Intra-operative injury --Select	66
<b>chorea</b>		<b>VASULAR</b>	
<b>NEUROLOGY</b>		Vessel injury-artery --Select	70
Extrapyramidal/involuntary movement/restlessness	48	Vessel injury-vein --Select	71
<b>chromaturia</b>		<b>clostridium difficile</b>	
<b>RENAL/GENITOURINARY</b>		INFECTION	
Urine color change	62	Colitis, infectious (e.g., Clostridium difficile)	35
<b>Chvostek's sign</b>		<b>clotting</b>	
<b>METABOLIC/LABORATORY</b>		COAGULATION	
Calcium, serum-low (hypocalcemia)	40	INR (International Normalized Ratio of prothrombin time)	10
		PTT (Partial Thromboplastin Time)	10
<b>chyle</b>		<b>VASULAR</b>	
<b>LYMPHATICS</b>		Phlebitis (including superficial thrombosis)	70
Chyle or lymph leakage	38		

cholecystitis - clotting



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- C --

Thrombosis/embolism (vascular access-related)	70	NEUROLOGY	
Thrombosis/thrombus/embolism	70	Neuropathy: cranial --Select	50
<b>clumsy</b>		<b>SURGERY/INTRA-OPERATIVE INJURY</b>	
NEUROLOGY		Intra-operative injury --Select	66
Ataxia (incoordination)	47	<b>CN III</b>	
<b>cluster headache</b>		<b>INFECTION</b>	
PAIN		Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
Pain --Select	55	Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35
NEUROLOGY		Infection with unknown ANC --Select	36
Neuropathy: cranial --Select	50	<b>NEUROLOGY</b>	
Taste alteration (CN VII, IX)	51	Neuropathy: cranial --Select	50
<b>SURGERY/INTRA-OPERATIVE INJURY</b>		<b>SURGERY/INTRA-OPERATIVE INJURY</b>	
Intra-operative injury --Select	66	Intra-operative injury --Select	66
<b>CN I</b>		<b>CN IV</b>	
<b>INFECTION</b>		<b>INFECTION</b>	
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35
Infection with unknown ANC --Select	36	Infection with unknown ANC --Select	36
NEUROLOGY		<b>NEUROLOGY</b>	
Neuropathy: cranial --Select	50	Neuropathy: cranial --Select	50
<b>SURGERY/INTRA-OPERATIVE INJURY</b>		<b>SURGERY/INTRA-OPERATIVE INJURY</b>	
Intra-operative injury --Select	66	Intra-operative injury --Select	66
<b>CN II</b>		<b>CN IX</b>	
<b>INFECTION</b>		<b>INFECTION</b>	
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35
Infection with unknown ANC --Select	36	Infection with unknown ANC --Select	36

clumsy - CN IX



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

#### -- C --

NEUROLOGY		NEUROLOGY	
Neuropathy: cranial --Select	50	Neuropathy: cranial --Select	50
SURGERY/INTRA-OPERATIVE INJURY		SURGERY/INTRA-OPERATIVE INJURY	
Intra-operative injury --Select	66	Intra-operative injury --Select	66
<b>CN V</b>		<b>CN VIII</b>	
INFECTION		INFECTION	
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35
Infection with unknown ANC --Select	36	Infection with unknown ANC --Select	36
NEUROLOGY		NEUROLOGY	
Neuropathy: cranial --Select	50	Neuropathy: cranial --Select	50
SURGERY/INTRA-OPERATIVE INJURY		SURGERY/INTRA-OPERATIVE INJURY	
Intra-operative injury --Select	66	Intra-operative injury --Select	66
<b>CN VI</b>		<b>CN X</b>	
INFECTION		INFECTION	
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35
Infection with unknown ANC --Select	36	Infection with unknown ANC --Select	36
NEUROLOGY		NEUROLOGY	
Neuropathy: cranial --Select	50	Neuropathy: cranial --Select	50
SURGERY/INTRA-OPERATIVE INJURY		SURGERY/INTRA-OPERATIVE INJURY	
Intra-operative injury --Select	66	Intra-operative injury --Select	66
<b>CN VII</b>		<b>CN XI</b>	
INFECTION		INFECTION	
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35
Infection with unknown ANC --Select	36	Infection with unknown ANC --Select	36

CN V - CN XI



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

**Public Health Service**  
**National Institutes of Health**  
**National Cancer Institute**  
**Bethesda, Maryland 20892**

### -- C --

NEUROLOGY		Platelets	4
Neuropathy: cranial --Select	50	COAGULATION	
SURGERY/INTRA-OPERATIVE INJURY		DIC (disseminated intravascular coagulation)	10
Intra-operative injury --Select	66	Fibrinogen	10
<b>CN XII</b>		INR (International Normalized Ratio of prothrombin time)	10
<b>INFECTION</b>		PTT (Partial Thromboplastin Time)	10
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura [TTP] or hemolytic uremic syndrome [HUS])	10
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	<b>HEPATOBILIARY/PANCREAS</b>	
Infection with unknown ANC --Select	36	Liver dysfunction/failure (clinical)	34
NEUROLOGY		<b>INFECTION</b>	
Neuropathy: cranial --Select	50	Viral hepatitis	36
SURGERY/INTRA-OPERATIVE INJURY		<b>cochlear implant</b>	
Intra-operative injury --Select	66	<b>AUDITORY/EAR</b>	
<b>CNS</b>		Hearing: patients with/without baseline audiogram and enrolled in a monitoring program	2
<b>CARDIAC GENERAL</b>		<b>cognitive</b>	
CNS ischemia	7	<b>NEUROLOGY</b>	
<b>COAGULATION</b>		Cognitive disturbance	47
DIC (disseminated intravascular coagulation)	10	Encephalopathy	48
Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura [TTP] or hemolytic uremic syndrome [HUS])	10	Speech impairment (e.g., dysphasia or aphasia)	51
<b>HEMORRHAGE/BLEEDING</b>		<b>coitus</b>	
Hemorrhage, CNS	30	<b>PAIN</b>	
<b>NEUROLOGY</b>		Pain --Select	55
CNS cerebrovascular ischemia	47	<b>SEXUAL/REPRODUCTIVE FUNCTION</b>	
CNS hemorrhage/bleeding	47	Vaginal dryness	65
CNS necrosis/cystic progression	47	Vaginal stenosis/length	65
Speech impairment (e.g., dysphasia or aphasia)	51	<b>colectomy</b>	
<b>coagulation</b>		<b>GASTROINTESTINAL</b>	
<b>BLOOD/BONE MARROW</b>		Necrosis, GI --Select	25
		Obstruction, GI --Select	25

CN XII - colectomy



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- C --

Stricture/stenosis (including anastomotic), GI --Select	27	Infection with normal ANC or Grade 1 or 2 neutrophils --Select	35
<b>colitis</b>		Infection with unknown ANC --Select	36
ALLERGY/IMMUNOLOGY		SURGERY/INTRA-OPERATIVE INJURY	
Autoimmune reaction	1	Intra-operative injury --Select	66
GASTROINTESTINAL		<b>coma</b>	
Colitis	19	COAGULATION	
INFECTION		Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura [TTP] or hemolytic uremic syndrome [HUS])	10
Colitis, infectious (e.g., Clostridium difficile)	35	CONSTITUTIONAL SYMPTOMS	
collagen		Hypothermia	11
ALLERGY/IMMUNOLOGY		ENDOCRINE	
Autoimmune reaction	1	Neuroendocrine: ADH secretion abnormality (e.g., SIADH or low ADH)	17
collapsed lung		Pancreatic endocrine: glucose intolerance	18
PULMONARY/UPPER RESPIRATORY		Thyroid function, low (hypothyroidism)	18
Pneumothorax	58	HEMORRHAGE/BLEEDING	
SURGERY/INTRA-OPERATIVE INJURY		Hemorrhage, CNS	30
Intra-operative injury --Select	66	HEPATOBILIARY/PANCREAS	
colon		Liver dysfunction/failure (clinical)	34
GASTROINTESTINAL		INFECTION	
Diarrhea	20	Viral hepatitis	36
Fistula, GI --Select	22	NEUROLOGY	
Ileus, GI (functional obstruction of bowel, i.e., neuroconstipation)	23	Arachnoiditis/meningismus/radiculitis	47
Obstruction, GI --Select	25	Somnolence/depressed level of consciousness	51
Perforation, GI --Select	26	<b>communicate</b>	
Stricture/stenosis (including anastomotic), GI --Select	27	NEUROLOGY	
Ulcer, GI --Select	28	Speech impairment (e.g., dysphasia or aphasia)	51
HEMORRHAGE/BLEEDING		<b>Complete block</b>	
Hemorrhage, GI --Select	31	See: atrioventricular rhythm	
INFECTION			
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35		

colitis - concentration



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- C --

#### concentration

##### NEUROLOGY

- Confusion 48
- Irritability (children <3 years of age) 48
- Mood alteration --Select 49

#### Conduction abnormality

See: *atrioventricular rhythm*

#### conduit

##### GASTROINTESTINAL

- Leak (including anastomotic), GI --Select 23

##### SURGERY/INTRA-OPERATIVE INJURY

- Intra-operative injury --Select 66

#### confluent

##### DERMATOLOGY/SKIN

- Telangiectasia 16

##### GASTROINTESTINAL

- Mucositis/stomatitis (clinical exam) --Select 24

##### SEXUAL/REPRODUCTIVE FUNCTION

- Vaginal mucositis 65

#### confusion

##### METABOLIC/LABORATORY

- Glucose, serum-high (hyperglycemia) 41

##### NEUROLOGY

- Confusion 48
- Encephalopathy 48
- Memory impairment 49
- Somnolence/depressed level of consciousness 51

#### congestive heart failure

##### CARDIAC GENERAL

- Left ventricular systolic dysfunction 8

#### INFECTION

- Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10<sup>9</sup>/L) --Select 35
- Infection with normal ANC or Grade 1 or 2 neutrophils --Select 35
- Infection with unknown ANC --Select 36

#### OCULAR/VISUAL

- Dry eye syndrome 52
- Eyelid dysfunction 52
- Ocular surface disease 53

#### SURGERY/INTRA-OPERATIVE INJURY

- Intra-operative injury --Select 66

#### constipation

- ENDOCRINE
  - Adrenal insufficiency 17
- GASTROINTESTINAL
  - Constipation 19
  - Ileus, GI (functional obstruction of bowel, i.e., neuroconstipation) 23

#### convulsions

- COAGULATION
  - DIC (disseminated intravascular coagulation) 10
- ENDOCRINE
  - Neuroendocrine:
    - ADH secretion abnormality (e.g., SIADH or low ADH) 17
- METABOLIC/LABORATORY
  - Magnesium, serum-low (hypomagnesemia) 41
  - Phosphate, serum-low (hypophosphatemia) 41
- NEUROLOGY
  - Seizure 51

#### Coombs'

#### BLOOD/BONE MARROW

concentration - Coombs'



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- C --

Hemolysis (e.g., immune hemolytic anemia, drug-related hemolysis)	4	Neuroendocrine: prolactin hormone secretion abnormality	17
<b>coordination</b>		<b>corticotrophin</b>	
<b>NEUROLOGY</b>		<b>ENDOCRINE</b>	
Pyramidal tract dysfunction (e.g., increased tone, hyperreflexia, positive Babinski, decreased fine motor coordination)	51	Neuroendocrine: ACTH deficiency	17
<b>cor pulmonale</b>		<b>cortisol</b>	
<b>CARDIAC GENERAL</b>		<b>ENDOCRINE</b>	
Right ventricular dysfunction (cor pulmonale)	9	Adrenal insufficiency	17
<b>cording</b>		<b>coryza</b>	
<b>LYMPHATICS</b>		<b>ALLERGY/IMMUNOLOGY</b>	
Phlebolymphatic cording	39	Allergic rhinitis (including sneezing, nasal stuffiness, postnasal drip)	1
<b>cornea</b>		<b>cosmesis</b>	
<b>INFECTION</b>		<b>MUSCULOSKELETAL/SOFT TISSUE</b>	
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	Fibrosis-cosmesis	43
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	<b>cough</b>	
Infection with unknown ANC --Select	36	<b>CARDIAC GENERAL</b>	
<b>OCULAR/VISUAL</b>		Left ventricular systolic dysfunction	8
Dry eye syndrome	52	Right ventricular dysfunction (cor pulmonale)	9
Keratitis (corneal inflammation/corneal ulceration)	52	<b>PULMONARY/UPPER RESPIRATORY</b>	
<b>SURGERY/INTRA-OPERATIVE INJURY</b>		Aspiration	56
Intra-operative injury --Select	66	Atelectasis	56
<b>coronary</b>		Cough	56
<b>CARDIAC GENERAL</b>		Pneumothorax	58
Cardiac ischemia/infarction	7	Pulmonary fibrosis (radiographic changes)	59
Cardiac troponin I (cTnI)	7	<b>SYNDROMES</b>	
<b>corpus luteum</b>		Cytokine release syndrome/acute infusion reaction	68
<b>ENDOCRINE</b>		Flu-like syndrome	68
		<b>CPAP</b>	
		<b>PULMONARY/UPPER RESPIRATORY</b>	

coordination - CPAP



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- C --

Hypoxia	57	SURGERY/INTRA-OPERATIVE INJURY	
CPK		Intra-operative injury --Select	66
CARDIAC GENERAL		<b>creatine</b>	
Cardiac ischemia/infarction	7	METABOLIC/LABORATORY	
Cardiac troponin I (cTnI)	7	CPK (creatinine phosphokinase)	41
METABOLIC/LABORATORY		<b>creatinine</b>	
CPK (creatine phosphokinase)	41	COAGULATION	
MUSCULOSKELETAL/SOFT TISSUE		Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura [TTP] or hemolytic uremic syndrome [HUS])	10
Myositis (inflammation/damage of muscle)	45	METABOLIC/LABORATORY	
CPR		Creatinine	41
See: <i>cardiopulmonary arrest</i>		Glomerular filtration rate	41
cramps		Uric acid, serum-high (hyperuricemia)	42
ENDOCRINE		RENAL/GENITOURINARY	
Parathyroid function, low (hypoparathyroidism)	18	Renal failure	61
GASTROINTESTINAL		Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis)	62
Abdominal pain or cramping	19	SYNDROMES	
Diarrhea	20	Tumor flare	69
Malabsorption	23	Tumor lysis syndrome	69
METABOLIC/LABORATORY		<b>Cretinism</b>	
Calcium, serum-low (hypocalcemia)	40	ENDOCRINE	
PAIN		Thyroid function, low (hypothyroidism)	18
Pain --Select	55	<b>cricothyroid</b>	
cranial nerve		NEUROLOGY	
INFECTION		Laryngeal nerve dysfunction	48
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	<b>crisis</b>	
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	CARDIAC GENERAL	
Infection with unknown ANC --Select	36	Hypertension	7
NEUROLOGY			
Neuropathy: cranial --Select	50		

CPK - Crohn's disease





# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- D --

#### D-dimer

##### COAGULATION

DIC (disseminated intravascular coagulation)

10

##### HEMORRHAGE/BLEEDING

Hemorrhage, CNS

30

#### DAT

##### BLOOD/BONE MARROW

Hemolysis (e.g., immune hemolytic anemia, drug-related hemolysis)

4

##### NEUROLOGY

CNS cerebrovascular ischemia

47

Cognitive disturbance

47

Confusion

48

Hydrocephalus

48

#### deafness

##### AUDITORY/EAR

Hearing: patients with/without baseline audiogram and enrolled in a monitoring program

2

##### OCULAR/VISUAL

Glaucoma

52

Hearing: patients without baseline audiogram and not enrolled in a monitoring program

2

##### VASCULAR

Peripheral arterial ischemia

70

Visceral arterial ischemia (non-myocardial)

71

#### death

##### DEATH

Death not associated with CTCAE term --Select

13

#### deformity

##### GROWTH AND DEVELOPMENT

Bone growth:  
femoral head; slipped capital femoral epiphysis

29

##### MUSCULOSKELETAL/SOFT TISSUE

Muscular/skeletal hypoplasia

45

##### SEXUAL/REPRODUCTIVE FUNCTION

Breast nipple/areolar deformity

64

#### debridement

##### DERMATOLOGY/SKIN

Burn

14

Skin breakdown/decubitus ulcer

16

Ulceration

16

#### decubitus

##### DERMATOLOGY/SKIN

Skin breakdown/decubitus ulcer

16

#### DERMATOLOGY/SKIN

Wound complication, non-infectious

16

#### deep tendon reflexes

##### METABOLIC/LABORATORY

Calcium, serum-low (hypocalcemia)

40

#### CONSTITUTIONAL SYMPTOMS

Weight loss

12

Magnesium, serum-high (hypermagnesemia)

41

#### GASTROINTESTINAL

Dehydration

19

Diarrhea

20

Dysphagia (difficulty swallowing)

21

Ileus, GI (functional obstruction of bowel, i.e., neuroconstipation)

23

#### deficit

D-dimer - dehydration



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

#### -- D --

Nausea	24	Dental:	20
Vomiting	28	teeth	
METABOLIC/LABORATORY		INFECTION	
Acidosis (metabolic or respiratory)	40	Infection (documented clinically or microbiologically) with	35
Calcium, serum-high (hypercalcemia)	41	Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	
Infection with normal ANC or Grade 1 or 2 neutrophils --		Infection with unknown ANC --Select	35
Select			
Infection with unknown ANC --Select			36
<b>delirium</b>		PAIN	
NEUROLOGY			
Confusion	48	Pain --Select	55
<b>delusions</b>		depression	
See: <i>hallucinations</i>		NEUROLOGY	
<b>dementia</b>		Mood alteration --Select	49
NEUROLOGY			
Confusion	48	<b>dermatitis</b>	
<b>density</b>		DERMATOLOGY/SKIN	
DERMATOLOGY/SKIN		Rash/desquamation	15
Induration/fibrosis (skin and subcutaneous tissue)	14	Rash: dermatitis associated with radiation --Select	15
LYMPHATICS		Rash: hand-foot skin reaction	15
Lymphedema-related fibrosis	39	<b>dermatomyositis</b>	
MUSCULOSKELETAL/SOFT TISSUE		ALLERGY/IMMUNOLOGY	
Fibrosis-deep connective tissue	44	Autoimmune reaction	1
Osteoporosis	46	<b>despair</b>	
PULMONARY/UPPER RESPIRATORY		NEUROLOGY	
Pulmonary fibrosis (radiographic changes)	59	Mood alteration --Select	49
<b>dental</b>		<b>desquamation</b>	
GASTROINTESTINAL		AUDITORY/EAR	
Dental:	20	Otitis, external ear (non-infectious)	2
teeth development		DERMATOLOGY/SKIN	
Dental:	19	Photosensitivity	15
dentures or prostheses		Rash/desquamation	15
Dental:	20	Rash: acne/acneiform	15
periodontal disease			

delirium - desquamation



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

**Public Health Service**  
**National Institutes of Health**  
**National Cancer Institute**  
**Bethesda, Maryland 20892**

### -- D --

#### **dialysis**

Rash: dermatitis associated with radiation --Select	15	COAGULATION	
<b>SYNDROMES</b>		Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura [TTP] or hemolytic uremic syndrome [HUS])	10
Cytokine release syndrome/acute infusion reaction	68		

#### **development**

##### GASTROINTESTINAL

Dental: teeth development	20	Glomerular filtration rate	41
		Magnesium, serum-high (hypermagnesemia)	41

##### GROWTH AND DEVELOPMENT

Bone age (alteration in bone age)	29	Renal failure	61
Puberty (delayed)	29		

##### NEUROLOGY

Cognitive disturbance	47	Sweating (diaphoresis)	12

#### **device**

##### CARDIAC ARRHYTHMIA

Conduction abnormality/atrioventricular heart block --Select	5	Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae)	17
Supraventricular and nodal arrhythmia --Select	5	Hot flashes/flushes	17
Ventricular arrhythmia --Select	6		

##### CARDIAC GENERAL

Left ventricular diastolic dysfunction	8	SYNDROMES	
Left ventricular systolic dysfunction	8	Cytokine release syndrome/acute infusion reaction	68
Restrictive cardiomyopathy	8		
Right ventricular dysfunction (cor pulmonale)	9	<b>diaphragmatic plication</b>	
		<b>NEUROLOGY</b>	

##### MUSCULOSKELETAL/SOFT TISSUE

Local complication -device/prosthesis-related	44	Phrenic nerve dysfunction	50

#### **diabetes**

##### METABOLIC/LABORATORY

Acidosis (metabolic or respiratory)	40	ENDOCRINE	
Glucose, serum-high (hyperglycemia)	41	Adrenal insufficiency	17
Glucose, serum-low (hypoglycemia)	41	<b>GASTROINTESTINAL</b>	
Potassium, serum-low (hypokalemia)	42	Dehydration	19

##### OCULAR/VISUAL

Cataract	52	Diarrhea	20
		Fistula, GI --Select	22
		Malabsorption	23

development - diarrhea



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- D --

Obstruction, GI --Select	25	Obstruction/stenosis of airway --Select	58
Stricture/stenosis (including anastomotic), GI --Select	27	RENAL/GENITOURINARY	
<b>diastolic</b>		Obstruction, GU --Select	61
CARDIAC GENERAL		Stricture/stenosis (including anastomotic), GU --Select	62
Hypertension	7	<b>diplopia</b>	
Left ventricular diastolic dysfunction	8	OCULAR/VISUAL	
<b>DIC</b>		Ophthalmoplegia/diplopia (double vision)	53
COAGULATION		<b>disc</b>	
DIC (disseminated intravascular coagulation)	10	See: <i>optic disc</i>	
Fibrinogen	10	<b>discharge</b>	
INR (International Normalized Ratio of prothrombin time)	10	AUDITORY/EAR	
PTT (Partial Thromboplastin Time)	10	Otitis, external ear (non-infectious)	2
<b>difficile</b>		Otitis, middle ear (non-infectious)	2
See: <i>clostridium difficile</i>		SEXUAL/REPRODUCTIVE FUNCTION	
<b>INFECTION</b>		Vaginal discharge (non-infectious)	65
Colitis, infectious (e.g., Clostridium difficile)		<b>discoloration</b>	
<b>diffusion</b>		HEMORRHAGE/BLEEDING	
PULMONARY/UPPER RESPIRATORY		Petechiae/purpura (hemorrhage/bleeding into skin or mucosa)	32
Carbon monoxide diffusion capacity (DL(co))	56	<b>LYMPHATICS</b>	
<b>digestion</b>		Dermal change lymphedema, phlebolymphedema	38
HEPATOBILIARY/PANCREAS		<b>discouragement</b>	
Pancreatitis	34	NEUROLOGY	
METABOLIC/LABORATORY		Mood alteration --Select	49
Lipase	41	<b>disease</b>	
<b>dilation</b>		DEATH	
GASTROINTESTINAL		Death not associated with CTCAE term --Select	13
Dysphagia (difficulty swallowing)	21	<b>ocular</b>	
Obstruction, GI --Select	25	OCULAR/VISUAL	
Stricture/stenosis (including anastomotic), GI --Select	27	Ocular surface disease	53
PULMONARY/UPPER RESPIRATORY			

diastolic - disequilibrium



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
 National Institutes of Health  
 National Cancer Institute  
 Bethesda, Maryland 20892

### -- D --

**disequilibrium**
**NEUROLOGY**

Dizziness

48

Eyelid dysfunction

52

Optic disc edema

53

Scleral necrosis/melt

54

**disfigurement**
**DERMATOLOGY/SKIN**

Rash: acne/acneiform

15

**SEXUAL/REPRODUCTIVE FUNCTION**

Ejaculatory dysfunction

64

**MUSCULOSKELETAL/SOFT TISSUE**

Fibrosis-cosmesis

43

**disorientation**
**NEUROLOGY**

Confusion

48

**disorder**
**ALLERGY/IMMUNOLOGY**

Autoimmune reaction

1

**disseminated**
*See: D/C*
**BLOOD/BONE MARROW**

Splenic function

4

**distention**
**GASTROINTESTINAL**

Ascites (non-malignant)

19

**DERMATOLOGY/SKIN**

Distension/bloating, abdominal

20

Nail changes

15

Flatulence

22

**GASTROINTESTINAL**

Obstruction, GI --Select

25

Dental:

20

teeth development

20

**RENAL/GENITOURINARY**

Bladder spasms

60

Dental:

20

periodontal disease

Obstruction, GU --Select

61

Dental:

20

teeth

Urinary frequency/urgency

62

Salivary gland changes/saliva

26

Urinary retention (including neurogenic bladder)

62

**MUSCULOSKELETAL/SOFT TISSUE**

Joint-function

44

**diuresis**
**ENDOCRINE**

Muscle weakness, generalized or specific area (not due to neuropathy) --Select

45

Neuroendocrine:

17

ADH secretion abnormality (e.g., SIADH or low ADH)

**NEUROLOGY**

Cognitive disturbance

47

**CARDIAC ARRHYTHMIA**

Conduction abnormality/atrioventricular heart block --Select

5

Extrapiramidal/involuntary movement/restlessness

48

Prolonged QTc interval

5

Neuropathy: cranial --Select

50

Supraventricular and nodal arrhythmia --Select

5

Seizure

51

Vasovagal episode

6

Speech impairment (e.g., dysphasia or aphasia)

**dizziness**
**OCULAR/VISUAL**



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- D --

CARDIAC GENERAL		SYNDROMES	
Hypotension	8	Cytokine release syndrome/acute infusion reaction	68
NEUROLOGY		<b>dry eye syndrome</b>	
Dizziness	48	OCULAR/VISUAL	
Encephalopathy	48	Dry eye syndrome	52
Syncope (fainting)	51		
SYNDROMES		<b>duodenum</b>	
Cytokine release syndrome/acute infusion reaction	68	GASTROINTESTINAL	
DKA		Fistula, GI --Select	22
METABOLIC/LABORATORY		Necrosis, GI --Select	25
Glucose, serum-high (hyperglycemia)	41	Obstruction, GI --Select	25
DLco		Perforation, GI --Select	26
PULMONARY/UPPER RESPIRATORY		Stricture/stenosis (including anastomotic), GI --Select	27
Carbon monoxide diffusion capacity (DL(co))	56	Ulcer, GI --Select	28
DM		HEMORRHAGE/BLEEDING	
METABOLIC/LABORATORY		Hemorrhage, GI --Select	31
Glucose, serum-high (hyperglycemia)	41	INFECTION	
Glucose, serum-low (hypoglycemia)	41	Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
dribbling		Infection with normal ANC or Grade 1 or 2 neutrophils --Select	35
RENAL/GENITOURINARY		Infection with unknown ANC --Select	36
Incontinence, urinary	60	SURGERY/INTRA-OPERATIVE INJURY	
Urinary retention (including neurogenic bladder)	62	Intra-operative injury --Select	66
drowsiness		<b>dura</b>	
METABOLIC/LABORATORY		NEUROLOGY	
Sodium, serum-low (hyponatremia)	42	Arachnoiditis/meningismus/radiculitis	47
NEUROLOGY		<b>DVT</b>	
Somnolence/depressed level of consciousness	51	See: <i>thrombosis</i>	
drug fever		<b>dwarfism</b>	
ALLERGY/IMMUNOLOGY		ENDOCRINE	
Allergic reaction/hypersensitivity (including drug fever)	1	Neuroendocrine:	17

DKA - dwarfism



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

#### -- D --

growth hormone secretion abnormality		Neuropathy: cranial --Select	50
<b>dysarthria</b>		<b>dysphasia</b>	
<b>NEUROLOGY</b>		<b>NEUROLOGY</b>	
Laryngeal nerve dysfunction	48	Neuropathy: cranial --Select	50
Speech impairment (e.g., dysphasia or aphasia)	51	Speech impairment (e.g., dysphasia or aphasia)	51
<b>PULMONARY/UPPER RESPIRATORY</b>		<b>dyspnea</b>	
Voice changes/dysarthria (e.g., hoarseness, loss or alteration in voice, laryngitis)	59	<b>ALLERGY/IMMUNOLOGY</b>	
		Allergic reaction/hypersensitivity (including drug fever)	1
<b>dysgeusia</b>		<b>PULMONARY/UPPER RESPIRATORY</b>	
See: CN IX, CN VII		Atelectasis	56
<b>GASTROINTESTINAL</b>		Dyspnea (shortness of breath)	57
Salivary gland changes/saliva	26	<b>SYNDROMES</b>	
Taste alteration (dysgeusia)	27	Cytokine release syndrome/acute infusion reaction	68
<b>dysmenorrhea</b>		<b>dysuria</b>	
<b>SEXUAL/REPRODUCTIVE FUNCTION</b>		<b>PAIN</b>	
Dysmenorrhea	64	Pain --Select	55
<b>dyspareunia</b>		<b>RENAL/GENITOURINARY</b>	
<b>SEXUAL/REPRODUCTIVE FUNCTION</b>		Cystitis	60
Vaginal dryness	65		
Vaginal mucositis	65		
<b>dyspepsia</b>			
<b>GASTROINTESTINAL</b>			
Heartburn/dyspepsia	22		
<b>dysphagia</b>			
<b>GASTROINTESTINAL</b>			
Dysphagia (difficulty swallowing)	21		
Esophagitis	21		
Obstruction, GI --Select	25		
Salivary gland changes/saliva	26		
Stricture/stenosis (including anastomotic), GI --Select	27		
<b>NEUROLOGY</b>			

dysarthria - dysuria



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- E --

#### **ear**

See: CN IX

#### AUDITORY/EAR

- Hearing: patients with/without baseline audiogram and enrolled in a monitoring program 2
- Hearing: patients without baseline audiogram and not enrolled in a monitoring program 2
- Otitis, external ear (non-infectious) 2
- Otitis, middle ear (non-infectious) 2
- Tinnitus 3

#### INFECTION

- Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select 35
- Infection with normal ANC or Grade 1 or 2 neutrophils -- Select 35
- Infection with unknown ANC --Select 36

#### NEUROLOGY

- Neuropathy: cranial --Select 50

#### PAIN

- Pain --Select 55

#### SURGERY/INTRA-OPERATIVE INJURY

- Intra-operative injury --Select 66

#### **earache**

#### PAIN

- Pain --Select 55

#### **ecchymosis**

#### COAGULATION

- DIC (disseminated intravascular coagulation) 10

#### DERMATOLOGY/SKIN

- Bruising (in absence of Grade 3 or 4 thrombocytopenia) 14

#### ENDOCRINE

- Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) 17

#### **ECG**

#### CARDIAC ARRHYTHMIA

- Conduction abnormality/atrioventricular heart block --Select 5
- Prolonged QTc interval 5
- Supraventricular and nodal arrhythmia --Select 5
- Vasovagal episode 6
- Ventricular arrhythmia --Select 6

#### CARDIAC GENERAL

- Cardiac ischemia/infarction 7
- Cardiopulmonary arrest, cause unknown (non-fatal) 7
- Myocarditis 8
- Pericarditis 8
- Restrictive cardiomyopathy 8

#### METABOLIC/LABORATORY

- Potassium, serum-high (hyperkalemia) 41
- Potassium, serum-low (hypokalemia) 42

#### **ectropion**

#### OCULAR/VISUAL

- Eyelid dysfunction 52

#### **eczema**

#### ALLERGY/IMMUNOLOGY

- Allergic reaction/hypersensitivity (including drug fever) 1

#### DERMATOLOGY/SKIN

- Dry skin 14

#### **edema**

#### ALLERGY/IMMUNOLOGY

- Allergic reaction/hypersensitivity (including drug fever) 1
- Serum sickness 1

#### AUDITORY/EAR

- Otitis, external ear (non-infectious) 2

#### CARDIAC GENERAL

- Left ventricular systolic dysfunction 8

ear - edema



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- E --

CONSTITUTIONAL SYMPTOMS		VASCULAR	
Hypothermia	11	Acute vascular leak syndrome	70
Weight gain	12		
DERMATOLOGY/SKIN		EEG	
Rash: dermatitis associated with radiation --Select	15	NEUROLOGY	
Rash: hand-foot skin reaction	15	Leukoencephalopathy (radiographic findings)	49
ENDOCRINE		EF	
Neuroendocrine:	17	CARDIAC GENERAL	
ADH secretion abnormality (e.g., SIADH or low ADH)		Left ventricular systolic dysfunction	8
Thyroid function, low (hypothyroidism)	18		
GASTROINTESTINAL		effusion	
Ascites (non-malignant)	19	CARDIAC GENERAL	
LYMPHATICS		Myocarditis	8
Dermal change lymphedema, phlebolymphedema	38	Pericardial effusion (non-malignant)	8
Edema:	38	MUSCULOSKELETAL/SOFT TISSUE	
head and neck		Joint-effusion	44
Edema:	38	PULMONARY/UPPER RESPIRATORY	
limb		Pleural effusion (non-malignant)	58
Edema:	38	SYNDROMES	
trunk/genital		"Retinoic acid syndrome"	69
Edema:	38		
viscera		EIOP	
Lymphedema-related fibrosis	39	OCULAR/VISUAL	
METABOLIC/LABORATORY		Glaucoma	52
Proteinuria	42		
OCULAR/VISUAL		ejaculation	
Optic disc edema	53	SEXUAL/REPRODUCTIVE FUNCTION	
PULMONARY/UPPER RESPIRATORY		Ejaculatory dysfunction	64
Edema, larynx	57		
Nasal cavity/paranasal sinus reactions	58	ejection	
Voice changes/dysarthria (e.g., hoarseness, loss or alteration in voice, laryngitis)	59	See: EF	
RENAL/GENITOURINARY		EKG	
Renal failure	61	See: ECG	

EEG - electrocardiogram



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

#### -- E --

##### **electrocardiogram**

See: *ECG*

Mood alteration --Select

49

##### **electrolyte**

###### GASTROINTESTINAL

Dehydration

19

###### **empyema**

###### INFECTION

Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select

35

Infection with normal ANC or Grade 1 or 2 neutrophils --

35

Select

Infection with unknown ANC --Select

36

###### METABOLIC/LABORATORY

Bicarbonate, serum-low

40

Calcium, serum-high (hypercalcemia)

41

Calcium, serum-low (hypocalcemia)

40

Potassium, serum-high (hyperkalemia)

41

###### **encephalitis**

###### INFECTION

Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select

35

Infection with normal ANC or Grade 1 or 2 neutrophils --

35

Select

Infection with unknown ANC --Select

36

###### RENAL/GENITOURINARY

Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis)

62

###### **encephalopathy**

###### COAGULATION

Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura [TTP] or hemolytic uremic syndrome [HUS])

10

###### **HEPATOBILIARY/PANCREAS**

Liver dysfunction/failure (clinical)

34

###### INFECTION

Viral hepatitis

36

###### **NEUROLOGY**

Encephalopathy

48

Leukoencephalopathy (radiographic findings)

49

##### **embolism**

###### COAGULATION

Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura [TTP] or hemolytic uremic syndrome [HUS])

10

###### **PULMONARY/UPPER RESPIRATORY**

Pulmonary embolism

59

###### INFECTION

Viral hepatitis

36

###### VASCULAR

Thrombosis/embolism (vascular access-related)

70

###### **NEUROLOGY**

Encephalopathy

48

Thrombosis/thrombus/embolism

70

Leukoencephalopathy (radiographic findings)

49

##### **emesis**

###### GASTROINTESTINAL

Vomiting

28

###### **endocarditis**

###### CARDIAC GENERAL

Valvular heart disease

9

###### INFECTION

Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select

35

##### **emotion**

###### NEUROLOGY

electrocardiogram - endocarditis



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- E --

#### **enophthalmos**

Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	OCULAR/VISUAL	
Infection with unknown ANC --Select	36	Proptosis/enophthalmos	53

#### **enteritis**

##### GASTROINTESTINAL

BLOOD/BONE MARROW	
Iron overload	4

Enteritis (inflammation of the small bowel)	21
Necrosis, GI --Select	25

#### **endocrinopathy**

##### BLOOD/BONE MARROW

Iron overload

#### **endoscopy**

##### GASTROINTESTINAL

Esophagitis	21	OCULAR/VISUAL	
Gastritis (including bile reflux gastritis)	22	Eyelid dysfunction	52
Hemorrhoids	22		
Leak (including anastomotic), GI --Select	23	<b>enucleation</b>	
Necrosis, GI --Select	25	OCULAR/VISUAL	
Ulcer, GI --Select	28	Glaucoma	52
		Scleral necrosis/melt	54

##### HEMORRHAGE/BLEEDING

Hemorrhage, GI --Select	31	OCULAR/VISUAL	
Hemorrhage, GU --Select	32	Eyelid dysfunction	52
Hemorrhage, pulmonary/upper respiratory --Select	32		
Hemorrhage/bleeding associated with surgery, intra-operative or postoperative	30		

##### HEPATOBILIARY/PANCREAS

Cholecystitis	34	OCULAR/VISUAL	
---------------	----	---------------	--

##### PULMONARY/UPPER RESPIRATORY

Fistula, pulmonary/upper respiratory --Select	57	OCULAR/VISUAL	
Obstruction/stenosis of airway --Select	58	Pancreas, exocrine enzyme deficiency	34

##### RENAL/GENITOURINARY

Leak (including anastomotic), GU --Select	60	Pancreas, exocrine enzyme deficiency	34
Obstruction, GU --Select	61	Pancreatitis	34
Stricture/stenosis (including anastomotic), GU --Select	62	METABOLIC/LABORATORY	
		ALT, SGPT (serum glutamic pyruvic transaminase)	40
		AST, SGOT(serum glutamic oxaloacetic transaminase)	40
		GGT (gamma-Glutamyl transpeptidase)	41
		Lipase	41

#### **enema**

##### GASTROINTESTINAL

Constipation	19	epidermal necrolysis	
--------------	----	----------------------	--

#### **epidermal necrolysis**

DERMATOLOGY/SKIN	
Rash: erythema multiforme (e.g., Stevens-Johnson	15

endocrinopathy - epidermal necrolysis



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

#### -- E --

syndrome, toxic epidermal necrolysis)		Photosensitivity	15
<b>epilation</b>		Rash/desquamation	15
<b>OCULAR/VISUAL</b>		Rash: dermatitis associated with radiation --Select	15
Eyelid dysfunction	52	Rash: erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis)	15
		Rash: hand-foot skin reaction	15
<b>epilepsy</b>		<b>GASTROINTESTINAL</b>	
See: <i>seizure</i>		Mucositis/stomatitis (clinical exam) --Select	24
<b>epiphora</b>		Mucositis/stomatitis (functional/symptomatic) --Select	24
<b>OCULAR/VISUAL</b>		<b>MUSCULOSKELETAL/SOFT TISSUE</b>	
Watery eye (epiphora, tearing)	54	Arthritis (non-septic)	43
<b>epiphysiodesis</b>		<b>OCULAR/VISUAL</b>	
<b>GROWTH AND DEVELOPMENT</b>		Eyelid dysfunction	52
Bone growth: limb length discrepancy	29	<b>SEXUAL/REPRODUCTIVE FUNCTION</b>	
		Vaginal mucositis	65
<b>epiphysis</b>		<b>VASULAR</b>	
<b>GROWTH AND DEVELOPMENT</b>		Phlebitis (including superficial thrombosis)	70
Bone growth: femoral head; slipped capital femoral epiphysis	29	<b>erythroderma</b>	
<b>epistaxis</b>		<b>DERMATOLOGY/SKIN</b>	
<b>HEMORRHAGE/BLEEDING</b>		Rash/desquamation	15
Hemorrhage, pulmonary/upper respiratory --Select	32	Rash: erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis)	15
		Rash: hand-foot skin reaction	15
<b>errections</b>		<b>INFECTION</b>	
<b>SEXUAL/REPRODUCTIVE FUNCTION</b>		Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
Erectile dysfunction	64	Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35
Libido	65	Infection with unknown ANC --Select	36
<b>erythema</b>		<b>MUSCULOSKELETAL/SOFT TISSUE</b>	
<b>AUDITORY/EAR</b>		Arthritis (non-septic)	43
Otitis, external ear (non-infectious)	2	<b>VASULAR</b>	
<b>DERMATOLOGY/SKIN</b>		Phlebitis (including superficial thrombosis)	70
Injection site reaction/extravasation changes	14		

epilation - esophageal varices



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- E --

#### **esophageal varices**

##### HEMORRHAGE/BLEEDING

Hemorrhage, GI --Select

31

#### **esophagitis**

##### GASTROINTESTINAL

Dysphagia (difficulty swallowing)

21

Esophagitis

21

Heartburn/dyspepsia

22

Mucositis/stomatitis (functional/symptomatic) --Select

24

#### **esophagus**

##### GASTROINTESTINAL

Fistula, GI --Select

22

Leak (including anastomotic), GI --Select

23

Mucositis/stomatitis (clinical exam) --Select

24

Mucositis/stomatitis (functional/symptomatic) --Select

24

Necrosis, GI --Select

25

Obstruction, GI --Select

25

Perforation, GI --Select

26

Stricture/stenosis (including anastomotic), GI --Select

27

Ulcer, GI --Select

28

##### HEMORRHAGE/BLEEDING

Hemorrhage, GI --Select

31

#### **INFECTION**

Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select

35

Infection with normal ANC or Grade 1 or 2 neutrophils --Select

35

Infection with unknown ANC --Select

36

#### **PAIN**

Pain --Select

55

#### **PULMONARY/UPPER RESPIRATORY**

Fistula, pulmonary/upper respiratory --Select

57

#### **SURGERY/INTRA-OPERATIVE INJURY**

Intra-operative injury --Select

66

#### **estrogen**

##### ENDOCRINE

Neuroendocrine:  
prolactin hormone secretion abnormality

17

##### SEXUAL/REPRODUCTIVE FUNCTION

Gynecomastia

64

#### **euphoria**

##### NEUROLOGY

Mood alteration --Select

49

#### **evacuation**

##### GASTROINTESTINAL

Constipation

19

##### HEMORRHAGE/BLEEDING

Hematoma

30

#### **evisceration**

##### DERMATOLOGY/SKIN

Wound complication, non-infectious

16

#### **INFECTION**

Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select

35

Infection with normal ANC or Grade 1 or 2 neutrophils --Select

35

Infection with unknown ANC --Select

36

#### **excitability**

##### METABOLIC/LABORATORY

Calcium, serum-high (hypercalcemia)

41

#### **NEUROLOGY**

Irritability (children <3 years of age)

48

#### **exfoliative**

See: *dermatitis*

#### **exocrine**

esophageal varices - exocrine



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- E --

#### eye

See: CN VI, CN IV

#### INFECTION

Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select  
Infection with normal ANC or Grade 1 or 2 neutrophils --Select  
Infection with unknown ANC --Select

35

35

36

#### NEUROLOGY

Neuropathy: cranial --Select

50

#### OCULAR/VISUAL

Dry eye syndrome  
Eyelid dysfunction  
Scleral necrosis/melt  
Watery eye (epiphora, tearing)

52

52

54

54

#### PAIN

Pain --Select

55

#### SURGERY/INTRA-OPERATIVE INJURY

Intra-operative injury --Select

66

#### eyelid

See: CN III

#### OCULAR/VISUAL

Eyelid dysfunction

52

#### HEPATOBILIARY/PANCREAS

Pancreas, exocrine enzyme deficiency

34

#### exostosis

#### MUSCULOSKELETAL/SOFT TISSUE

Exostosis

43

#### expressive dysphasia

See: dysphasia

#### external

See: ear

#### extraocular

See: CN III

#### MUSCULOSKELETAL/SOFT TISSUE

Muscle weakness, generalized or specific area (not due to neuropathy) --Select

45

#### extrapyramidal/involuntary movement

#### NEUROLOGY

Extrapyramidal/involuntary movement/restlessness

48

#### extrasystoles

#### CARDIAC ARRHYTHMIA

Conduction abnormality/atrioventricular heart block --Select

5

Supraventricular and nodal arrhythmia --Select

5

Ventricular arrhythmia --Select

6

#### extravasation

#### DERMATOLOGY/SKIN

Injection site reaction/extravasation changes

14

#### HEMORRHAGE/BLEEDING

Hematoma

30

#### SYNDROMES

Cytokine release syndrome/acute infusion reaction

68

exostosis - eyelid



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- F --

#### face

##### ENDOCRINE

- Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae)  
Masculinization of female

17

Ataxia (incoordination)

47

##### fallopian tube

##### HEMORRHAGE/BLEEDING

17

Hemorrhage, GU --Select

32

##### LYMPHATICS

- Edema:  
head and neck

38

##### INFECTION

- Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10<sup>9</sup>/L) --Select  
Infection with normal ANC or Grade 1 or 2 neutrophils --Select  
Infection with unknown ANC --Select

35

35

36

##### MUSCULOSKELETAL/SOFT TISSUE

- Muscle weakness, generalized or specific area (not due to neuropathy) --Select

45

##### RENAL/GENITOURINARY

Leak (including anastomotic), GU --Select

60

Obstruction, GU --Select

61

Perforation, GU --Select

61

Stricture/stenosis (including anastomotic), GU --Select

62

##### NEUROLOGY

- Neuropathy: cranial --Select

50

##### SURGERY/INTRA-OPERATIVE INJURY

- Intra-operative injury --Select

66

##### Intra-operative injury --Select

66

#### facial nerve

See: CN VII

#### Fanconi's syndrome

##### METABOLIC/LABORATORY

Phosphate, serum-low (hypophosphatemia)

41

##### RENAL/GENITOURINARY

Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis)

#### fainting

##### CARDIAC ARRHYTHMIA

- Syncope

5

- Vasovagal episode

6

##### RENAL/GENITOURINARY

Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis)

##### ENDOCRINE

- Adrenal insufficiency

17

#### fascia

##### DERMATOLOGY/SKIN

Wound complication, non-infectious

16

##### METABOLIC/LABORATORY

- Glucose, serum-low (hypoglycemia)

41

##### INFECTION

- Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10<sup>9</sup>/L) --Select  
Infection with normal ANC or Grade 1 or 2 neutrophils --Select  
Infection with unknown ANC --Select

35

35

36

##### NEUROLOGY

- Dizziness

48

- Syncope (fainting)

51

##### SURGERY/INTRA-OPERATIVE INJURY

#### falling

##### NEUROLOGY

face - fascia



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- F --

Intra-operative injury --Select	66	Mood alteration --Select	49
<b>fascitis</b> See: <i>fascia</i>		<b>feminization</b> ENDOCRINE Feminization of male	17
<b>fatigue</b> CONSTITUTIONAL SYMPTOMS Fatigue (asthenia, lethargy, malaise)	11	<b>femoral head</b> GROWTH AND DEVELOPMENT Bone growth: femoral head; slipped capital femoral epiphysis	29
MUSCULOSKELETAL/SOFT TISSUE Muscle weakness, generalized or specific area (not due to neuropathy) --Select	45	<b>fertility</b> SEXUAL/REPRODUCTIVE FUNCTION Infertility/sterility	64
SYNDROMES Cytokine release syndrome/acute infusion reaction	68	<b>FEV1</b> PULMONARY/UPPER RESPIRATORY FEV(1)	57
<b>fear</b> NEUROLOGY Mood alteration --Select	49	<b>fever</b> ALLERGY/IMMUNOLOGY Allergic reaction/hypersensitivity (including drug fever) Autoimmune reaction Serum sickness	1 1 1
<b>febrile neutropenia</b> BLOOD/BONE MARROW Neutrophils/granulocytes (ANC/AGC)	4	CONSTITUTIONAL SYMPTOMS Fever (in the absence of neutropenia, where neutropenia is defined as ANC <1.0 x 10e9/L) Rigors/chills	11 11
INFECTION Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection)(ANC <1.0 x 10e9/L, fever >=38.5 degrees C) Infection with normal ANC or Grade 1 or 2 neutrophils -- Select Infection with unknown ANC --Select	35 35 36	GASTROINTESTINAL Colitis Enteritis (inflammation of the small bowel) Typhlitis (cecal inflammation)	19 21 27
<b>feces</b> GASTROINTESTINAL Constipation Diarrhea Incontinence, anal	19 20 23	HEPATOBILIARY/PANCREAS Pancreatitis	34
<b>feelings</b> NEUROLOGY		INFECTION Febrile neutropenia (fever of unknown origin without	35

fascitis - fever



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- F --

clinically or microbiologically documented infection)(ANC <1.0 x 10e9/L, fever >=38.5 degrees C)	35	Petechiae/purpura (hemorrhage/bleeding into skin or mucosa)	32
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	<b>fibrosis</b>	
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	DERMATOLOGY/SKIN	
Infection with unknown ANC --Select	36	Atrophy, subcutaneous fat	14
		Induration/fibrosis (skin and subcutaneous tissue)	14
NEUROLOGY		INFECTION	
Arachnoiditis/meningismus/radiculitis	47	Viral hepatitis	36
SYNDROMES		LYMPHATICS	
"Retinoic acid syndrome"	69	Lymphedema-related fibrosis	39
Cytokine release syndrome/acute infusion reaction	68	MUSCULOSKELETAL/SOFT TISSUE	
Flu-like syndrome	68	Fibrosis-cosmesis	43
<b>fibrillation</b>		Fibrosis-deep connective tissue	44
CARDIAC ARRHYTHMIA		PULMONARY/UPPER RESPIRATORY	
Supraventricular and nodal arrhythmia --Select	5	Pulmonary fibrosis (radiographic changes)	59
Ventricular arrhythmia --Select	6	<b>First degree block</b>	
CONSTITUTIONAL SYMPTOMS		See: <i>atrioventricular rhythm</i>	
Hypothermia	11	<b>fissure</b>	
<b>fibrin</b>		GASTROINTESTINAL	
COAGULATION		Proctitis	26
DIC (disseminated intravascular coagulation)	10	<b>fistula</b>	
<b>fibrinogen</b>		GASTROINTESTINAL	
COAGULATION		Fistula, GI --Select	22
Fibrinogen	10	Prolapse of stoma, GI	26
HEMORRHAGE/BLEEDING		Stricture/stenosis (including anastomotic), GI --Select	27
Hematoma	30	PULMONARY/UPPER RESPIRATORY	
Hemorrhage, CNS	30	Fistula, pulmonary/upper respiratory --Select	57
Hemorrhage, GI --Select	31	<b>RENAL/GENITOURINARY</b>	
Hemorrhage, GU --Select	32	Fistula, GU --Select	60
Hemorrhage, pulmonary/upper respiratory --Select	32	Prolapse of stoma, GU	61
Hemorrhage/bleeding associated with surgery, intra-operative or postoperative	30	SURGERY/INTRA-OPERATIVE INJURY	

fibrillation - fistula



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

#### -- F --

##### **flexion**

Intra-operative injury --Select 66 MUSCULOSKELETAL/SOFT TISSUE

##### **fixation**

###### DERMATOLOGY/SKIN

Induration/fibrosis (skin and subcutaneous tissue) 14

###### GROWTH AND DEVELOPMENT

Bone growth:  
femoral head; slipped capital femoral epiphysis 29

###### MUSCULOSKELETAL/SOFT TISSUE

Fibrosis-deep connective tissue 44

##### **flank**

###### PAIN

Pain --Select 55

##### **flap**

###### DERMATOLOGY/SKIN

Skin breakdown/decubitus ulcer 16

Ulceration 16

Wound complication, non-infectious 16

###### MUSCULOSKELETAL/SOFT TISSUE

Soft tissue necrosis --Select 46

##### **flare**

###### SYNDROMES

Tumor flare 69

##### **flashes**

###### ENDOCRINE

Hot flashes/flushes 17

###### OCULAR/VISUAL

Vision-flashing lights/floater 54

##### **flatulence**

###### GASTROINTESTINAL

Flatulence 22

##### **floaters**

###### OCULAR/VISUAL

Vision-flashing lights/floater 54

##### **flu-like**

See: syndrome

##### **fluids**

###### CARDIAC GENERAL

Hypotension 8

###### GASTROINTESTINAL

Anorexia 19

Ascites (non-malignant) 19

Dehydration 19

Dysphagia (difficulty swallowing) 21

Esophagitis 21

Fistula, GI --Select 22

Gastritis (including bile reflux gastritis) 22

Nausea 24

Obstruction, GI --Select 25

Stricture/stenosis (including anastomotic), GI --Select 27

Ulcer, GI --Select 28

###### NEUROLOGY

Leak, cerebrospinal fluid (CSF) 49

###### SYNDROMES

"Retinoic acid syndrome" 69

###### VASCULAR

Acute vascular leak syndrome 70

##### **flushing**

fixation - flushing



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

**Public Health Service**  
**National Institutes of Health**  
**National Cancer Institute**  
**Bethesda, Maryland 20892**

**-- F --**

<b>ALLERGY/IMMUNOLOGY</b>		<b>forgetful</b>	
Allergic reaction/hypersensitivity (including drug fever)	1	NEUROLOGY	
		Memory impairment	49
<b>CONSTITUTIONAL SYMPTOMS</b>		<b>fracture</b>	
Sweating (diaphoresis)	12	ENDOCRINE	
		Neuroendocrine: gonadotropin secretion abnormality	17
<b>DERMATOLOGY/SKIN</b>		<b>GASTROINTESTINAL</b>	
Flushing	14	Dental: teeth	20
<b>ENDOCRINE</b>		<b>MUSCULOSKELETAL/SOFT TISSUE</b>	
Hot flashes/flushes	17	Fracture	44
		Osteoporosis	46
<b>flutter</b>		<b>frequency</b>	
<b>CARDIAC ARRHYTHMIA</b>		RENAL/GENITOURINARY	
Supraventricular and nodal arrhythmia --Select	5	Cystitis	60
Ventricular arrhythmia --Select	6	Urinary frequency/urgency	62
<b>focal</b>		<b>function</b>	
<b>DERMATOLOGY/SKIN</b>		ALLERGY/IMMUNOLOGY	
Telangiectasia	16	Autoimmune reaction	1
<b>NEUROLOGY</b>		BLOOD/BONE MARROW	
Leukoencephalopathy (radiographic findings)	49	Splenic function	4
Seizure	51	<b>ENDOCRINE</b>	
<b>Folstein Mini-Mental Exam</b>		Parathyroid function, low (hypoparathyroidism)	18
<b>NEUROLOGY</b>		Thyroid function, high (hyperthyroidism, thyrotoxicosis)	18
Mental status	49	Thyroid function, low (hypothyroidism)	18
<b>forced expiratory volume</b>		<b>GASTROINTESTINAL</b>	
See: FEV1		Mucositis/stomatitis (functional/symptomatic) --Select	24
<b>foreign body</b>		Splenic function	26
<b>INFECTION</b>		<b>MUSCULOSKELETAL/SOFT TISSUE</b>	
Infection (documented clinically or microbiologically) with		Arthritis (non-septic)	43
Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	Bone: spine-scoliosis	43
Infection with normal ANC or Grade 1 or 2 neutrophils --		Extremity-lower (gait/walking)	43
Select			
Infection with unknown ANC --Select	36		

flutter - function



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

#### -- F --

Extremity-upper (function)	43
Joint-function	44
NEUROLOGY	
Memory impairment	49
Neuropathy: motor	50
Neuropathy: sensory	50
SEXUAL/REPRODUCTIVE FUNCTION	
Breast function/lactation	64
Erectile dysfunction	64
Vaginal stenosis/length	65
<b>fuse</b>	
MUSCULOSKELETAL/SOFT TISSUE	
Cervical spine-range of motion	43
Lumbar spine-range of motion	44

fuse - fuse



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- G --

#### **gait**

##### GROWTH AND DEVELOPMENT

Bone growth:  
limb length discrepancy  
Bone growth:  
spine kyphosis/lordosis

29                    SURGERY/INTRA-OPERATIVE INJURY  
                        Intra-operative injury --Select                66

##### MUSCULOSKELETAL/SOFT TISSUE

Extremity-lower (gait/walking)

43                    HEPATOBILIARY/PANCREAS  
                        Cholecystitis                                34

##### NEUROLOGY

Ataxia (incoordination)  
Dizziness

47                    gamma-glutamyl  
                        See: GGT

48                    **gas**  
                        See: flatulence

#### **galactorrhea**

##### ENDOCRINE

Feminization of male  
Neuroendocrine:  
prolactin hormone secretion abnormality

17                    GASTROINTESTINAL  
                        Gastritis (including bile reflux gastritis)        22

17                    SURGERY/INTRA-OPERATIVE INJURY  
                        Intra-operative injury --Select                66

##### SEXUAL/REPRODUCTIVE FUNCTION

Gynecomastia

#### **gallbladder**

##### GASTROINTESTINAL

Fistula, GI --Select  
Necrosis, GI --Select  
Obstruction, GI --Select  
Perforation, GI --Select

22                    GASTROINTESTINAL  
                        Gastritis (including bile reflux gastritis)        22  
25                    Ileus, GI (functional obstruction of bowel, i.e.,  
                        neuroconstipation)                                23  
25                    Necrosis, GI --Select                                25  
26                    Perforation, GI --Select                                26  
                        Stricture/stenosis (including anastomotic), GI --Select        27  
                        Ulcer, GI --Select                                        28

##### HEPATOBILIARY/PANCREAS

Cholecystitis

##### INFECTION

Infection (documented clinically or microbiologically) with  
Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select  
Infection with normal ANC or Grade 1 or 2 neutrophils --  
Select  
Infection with unknown ANC --Select

35                    HEMORRHAGE/BLEEDING  
                        Hemorrhage, GI --Select                        31

35                    **gastritis**

                        See: gastric

36                    **gastroesophageal reflux**

GASTROINTESTINAL  
                        Esophagitis                                        21

##### PAIN

Pain --Select

gait - gastroesophageal reflux



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- G --

Gastritis (including bile reflux gastritis)	22	Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	
Heartburn/dyspepsia	22	Infection with normal ANC or Grade 1 or 2 neutrophils --Select	35
<b>gender-appropriate</b>		Infection with unknown ANC --Select	36
<b>CARDIAC GENERAL</b>			
Hypertension	7	<b>PAIN</b>	
<b>GROWTH AND DEVELOPMENT</b>		Pain --Select	55
Short stature	29	<b>SURGERY/INTRA-OPERATIVE INJURY</b>	
		Intra-operative injury --Select	66
<b>genital</b>			
<b>INFECTION</b>		<b>Glasgow coma scale</b>	
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	<b>NEUROLOGY</b>	
Infection with normal ANC or Grade 1 or 2 neutrophils --Select	35	Somnolence/depressed level of consciousness	51
Infection with unknown ANC --Select	36	<b>glaucoma</b>	
<b>RENAL/GENITOURINARY</b>		<b>OCULAR/VISUAL</b>	
Fistula, GU --Select	60	Glaucoma	52
<b>SEXUAL/REPRODUCTIVE FUNCTION</b>			
Erectile dysfunction	64	<b>glomerular filtration</b>	
		See: <i>GFR</i>	
<b>GFR</b>		<b>METABOLIC/LABORATORY</b>	
<b>METABOLIC/LABORATORY</b>		Glomerular filtration rate	
Glomerular filtration rate	41	<b>glossopharyngeal</b>	
		See: <i>CN IX</i>	
<b>GGT</b>		<b>glucose</b>	
<b>METABOLIC/LABORATORY</b>		<b>ENDOCRINE</b>	
GGT (gamma-Glutamyl transpeptidase)	41	Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae)	17
<b>gingiva</b>		Neuroendocrine:	17
<b>GASTROINTESTINAL</b>		growth hormone secretion abnormality	
Dental:	20	Pancreatic endocrine:	18
periodontal disease		glucose intolerance	
Necrosis, GI --Select	25	<b>METABOLIC/LABORATORY</b>	
		Glucose, serum-high (hyperglycemia)	41
<b>INFECTION</b>		Glucose, serum-low (hypoglycemia)	41
Infection (documented clinically or microbiologically) with	35		

gender-appropriate - glyceride



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

**Public Health Service**  
**National Institutes of Health**  
**National Cancer Institute**  
**Bethesda, Maryland 20892**

### -- G --

<b>glyceride</b>		<b>growth</b>	
METABOLIC/LABORATORY		ENDOCRINE	
Cholesterol, serum-high (hypercholesterolemia)	41	Neuroendocrine: growth hormone secretion abnormality	17
<b>glycosuria</b>		GROWTH AND DEVELOPMENT	
ENDOCRINE		Bone growth: limb length discrepancy	29
Pancreatic endocrine: glucose intolerance	18	Bone growth: spine kyphosis/lordosis	29
METABOLIC/LABORATORY		Bone growth: femoral head; slipped capital femoral epiphysis	29
Glucose, serum-high (hyperglycemia)	41	Growth velocity (reduction in growth velocity)	29
RENAL/GENITOURINARY		Short stature	29
Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis)	62		
<b>gonadotropin</b>		<b>guiac</b>	
ENDOCRINE		HEMORRHAGE/BLEEDING	
Neuroendocrine: gonadotropin secretion abnormality	17	Hemorrhage, GI --Select	31
<b>graft</b>		<b>gums</b>	
DERMATOLOGY/SKIN		GASTROINTESTINAL	
Skin breakdown/decubitus ulcer	16	Mucositis/stomatitis (clinical exam) --Select	24
Ulceration	16	Mucositis/stomatitis (functional/symptomatic) --Select	24
Wound complication, non-infectious	16		
INFECTION		<b>INFECTION</b>	
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35
Infection with unknown ANC --Select	36	Infection with unknown ANC --Select	36
MUSCULOSKELETAL/SOFT TISSUE		<b>PAIN</b>	
Soft tissue necrosis --Select	46	Pain --Select	55
<b>grand mal</b>		<b>gustatory</b>	
See: seizure		GASTROINTESTINAL	
<b>granulocytes</b>		Taste alteration (dysgeusia)	27
See: ANC			
		<b>GVHD</b>	
		DERMATOLOGY/SKIN	
		Rash/desquamation	15

glyceride - GVHD



-- G --

GASTROINTESTINAL

Diarrhea	20
Mucositis/stomatitis (functional/symptomatic) --Select	24

HEPATOBILIARY/PANCREAS

Liver dysfunction/failure (clinical)	34
--------------------------------------	----

**gynecomastia**

SEXUAL/REPRODUCTIVE FUNCTION

Gynecomastia	64
--------------	----

gynecomastia - gynecomastia



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

#### -- H --

##### **hair**

###### DERMATOLOGY/SKIN

Hair loss/alopecia (scalp or body)

14

##### **hallucinations**

###### NEUROLOGY

Confusion

48

Encephalopathy

48

Psychosis (hallucinations/delusions)

50

##### **hand-foot**

###### DERMATOLOGY/SKIN

Rash: hand-foot skin reaction

15

##### **haptoglobin**

###### ALLERGY/IMMUNOLOGY

Autoimmune reaction

1

###### BLOOD/BONE MARROW

Haptoglobin

4

Hemoglobin

4

Hemolysis (e.g., immune hemolytic anemia, drug-related hemolysis)

4

###### METABOLIC/LABORATORY

Bilirubin (hyperbilirubinemia)

40

##### **hardware**

See: device

##### **headache**

###### NEUROLOGY

Leak, cerebrospinal fluid (CSF)

49

###### PAIN

Pain --Select

55

###### SYNDROMES

"Retinoic acid syndrome"

69

Cytokine release syndrome/acute infusion reaction

68

Flu-like syndrome

68

##### **hearing**

See: CN VII

###### AUDITORY/EAR

Hearing: patients with/without baseline audiogram and enrolled in a monitoring program

2

Hearing: patients without baseline audiogram and not enrolled in a monitoring program

2

###### NEUROLOGY

Neuropathy: cranial --Select

50

##### **heart**

###### CARDIAC ARRHYTHMIA

Conduction abnormality/atrioventricular heart block --Select

5

###### CARDIAC GENERAL

Cardiac ischemia/infarction

7

Cardiac troponin I (cTnI)

7

Left ventricular diastolic dysfunction

8

Left ventricular systolic dysfunction

8

Myocarditis

8

Restrictive cardiomyopathy

8

Right ventricular dysfunction (cor pulmonale)

9

Valvular heart disease

9

###### INFECTION

Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select

35

Infection with normal ANC or Grade 1 or 2 neutrophils -- Select

35

Infection with unknown ANC --Select

36

###### METABOLIC/LABORATORY

Triglyceride, serum-high (hypertriglyceridemia)

42

###### SURGERY/INTRA-OPERATIVE INJURY

Intra-operative injury --Select

66

##### **heartburn**

See: dyspepsia

##### **height**

hair - height



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- H --

GROWTH AND DEVELOPMENT		GASTROINTESTINAL	
Short stature	29	Colitis	19
MUSCULOSKELETAL/SOFT TISSUE		HEMORRHAGE/BLEEDING	
Osteoporosis	46	Hemorrhage, GI --Select	31
<b>helicobacter pylorii</b>		<b>hematoma</b>	
GASTROINTESTINAL		HEMORRHAGE/BLEEDING	
Ulcer, GI --Select	28	Hematoma	30
<b>helmet cells</b>		<b>hematuria</b>	
ALLERGY/IMMUNOLOGY		HEMORRHAGE/BLEEDING	
Autoimmune reaction	1	Hemorrhage, GU --Select	32
BLOOD/BONE MARROW		RENAL/GENITOURINARY	
Haptoglobin	4	Cystitis	60
Hemoglobin	4	Urine color change	62
Hemolysis (e.g., immune hemolytic anemia, drug-related hemolysis)	4	<b>hemodialysis</b>	
COAGULATION		RENAL/GENITOURINARY	
Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura [TTP] or hemolytic uremic syndrome [HUS])	10	Renal failure	61
METABOLIC/LABORATORY		<b>hemoglobin</b>	
Bilirubin (hyperbilirubinemia)	40	ALLERGY/IMMUNOLOGY	
<b>hematemesis</b>		Autoimmune reaction	1
COAGULATION		BLOOD/BONE MARROW	
DIC (disseminated intravascular coagulation)	10	Hemoglobin	4
GASTROINTESTINAL		Hemolysis (e.g., immune hemolytic anemia, drug-related hemolysis)	4
Gastritis (including bile reflux gastritis)	22	METABOLIC/LABORATORY	
HEMORRHAGE/BLEEDING		Hemoglobinuria	41
Hemorrhage, GI --Select	31	<b>hemoglobinuria</b>	
<b>hematochezia</b>		METABOLIC/LABORATORY	
CONSTITUTIONAL SYMPTOMS		Hemoglobinuria	41
Weight loss	12	<b>hemolysis</b>	
		ALLERGY/IMMUNOLOGY	

helicobacter pylorii - hemolysis



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

#### -- H --

Autoimmune reaction	1	COAGULATION
BLOOD/BONE MARROW		DIC (disseminated intravascular coagulation) 10
Hemolysis (e.g., immune hemolytic anemia, drug-related hemolysis)	4	INR (International Normalized Ratio of prothrombin time) 10
METABOLIC/LABORATORY		Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura [TTP] or hemolytic uremic syndrome [HUS]) 10
Phosphate, serum-low (hypophosphatemia)	41	
<b>hemolytic anemia</b>		<b>HEMORRHAGE/BLEEDING</b>
BLOOD/BONE MARROW		Hemorrhage, CNS 30
Hemolysis (e.g., immune hemolytic anemia, drug-related hemolysis)	4	Hemorrhage, GI --Select 31
COAGULATION		Hemorrhage, GU --Select 32
Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura [TTP] or hemolytic uremic syndrome [HUS])	10	Hemorrhage, pulmonary/upper respiratory --Select 32
		Hemorrhage/bleeding associated with surgery, intra-operative or postoperative 30
<b>hemolytic uremic syndrome</b>		<b>hepatic coma</b>
See: HUS		<b>HEPATOBILIARY/PANCREAS</b>
		Liver dysfunction/failure (clinical) 34
<b>hemoptysis</b>		<b>METABOLIC/LABORATORY</b>
HEMORRHAGE/BLEEDING		Alkaline phosphatase 40
Hemorrhage, pulmonary/upper respiratory --Select	32	ALT, SGPT (serum glutamic pyruvic transaminase) 40
		AST, SGOT (serum glutamic oxaloacetic transaminase) 40
		GGT (gamma-Glutamyl transpeptidase) 41
<b>hemorrhage</b>		<b>hepatic enzymes</b>
See: bleeding		See: AST, ALT
<b>hemorrhoids</b>		<b>hepatitis</b>
GASTROINTESTINAL		<b>HEPATOBILIARY/PANCREAS</b>
Hemorrhoids	22	Liver dysfunction/failure (clinical) 34
Proctitis	26	
HEMORRHAGE/BLEEDING		<b>INFECTION</b>
Hemorrhage, GI --Select	31	Viral hepatitis 36
PAIN		<b>METABOLIC/LABORATORY</b>
Pain --Select	55	Bilirubin (hyperbilirubinemia) 40
<b>hemostasis</b>		<b>hepatomegaly</b>
		<b>HEPATOBILIARY/PANCREAS</b>

hemolytic anemia - hepatomegaly



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- H --

Liver dysfunction/failure (clinical)	34	<b>Hohman's sign</b> <i>See: thrombosis</i>
<b>VASCULAR</b>		<b>hormone</b>
Portal vein flow	70	ENDOCRINE
		Neuroendocrine: ACTH deficiency
<b>hernia</b>		Neuroendocrine: ADH secretion abnormality (e.g., SIADH or low ADH)
DERMATOLOGY/SKIN		Neuroendocrine: growth hormone secretion abnormality
Wound complication, non-infectious	16	Neuroendocrine: prolactin hormone secretion abnormality
<b>hesitancy</b>		Thyroid function, high (hyperthyroidism, thyrotoxicosis)
RENAL/GENITOURINARY		Thyroid function, low (hypothyroidism)
Urinary retention (including neurogenic bladder)	62	GROWTH AND DEVELOPMENT
<b>hiccoughs</b>		Puberty (delayed)
PULMONARY/UPPER RESPIRATORY		Short stature
Hiccoughs (hiccups, singultus)	57	
<b>hirsutism</b>		<b>hot flashes</b> <i>See: flushing</i>
<i>See: masculinization of female</i>		
<b>hives</b>		<b>Howell-Jolly bodies</b>
ALLERGY/IMMUNOLOGY		BLOOD/BONE MARROW
Allergic reaction/hypersensitivity (including drug fever)	1	Splenic function
DERMATOLOGY/SKIN		4
Rash: erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis)	15	<b>hump</b> <i>See: Cushingoid</i>
Urticaria (hives, welts, wheals)	16	
<b>SYNDROMES</b>		<b>hunger</b>
Cytokine release syndrome/acute infusion reaction	68	METABOLIC/LABORATORY
		Glucose, serum-low (hypoglycemia)
		41
<b>hoarseness</b>		<b>HUS</b>
NEUROLOGY		COAGULATION
Speech impairment (e.g., dysphasia or aphasia)	51	Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura [TTP] or hemolytic uremic syndrome [HUS])
PULMONARY/UPPER RESPIRATORY		10
Voice changes/dysarthria (e.g., hoarseness, loss or alteration in voice, laryngitis)	59	

### hydrocephalus

hernia - hydrocephalus



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- H --

<b>NEUROLOGY</b>			
Hydrocephalus	48		
<b>hydronephrosis</b>			
<b>RENAL/GENITOURINARY</b>			
Obstruction, GU --Select	61		
Stricture/stenosis (including anastomotic), GU --Select	62		
<b>hyperammonemia</b>			
<b>METABOLIC/LABORATORY</b>			
Uric acid, serum-high (hyperuricemia)	42		
<b>hyperbaric oxygen</b>			
<b>DERMATOLOGY/SKIN</b>			
Skin breakdown/decubitus ulcer	16		
Ulceration	16		
Wound complication, non-infectious	16		
<b>MUSCULOSKELETAL/SOFT TISSUE</b>			
Osteonecrosis (avascular necrosis)	45		
Soft tissue necrosis --Select	46		
<b>NEUROLOGY</b>			
CNS necrosis/cystic progression	47		
<b>hyperbilirubinemia</b>			
<b>METABOLIC/LABORATORY</b>			
Bilirubin (hyperbilirubinemia)	40		
<b>hypercalcemia</b>			
<b>METABOLIC/LABORATORY</b>			
Calcium, serum-high (hypercalcemia)	41		
<b>SYNDROMES</b>			
Tumor flare	69		
<b>hypercapneic</b>			
<b>METABOLIC/LABORATORY</b>			
Acidosis (metabolic or respiratory)	40		
<b>hyperchloremic</b>			
<b>METABOLIC/LABORATORY</b>			
Acidosis (metabolic or respiratory)	40		
<b>hypercholestremia</b>			
<b>METABOLIC/LABORATORY</b>			
Cholesterol, serum-high (hypercholestremia)	41		
<b>hyperemesis</b>			
<b>GASTROINTESTINAL</b>			
Nausea	24		
<b>hyperglycemia</b>			
<b>ENDOCRINE</b>			
Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae)	17		
<b>HEPATOBILIARY/PANCREAS</b>			
Pancreatitis	34		
<b>METABOLIC/LABORATORY</b>			
Glucose, serum-high (hyperglycemia)	41		
<b>hyperintensities</b>			
<b>NEUROLOGY</b>			
Leukoencephalopathy (radiographic findings)	49		
<b>hyperkalemia</b>			
<b>METABOLIC/LABORATORY</b>			
Potassium, serum-high (hyperkalemia)	41		
Uric acid, serum-high (hyperuricemia)	42		
<b>SYNDROMES</b>			
Tumor lysis syndrome	69		
<b>hyperkinetic</b>			
<b>NEUROLOGY</b>			
Cognitive disturbance	47		
<b>hyperlipoproteinemia</b>			

hydronephrosis - hyperlipoproteinemia



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- H --

METABOLIC/LABORATORY		DERMATOLOGY/SKIN	
Triglyceride, serum-high (hypertriglyceridemia)	42	Injection site reaction/extravasation changes	14
<b>hypermagnesemia</b>		Rash/desquamation	15
METABOLIC/LABORATORY		Urticaria (hives, welts, wheals)	16
Magnesium, serum-high (hypermagnesemia)	41	<b>SYNDROMES</b>	
<b>hypermetabolic</b>		Cytokine release syndrome/acute infusion reaction	68
ENDOCRINE		<b>hypertension</b>	
Thyroid function, high (hyperthyroidism, thyrotoxicosis)	18	CARDIAC GENERAL	
<b>hypernatremia</b>		Hypertension	7
METABOLIC/LABORATORY		Pulmonary hypertension	8
Sodium, serum-high (hypernatremia)	42	ENDOCRINE	
<b>hyperosmolar</b>		Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae)	17
ENDOCRINE		METABOLIC/LABORATORY	
Pancreatic endocrine: glucose intolerance	18	Sodium, serum-high (hypernatremia)	42
<b>hyperpigmentation</b>		NEUROLOGY	
DERMATOLOGY/SKIN		Hydrocephalus	48
Hyperpigmentation	14	SYNDROMES	
ENDOCRINE		Cytokine release syndrome/acute infusion reaction	68
Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae)	17	VASCULAR	
<b>hyperreflexia</b>		Portal vein flow	70
NEUROLOGY		<b>hypertensive crisis</b>	
Arachnoiditis/meningismus/radiculitis	47	See: <i>hypertension</i>	
Pyramidal tract dysfunction (e.g., increased tone, hyperreflexia, positive Babinski, decreased fine motor coordination)	51	<b>hyperthyroidism</b>	
<b>hypersensitivity</b>		ENDOCRINE	
ALLERGY/IMMUNOLOGY		Thyroid function, high (hyperthyroidism, thyrotoxicosis)	18
Allergic reaction/hypersensitivity (including drug fever)	1	<b>hypertriglyceridemia</b>	
		METABOLIC/LABORATORY	
		Triglyceride, serum-high (hypertriglyceridemia)	42
		<b>hypertrophy</b>	

hypermagnesemia - hypertrophy



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

#### -- H --

MUSCULOSKELETAL/SOFT TISSUE		Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae)	17
Exostosis	43		
<b>hyperuricemia</b>		<b>hypogeusia</b>	
METABOLIC/LABORATORY		GASTROINTESTINAL	
Uric acid, serum-high (hyperuricemia)	42	Taste alteration (dysgeusia)	27
<b>hypnesthesia</b>		<b>hypoglossal</b>	
NEUROLOGY		See: CN XII	
Brachial plexopathy	47		
Somnolence/depressed level of consciousness	51	<b>hypoglycemia</b>	
		METABOLIC/LABORATORY	
		Glucose, serum-low (hypoglycemia)	41
<b>hypoalbuminemia</b>		<b>hypokalemia</b>	
INFECTION		ENDOCRINE	
Viral hepatitis	36	Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae)	17
METABOLIC/LABORATORY			
Albumin, serum-low (hypoalbuminemia)	40	<b>hypocalcemia</b>	
Calcium, serum-low (hypocalcemia)	40	METABOLIC/LABORATORY	
		Alkalosis (metabolic or respiratory)	40
		Potassium, serum-low (hypokalemia)	42
<b>hypocalcemia</b>		<b>hypomagnesemia</b>	
METABOLIC/LABORATORY		METABOLIC/LABORATORY	
Calcium, serum-low (hypocalcemia)	40	Magnesium, serum-low (hypomagnesemia)	41
RENAL/GENITOURINARY		<b>hyponatremia</b>	
Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis)	62	ENDOCRINE	
		Neuroendocrine: ADH secretion abnormality (e.g., SIADH or low ADH)	17
<b>hypocellular</b>		METABOLIC/LABORATORY	
BLOOD/BONE MARROW		Sodium, serum-low (hyponatremia)	42
Bone marrow cellularity	4	<b>hypochloremic</b>	
		METABOLIC/LABORATORY	
		Alkalosis (metabolic or respiratory)	40
		<b>hypoparathyroidism</b>	
		ENDOCRINE	
		Parathyroid function, low (hypoparathyroidism)	18
<b>hypocortisolism</b>			
ENDOCRINE			

hyperuricemia - hypophosphatemia



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- H --

<b>hypophosphatemia</b>		
METABOLIC/LABORATORY	41	CARDIAC GENERAL
Phosphate, serum-low (hypophosphatemia)		Hypotension
RENAL/GENITOURINARY	62	CONSTITUTIONAL SYMPTOMS
Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis)		Hypothermia
<b>hypopigmentation</b>		
DERMATOLOGY/SKIN		ENDOCRINE
Hypopigmentation	14	Adrenal insufficiency
		Neuroendocrine:
		ACTH deficiency
<b>hypoplasia</b>		
GASTROINTESTINAL		INFECTION
Dental: teeth development	20	Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection)(ANC <1.0 x 10e9/L, fever >=38.5 degrees C)
Dental: periodontal disease	20	Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select
		Infection with normal ANC or Grade 1 or 2 neutrophils --Select
MUSCULOSKELETAL/SOFT TISSUE	45	Infection with unknown ANC --Select
Muscular/skeletal hypoplasia		Opportunistic infection associated with >=Grade 2
SEXUAL/REPRODUCTIVE FUNCTION		Lymphopenia
Breast volume/hypoplasia	64	SYNDROMES
		Cytokine release syndrome/acute infusion reaction
<b>hyposalivation</b>		
GASTROINTESTINAL		<b>hypothalmic</b>
Dry mouth/salivary gland (xerostomia)	21	ENDOCRINE
		Thyroid function, low (hypothyroidism)
<b>hypotension</b>		
ALLERGY/IMMUNOLOGY		<b>hypothermia</b>
Allergic reaction/hypersensitivity (including drug fever)	1	CONSTITUTIONAL SYMPTOMS
BLOOD/BONE MARROW		Hypothermia
Hemolysis (e.g., immune hemolytic anemia, drug-related hemolysis)	4	<b>hypothyroidism</b>
CARDIAC ARRHYTHMIA		ALLERGY/IMMUNOLOGY
Conduction abnormality/atrioventricular heart block --Select	5	Autoimmune reaction
Prolonged QTc interval	5	ENDOCRINE
Supraventricular and nodal arrhythmia --Select	5	Adrenal insufficiency
Ventricular arrhythmia --Select	6	Thyroid function, low (hypothyroidism)

hypophosphatemia - hypovolemic shock



-- H --

**hypovolemic shock**

CARDIAC GENERAL

Hypotension	8
-------------	---

HEMORRHAGE/BLEEDING

Hemorrhage, CNS	30
Hemorrhage, GI --Select	31
Hemorrhage, GU --Select	32
Hemorrhage, pulmonary/upper respiratory --Select	32
Hemorrhage/bleeding associated with surgery, intra-operative or postoperative	30

**hypoxia**

PULMONARY/UPPER RESPIRATORY

Adult Respiratory Distress Syndrome (ARDS)	56
Hypoxia	57

hypovolemic shock - hypoxia



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- I --

<b>ICP</b>		<b>imbalance</b>	
HEMORRHAGE/BLEEDING		NEUROLOGY	
Hemorrhage, CNS	30	Dizziness	48
<b>NEUROLOGY</b>		<b>immune</b>	
Arachnoiditis/meningismus/radiculitis	47	BLOOD/BONE MARROW	
		Hemolysis (e.g., immune hemolytic anemia, drug-related hemolysis)	4
<b>idioventricular</b>		<b>INFECTION</b>	
CARDIAC ARRHYTHMIA		Opportunistic infection associated with >=Grade 2	36
Ventricular arrhythmia --Select	6	Lymphopenia	
		Viral hepatitis	36
<b>ileus</b>		<b>SYNDROMES</b>	
GASTROINTESTINAL		Cytokine release syndrome/acute infusion reaction	68
Colitis	19	<b>impaction</b>	
Enteritis (inflammation of the small bowel)	21	GASTROINTESTINAL	
Ileus, GI (functional obstruction of bowel, i.e., neuroconstipation)	23	Constipation	19
Necrosis, GI --Select	25	Ileus, GI (functional obstruction of bowel, i.e., neuroconstipation)	23
Obstruction, GI --Select	25	<b>implant</b>	
Perforation, GI --Select	26	AUDITORY/EAR	
Stricture/stenosis (including anastomotic), GI --Select	27	Hearing: patients with/without baseline audiogram and enrolled in a monitoring program	2
Typhlitis (cecal inflammation)	27	<b>INFECTION</b>	
Ulcer, GI --Select	28	Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
HEMORRHAGE/BLEEDING		Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
Hemorrhage, GI --Select	31	Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35
<b>INFECTION</b>		Infection with unknown ANC --Select	36
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	<b>OCULAR/VISUAL</b>	
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	Cataract	52
Infection with unknown ANC --Select	36	<b>impotency</b>	
SURGERY/INTRA-OPERATIVE INJURY		SEXUAL/REPRODUCTIVE FUNCTION	
Intra-operative injury --Select	66	Erectile dysfunction	64
<b>illusions</b>			
NEUROLOGY			
Psychosis (hallucinations/delusions)	50		

ICP - impulsive



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
 National Institutes of Health  
 National Cancer Institute  
 Bethesda, Maryland 20892

-- I --

### **impulsive**

#### NEUROLOGY

Cognitive disturbance

47

<1.0 x 10e9/L, fever >=38.5 degrees C)  
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select  
Infection with normal ANC or Grade 1 or 2 neutrophils --Select

35

### **incoherence**

#### NEUROLOGY

Psychosis (hallucinations/delusions)

50

Infection with unknown ANC --Select  
Opportunistic infection associated with >=Grade 2

36

36

### **incontinence**

#### GASTROINTESTINAL

Diarrhea

20

NEUROLOGY

Incontinence, anal

23

Arachnoiditis/meningismus/radiculitis

47

Mucositis/stomatitis (functional/symptomatic) --Select

24

SEXUAL/REPRODUCTIVE FUNCTION

Proctitis

26

Vaginitis (not due to infection)

65

#### RENAL/GENITOURINARY

Bladder spasms

60

Incontinence, urinary

60

### **infertile**

#### ENDOCRINE

Neuroendocrine:  
gonadotropin secretion abnormality

17

#### SEXUAL/REPRODUCTIVE FUNCTION

Infertility/sterility

64

### **incoordination**

#### NEUROLOGY

Ataxia (incoordination)

47

### **induration**

#### DERMATOLOGY/SKIN

Atrophy, skin

14

#### PULMONARY/UPPER RESPIRATORY

Atrophy, subcutaneous fat

14

Pneumonitis/pulmonary infiltrates

58

Induration/fibrosis (skin and subcutaneous tissue)

14

### **inflammation**

#### DERMATOLOGY/SKIN

Injection site reaction/extravasation changes

14

#### MUSCULOSKELETAL/SOFT TISSUE

Fibrosis-deep connective tissue

44

#### GASTROINTESTINAL

Colitis

19

Enteritis (inflammation of the small bowel)

21

Gastritis (including bile reflux gastritis)

22

Mucositis/stomatitis (clinical exam) --Select

24

Mucositis/stomatitis (functional/symptomatic) --Select

24

Proctitis

26

Typhlitis (cecal inflammation)

27

### **infarction**

See: *cardiac ischemia*

### **infection**

#### INFECTION

Colitis, infectious (e.g., Clostridium difficile)

35

Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection)(ANC

35

impulsive - inflammation



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

-- I --

Ulcer, GI --Select	28	Hemorrhage/bleeding associated with surgery, intra-operative or postoperative	30
HEPATOBILIARY/PANCREAS		Petechiae/purpura (hemorrhage/bleeding into skin or mucosa)	32
Cholecystitis	34		
INFECTION			
Colitis, infectious (e.g., Clostridium difficile)	35	<b>insomnia</b>	
LYMPHATICS		CONSTITUTIONAL SYMPTOMS	
Lymphedema-related fibrosis	39	Insomnia	11
MUSCULOSKELETAL/SOFT TISSUE		NEUROLOGY	
Arthritis (non-septic)	43	Mood alteration --Select	49
Myositis (inflammation/damage of muscle)	45	<b>insufficiency</b>	
NEUROLOGY		COAGULATION	
Arachnoiditis/meningismus/radiculitis	47	Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura [TTP] or hemolytic uremic syndrome [HUS])	10
Myelitis	49	ENDOCRINE	
OCULAR/VISUAL		Adrenal insufficiency	17
Keratitis (corneal inflammation/corneal ulceration)	52	MUSCULOSKELETAL/SOFT TISSUE	
SYNDROMES		Fracture	44
Tumor flare	69	<b>insulin</b>	
<b>influenza-like</b>		ENDOCRINE	
SYNDROMES		Pancreatic endocrine: glucose intolerance	18
Flu-like syndrome	68	METABOLIC/LABORATORY	
<b>infusion reaction</b>		Glucose, serum-high (hyperglycemia)	41
See: cytokine release syndrome		Glucose, serum-low (hypoglycemia)	41
<b>INR</b>		<b>intercourse</b>	
COAGULATION		SEXUAL/REPRODUCTIVE FUNCTION	
INR (International Normalized Ratio of prothrombin time)	10	Ejaculatory dysfunction	64
HEMORRHAGE/BLEEDING		Erectile dysfunction	64
Hematoma	30	Orgasmic dysfunction	65
Hemorrhage, CNS	30	Vaginal mucositis	65
Hemorrhage, GI --Select	31		
Hemorrhage, GU --Select	32		
Hemorrhage, pulmonary/upper respiratory --Select	32	<b>intracranial pressure</b>	

influenza-like - intracranial pressure



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

-- I --

NEUROLOGY		<b>intraocular pressure</b>	
Arachnoiditis/meningismus/radiculitis	47	OCULAR/VISUAL	
Hydrocephalus	48	Glaucoma	52
<b>intestine</b>		<b>intubation</b>	
GASTROINTESTINAL		NEUROLOGY	
Enteritis (inflammation of the small bowel)	21	Apnea	47
Ileus, GI (functional obstruction of bowel, i.e.,	23	PULMONARY/UPPER RESPIRATORY	
neuroconstipation)		Adult Respiratory Distress Syndrome (ARDS)	56
Leak (including anastomotic), GI --Select	23	Dyspnea (shortness of breath)	57
Malabsorption	23	Edema, larynx	57
Obstruction, GI --Select	25	Hypoxia	57
Perforation, GI --Select	26	Obstruction/stenosis of airway --Select	58
Prolapse of stoma, GI	26	Prolonged intubation after pulmonary resection (>24 hrs	59
Stricture/stenosis (including anastomotic), GI --Select	27	after surgery)	
Ulcer, GI --Select	28	<b>inversion</b>	
HEMORRHAGE/BLEEDING		OCULAR/VISUAL	
Hemorrhage, GI --Select	31	Eyelid dysfunction	52
<b>PAIN</b>		<b>involuntary movements</b>	
Pain --Select	55	NEUROLOGY	
SURGERY/INTRA-OPERATIVE INJURY		Ataxia (incoordination)	47
Intra-operative injury --Select	66	Encephalopathy	48
<b>intra-operative</b>		Extrapyramidal/involuntary movement/restlessness	48
HEMORRHAGE/BLEEDING		Seizure	51
Hemorrhage/bleeding associated with surgery, intra-	30	Tremor	51
operative or postoperative		OCULAR/VISUAL	
SURGERY/INTRA-OPERATIVE INJURY		Nystagmus	53
Intra-operative injury --Select	66	<b>ionized calcium</b>	
<b>intracranial pressure</b>		See: <i>calcium</i>	
HEMORRHAGE/BLEEDING		<b>iron</b>	
Hemorrhage, CNS	30	BLOOD/BONE MARROW	
NEUROLOGY		Iron overload	4
Hydrocephalus	48	HEMORRHAGE/BLEEDING	

intestine - iron



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- I --

Hemorrhage, GI --Select	31	Peripheral arterial ischemia Visceral arterial ischemia (non-myocardial)	70 71
<b>irritation</b>			
<b>HEMORRHAGE/BLEEDING</b>		<b>isoenzyme</b>	
Hemorrhage, GU --Select	32	See: CPK	
<b>RENAL/GENITOURINARY</b>		<b>itching</b>	
Cystitis	60	See: pruritus	
<b>irritability</b>		<b>IVC</b>	
<b>NEUROLOGY</b>		<b>SURGERY/INTRA-OPERATIVE INJURY</b>	
Irritability (children <3 years of age)	48	Intra-operative injury --Select	66
<b>irritation</b>		<b>VASCULAR</b>	
<b>OCULAR/VISUAL</b>		Vessel injury-vein --Select	71
Keratitis (corneal inflammation/corneal ulceration)	52		
Ocular surface disease	53		
<b>SEXUAL/REPRODUCTIVE FUNCTION</b>			
Vaginitis (not due to infection)	65		
<b>ischemia</b>			
<b>ALLERGY/IMMUNOLOGY</b>			
Vasculitis	1		
<b>CARDIAC GENERAL</b>			
Cardiac ischemia/infarction	7		
<b>GASTROINTESTINAL</b>			
Colitis	19		
Enteritis (inflammation of the small bowel)	21		
Typhlitis (cecal inflammation)	27		
<b>INFECTION</b>			
Colitis, infectious (e.g., Clostridium difficile)	35		
<b>NEUROLOGY</b>			
CNS cerebrovascular ischemia	47		
Syncope (fainting)	51		
<b>VASCULAR</b>			

irrigation - IVC



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- J --

#### Jacksonian seizure

##### NEUROLOGY

Seizure

51

Select

Infection with unknown ANC --Select

36

#### jaundice

##### BLOOD/BONE MARROW

Hemolysis (e.g., immune hemolytic anemia, drug-related hemolysis)

4

**joint**

**INFECTION**

Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10<sup>9</sup>/L) --Select

35

Infection with normal ANC or Grade 1 or 2 neutrophils --Select

35

##### HEPATOBILIARY/PANCREAS

Cholecystitis

34

Liver dysfunction/failure (clinical)

34

Pancreatitis

34

Select

Infection with unknown ANC --Select

36

##### METABOLIC/LABORATORY

Bilirubin (hyperbilirubinemia)

40

**MUSCULOSKELETAL/SOFT TISSUE**

Arthritis (non-septic)

43

Joint-effusion

44

Joint-function

44

#### jaw

See: CN V

##### MUSCULOSKELETAL/SOFT TISSUE

Trismus (difficulty, restriction or pain when opening mouth)

46

**PAIN**

Pain --Select

55

##### NEUROLOGY

Neuropathy: cranial --Select

50

**SURGERY/INTRA-OPERATIVE INJURY**

Intra-operative injury --Select

66

#### jejunum

##### GASTROINTESTINAL

Fistula, GI --Select

22

**jugular**

**SURGERY/INTRA-OPERATIVE INJURY**

Necrosis, GI --Select

25

Intra-operative injury --Select

66

Obstruction, GI --Select

25

**VASCULAR**

Perforation, GI --Select

26

Vessel injury-vein --Select

71

Stricture/stenosis (including anastomotic), GI --Select

27

**junctional**

See: nodal

##### HEMORRHAGE/BLEEDING

Hemorrhage, GI --Select

31

##### INFECTION

Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10<sup>9</sup>/L) --Select

35

Infection with normal ANC or Grade 1 or 2 neutrophils --Select

35

Jacksonian seizure - junctional



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- K --

#### K+

See: potassium

#### keratitis

##### OCULAR/VISUAL

- Dry eye syndrome 52  
Keratitis (corneal inflammation/corneal ulceration) 52  
Ocular surface disease 53

##### METABOLIC/LABORATORY

- Calcium, serum-high (hypercalcemia) 41  
Magnesium, serum-high (hypermagnesemia) 41  
Potassium, serum-high (hyperkalemia) 41  
Sodium, serum-low (hyponatremia) 42

##### PAIN

- Pain --Select 55

##### RENAL/GENITOURINARY

- Fistula, GU --Select 60  
Leak (including anastomotic), GU --Select 60  
Perforation, GU --Select 61  
Renal failure 61

#### keratoconjunctivitis

##### OCULAR/VISUAL

- Dry eye syndrome 52  
Ocular surface disease 53

##### SURGERY/INTRA-OPERATIVE INJURY

- Intra-operative injury --Select 66

#### keratopathy

##### OCULAR/VISUAL

- Keratitis (corneal inflammation/corneal ulceration) 52

#### koilonychias

##### DERMATOLOGY/SKIN

- Nail changes 15

#### kyphosis

##### GROWTH AND DEVELOPMENT

- Bone growth:  
spine kyphosis/lordosis 29

#### ketoacidosis

##### ENDOCRINE

- Pancreatic endocrine:  
glucose intolerance 18

18

##### METABOLIC/LABORATORY

- Glucose, serum-high (hyperglycemia) 41

#### kidney

##### HEMORRHAGE/BLEEDING

- Hemorrhage, GU --Select 32

32

##### INFECTION

- Infection (documented clinically or microbiologically) with  
Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select 35  
Infection with normal ANC or Grade 1 or 2 neutrophils --  
Select 35  
Infection with unknown ANC --Select 36

K+ - kyphosis



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

#### -- L --

##### L-spine

###### MUSCULOSKELETAL/SOFT TISSUE

Lumbar spine-range of motion

44

Pain --Select

55

##### Iacrimation

###### OCULAR/VISUAL

Dry eye syndrome

52

PULMONARY/UPPER RESPIRATORY

57

Watery eye (epiphora, tearing)

54

Edema, larynx

58

Obstruction/stenosis of airway --Select

59

Recurrent laryngeal nerve dysfunction

59

Voice changes/dysarthria (e.g., hoarseness, loss or alteration in voice, laryngitis)

59

##### Lactation

###### ENDOCRINE

Neuroendocrine:

17

prolactin hormone secretion abnormality

SURGERY/INTRA-OPERATIVE INJURY

66

Intra-operative injury --Select

###### SEXUAL/REPRODUCTIVE FUNCTION

Breast function/lactation

64

##### laryngectomy

PULMONARY/UPPER RESPIRATORY

57

Edema, larynx

59

Voice changes/dysarthria (e.g., hoarseness, loss or alteration in voice, laryngitis)

##### lactic acid

###### METABOLIC/LABORATORY

Acidosis (metabolic or respiratory)

40

##### laryngismus

PULMONARY/UPPER RESPIRATORY

58

Obstruction/stenosis of airway --Select

##### lacunas

###### NEUROLOGY

Leukoencephalopathy (radiographic findings)

49

##### laryngitis

See: dysarthria

##### language

###### AUDITORY/EAR

Hearing: patients with/without baseline audiogram and enrolled in a monitoring program

2

ALLERGY/IMMUNOLOGY

1

Allergic reaction/hypersensitivity (including drug fever)

###### NEUROLOGY

Speech impairment (e.g., dysphasia or aphasia)

51

PULMONARY/UPPER RESPIRATORY

59

Voice changes/dysarthria (e.g., hoarseness, loss or alteration in voice, laryngitis)

##### laryngeal

###### NEUROLOGY

Laryngeal nerve dysfunction

48

##### larynx

See: CN X

GASTROINTESTINAL

Neuropathy: motor

50

Mucositis/stomatitis (clinical exam) --Select

24

Speech impairment (e.g., dysphasia or aphasia)

51

Mucositis/stomatitis (functional/symptomatic) --Select

24

###### PAIN

HEMORRHAGE/BLEEDING

L-spine - larynx



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- L --

See: CN X			
Hemorrhage, pulmonary/upper respiratory --Select	32	Leak, cerebrospinal fluid (CSF)	49
<b>INFECTION</b>		<b>PULMONARY/UPPER RESPIRATORY</b>	
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	Prolonged chest tube drainage or air leak after pulmonary resection	58
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	<b>RENAL/GENITOURINARY</b>	
Infection with unknown ANC --Select	36	Leak (including anastomotic), GU --Select	60
<b>NEUROLOGY</b>		<b>SYNDROMES</b>	
Neuropathy: cranial --Select	50	Acute vascular leak syndrome	68
<b>PAIN</b>		<b>VASCULAR</b>	
Pain --Select	55	Acute vascular leak syndrome	70
<b>PULMONARY/UPPER RESPIRATORY</b>		<b>learning problems</b>	
Edema, larynx	57	<b>NEUROLOGY</b>	
Fistula, pulmonary/upper respiratory --Select	57	Cognitive disturbance	47
Obstruction/stenosis of airway --Select	58	<b>lens</b>	
<b>SURGERY/INTRA-OPERATIVE INJURY</b>		<b>INFECTION</b>	
Intra-operative injury --Select	66	Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
<b>laxatives</b>		Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35
<b>GASTROINTESTINAL</b>		Infection with unknown ANC --Select	36
Constipation	19	<b>OCULAR/VISUAL</b>	
Incontinence, anal	23	Cataract	52
<b>leak</b>		<b>SURGERY/INTRA-OPERATIVE INJURY</b>	
<b>GASTROINTESTINAL</b>		Intra-operative injury --Select	66
Fistula, GI --Select	22	<b>leptomeningitis</b>	
Gastritis (including bile reflux gastritis)	22	<b>NEUROLOGY</b>	
Leak (including anastomotic), GI --Select	23	Arachnoiditis/meningismus/radiculitis	47
Perforation, GI --Select	26	<b>lesions</b>	
Prolapse of stoma, GI	26	<b>DERMATOLOGY/SKIN</b>	
<b>LYMPHATICS</b>		Rash/desquamation	15
Chyle or lymph leakage	38	<b>GASTROINTESTINAL</b>	
<b>NEUROLOGY</b>			

laxatives - lesions



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
 National Institutes of Health  
 National Cancer Institute  
 Bethesda, Maryland 20892

### -- L --

Ulcer, GI --Select	28	<b>leukocytosis</b>	
HEMORRHAGE/BLEEDING		SYNDROMES	
Petechiae/purpura (hemorrhage/bleeding into skin or mucosa)	32	"Retinoic acid syndrome"	69
<b>lethargy</b>		<b>leukoencephalopathy</b>	
CONSTITUTIONAL SYMPTOMS		NEUROLOGY	
Fatigue (asthenia, lethargy, malaise)	11	Leukoencephalopathy (radiographic findings)	49
HEPATOBILIARY/PANCREAS		<b>leukopenia</b>	
Liver dysfunction/failure (clinical)	34	ALLERGY/IMMUNOLOGY	
METABOLIC/LABORATORY		Autoimmune reaction	1
Magnesium, serum-low (hypomagnesemia)	41	<b>level of consciousness</b>	
MUSCULOSKELETAL/SOFT TISSUE		COAGULATION	
Muscle weakness, generalized or specific area (not due to neuropathy) --Select	45	Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura [TTP] or hemolytic uremic syndrome [HUS])	10
NEUROLOGY		NEUROLOGY	
Hydrocephalus	48	Arachnoiditis/meningismus/radiculitis	47
Mental status	49	Mental status	49
SYNDROMES		Seizure	51
Cytokine release syndrome/acute infusion reaction	68	Somnolence/depressed level of consciousness	51
<b>leukemia</b>		<b>Lhermitte sign</b>	
SECONDARY MALIGNANCY		NEUROLOGY	
Secondary Malignancy - possibly related to cancer treatment (Specify, __)	63	Myelitis	49
<b>leukocytes</b>		<b>libido</b>	
BLOOD/BONE MARROW		SEXUAL/REPRODUCTIVE FUNCTION	
Leukocytes (total WBC)	4	Libido	65
INFECTION		<b>lid</b>	
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	See: eyelid	
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	<b>light sensitivity</b>	
Infection with unknown ANC --Select	36	OCULAR/VISUAL	
		Vision-photophobia	54

lethargy - lightheadedness



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- L --

#### **lightheadedness**

CARDIAC ARRHYTHMIA		Lipase	41
Conduction abnormality/atrioventricular heart block --Select	5		
Palpitations	5	<b>lipids</b>	
Vasovagal episode	6	METABOLIC/LABORATORY	
CARDIAC GENERAL		Cholesterol, serum-high (hypercholesterolemia)	41
Hypotension	8	Lipase	41
NEUROLOGY			
Dizziness	48	<b>lips</b>	
Syncope (fainting)	51	DERMATOLOGY/SKIN	
		Chelitis	14
		GASTROINTESTINAL	
		Dry mouth/salivary gland (xerostomia)	21
		INFECTION	
BONE GROWTH:	29	Infection (documented clinically or microbiologically) with	35
limb length discrepancy		Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	
LYMPHATICS		Infection with normal ANC or Grade 1 or 2 neutrophils --	35
Edema:	38	Select	
limb		Infection with unknown ANC --Select	36
MUSCULOSKELETAL/SOFT TISSUE		PAIN	
Extremity-lower (gait/walking)	43	Pain --Select	55
Extremity-upper (function)	43		
Fibrosis-deep connective tissue	44	SURGERY/INTRA-OPERATIVE INJURY	
Local complication -device/prosthesis-related	44	Intra-operative injury --Select	66
PAIN		SYNDROMES	
Pain --Select	55	"Retinoic acid syndrome"	69
VASCULAR		<b>liver</b>	
Peripheral arterial ischemia	70	GASTROINTESTINAL	
Vessel injury-artery --Select	70	Fistula, GI --Select	22

#### **limp**

See: *limb*

#### **lipase**

HEPATOBILIARY/PANCREAS		<b>HEMORRHAGE/BLEEDING</b>	
Pancreatitis	34	Hemorrhage, GI --Select	31
METABOLIC/LABORATORY			

lightheadedness - liver



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- L --

<b>HEPATOBILIARY/PANCREAS</b>		<b>lordosis</b>	
Liver dysfunction/failure (clinical)	34	GROWTH AND DEVELOPMENT	
		Bone growth: spine kyphosis/lordosis	29
<b>INFECTION</b>		<b>lymphangiosarcoma</b>	
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	LYMPHATICS	
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	Edema: limb	38
Infection with unknown ANC --Select	36	Edema: trunk/genital	38
Viral hepatitis	36		
<b>METABOLIC/LABORATORY</b>		<b>lymphatic</b>	
AST, SGOT(serum glutamic oxaloacetic transaminase)	40	CONSTITUTIONAL SYMPTOMS	
Bilirubin (hyperbilirubinemia)	40	Weight gain	12
<b>PAIN</b>		<b>INFECTION</b>	
Pain --Select	55	Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
<b>SURGERY/INTRA-OPERATIVE INJURY</b>		Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35
Intra-operative injury --Select	66	Infection with unknown ANC --Select	36
<b>liver enzymes</b>		<b>LYMPHATICS</b>	
See: AST, ALT		Chyle or lymph leakage	38
<b>LOC</b>		Dermal change lymphedema, phlebolymphedema	38
<b>HEMORRHAGE/BLEEDING</b>		Edema: head and neck	38
Hemorrhage, CNS	30	Edema: limb	38
<b>NEUROLOGY</b>		Edema: trunk/genital	38
Arachnoiditis/meningismus/radiculitis	47	Edema: viscera	38
Seizure	51	Lymphedema-related fibrosis	39
Somnolence/depressed level of consciousness	51	Lymphocele	39
<b>lockjaw</b>		Phlebolymphatic cording	39
<b>MUSCULOSKELETAL/SOFT TISSUE</b>			
Trismus (difficulty, restriction or pain when opening mouth)	46	<b>PAIN</b>	
		Pain --Select	55
<b>loneliness</b>			
<b>NEUROLOGY</b>		<b>lymphedema</b>	
Mood alteration --Select	49		

liver enzymes - lymphedema



-- L --

See: *lymphatic*

**lymphocele**

LYMPHATICS

Lymphocele	39
------------	----

**lymphocytes**

BLOOD/BONE MARROW

CD4 count	4
Lymphopenia	4

INFECTION

Opportunistic infection associated with >=Grade 2	36
Lymphopenia	

**lymphoedema**

See: *lymphatic*

**lymphoma**

SECONDARY MALIGNANCY

Secondary Malignancy - possibly related to cancer treatment	63
(Specify, __)	

**lymphopenia**

See: *lymphocytes*

**lymorrhhea**

See: *lymphatic*

**lysis**

METABOLIC/LABORATORY

Uric acid, serum-high (hyperuricemia)	42
---------------------------------------	----

SYNDROMES

Tumor flare	69
Tumor lysis syndrome	69

VASCULAR

Thrombosis/embolism (vascular access-related)	70
Thrombosis/thrombus/embolism	70

lymphocele - lysis



-- M --

**macular**

DERMATOLOGY/SKIN

- Rash/desquamation
- Optic disc edema
- Retinal detachment
- Retinopathy

15  
53  
53  
53

**madarosis**

- OCULAR/VISUAL
- Eyelid dysfunction

52

**magnesium**

METABOLIC/LABORATORY

- Magnesium, serum-high (hypermagnesemia)
- Magnesium, serum-low (hypomagnesemia)

41  
41

**malabsorption**

ENDOCRINE

- Pancreatic endocrine:  
glucose intolerance

18

GASTROINTESTINAL

- Malabsorption

23

HEPATOBILIARY/PANCREAS

- Pancreas, exocrine enzyme deficiency

34

**malaise**

CONSTITUTIONAL SYMPTOMS

- Fatigue (asthenia, lethargy, malaise)

11

MUSCULOSKELETAL/SOFT TISSUE

- Muscle weakness, generalized or specific area (not due to neuropathy) --Select

45

SYNDROMES

- Cytokine release syndrome/acute infusion reaction
- Flu-like syndrome

68  
68

**malnutrition**

GASTROINTESTINAL

- Anorexia
- Malabsorption
- Nausea
- Vomiting

19  
23  
24  
28

**mammary gland**

SEXUAL/REPRODUCTIVE FUNCTION

- Breast function/lactation
- Gynecomastia

64  
64

**masculinization of female**

ENDOCRINE

- Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae)
- Masculinization of female

17  
17

**mastoiditis**

AUDITORY/EAR

- Otitis, external ear (non-infectious)
- Otitis, middle ear (non-infectious)

2  
2

**maxilla**

GASTROINTESTINAL

- Dental:  
periodontal disease

20

**MDS**

SECONDARY MALIGNANCY

- Secondary Malignancy - possibly related to cancer treatment  
(Specify, \_\_)

63

**mediastinal**

HEMORRHAGE/BLEEDING

- Hemorrhage, pulmonary/upper respiratory --Select

32

INFECTION

- Infection (documented clinically or microbiologically) with

35

macular - mediastinal



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

#### -- M --

Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	Infection with unknown ANC --Select	36
Infection with normal ANC or Grade 1 or 2 neutrophils --Select		NEUROLOGY	
Infection with unknown ANC --Select	36	Arachnoiditis/meningismus/radiculitis	47
SURGERY/INTRA-OPERATIVE INJURY		SURGERY/INTRA-OPERATIVE INJURY	
Intra-operative injury --Select	66	Intra-operative injury --Select	66
<b>megacolon</b>		<b>meningismus</b>	
GASTROINTESTINAL		See: <i>arachnoiditis</i>	
Colitis	19	<b>meningitis</b>	
Constipation	19	See: <i>meninges</i>	
INFECTION		INFECTION	
Colitis, infectious (e.g., Clostridium difficile)	35	Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	
		Infection with normal ANC or Grade 1 or 2 neutrophils --Select	
		Infection with unknown ANC --Select	
<b>melena</b>		NEUROLOGY	
ALLERGY/IMMUNOLOGY		Arachnoiditis/meningismus/radiculitis	47
Autoimmune reaction	1		
CONSTITUTIONAL SYMPTOMS		<b>menometrorrhagia</b>	
Weight loss	12	HEMORRHAGE/BLEEDING	
GASTROINTESTINAL		Hemorrhage, GU --Select	32
Colitis	19		
HEMORRHAGE/BLEEDING		<b>menopause</b>	
Hemorrhage, GI --Select	31	ENDOCRINE	
		Hot flashes/flushes	17
<b>memory</b>		<b>SEXUAL/REPRODUCTIVE FUNCTION</b>	
NEUROLOGY		Irregular menses (change from baseline)	64
Confusion	48		
Memory impairment	49		
<b>meninges</b>		<b>menorrhagia</b>	
INFECTION		ENDOCRINE	
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	Thyroid function, low (hypothyroidism)	18
Infection with normal ANC or Grade 1 or 2 neutrophils --Select	35	HEMORRHAGE/BLEEDING	
		Hemorrhage, GU --Select	32

megacolon - menses



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
 National Institutes of Health  
 National Cancer Institute  
 Bethesda, Maryland 20892

### -- M --

**menses**
**SEXUAL/REPRODUCTIVE FUNCTION**

Irregular menses (change from baseline)

64

Pain --Select

55

**menstruation**

 See: *menses*
**metabolic**
**ENDOCRINE**

Neuroendocrine:

17

growth hormone secretion abnormality

Thyroid function, low (hypothyroidism)

18

**MMSE**
*See: Folstein Mini-Mental Exam*
**METABOLIC/LABORATORY**

Acidosis (metabolic or respiratory)

40

Alkalosis (metabolic or respiratory)

40

**Mobitz**
*See: atrioventricular rhythm*
**metallic taste**
**GASTROINTESTINAL**

Salivary gland changes/saliva

26

**moon face**
**ENDOCRINE**

 Cushingoid appearance (e.g., moon face, buffalo hump,  
 centripetal obesity, cutaneous striae)

17

**MI**
**CARDIAC GENERAL**

Cardiac ischemia/infarction

7

Cardiac troponin I (cTnI)

7

**motion sickness**
**GASTROINTESTINAL**

Nausea

24

**METABOLIC/LABORATORY**

CPK (creatinine phosphokinase)

41

**VASCULAR**

Vessel injury-artery --Select

70

**NEUROLOGY**

Neuropathy: cranial --Select

50

**microangiopathy**
**COAGULATION**

 Thrombotic microangiopathy (e.g., thrombotic  
 thrombocytopenic purpura [TTP] or hemolytic uremic  
 syndrome [HUS])

10

**motor**
**NEUROLOGY**

Neuropathy: cranial --Select

50

Neuropathy: motor

50

 Pyramidal tract dysfunction (e.g., increased tone,  
 hyperreflexia, positive Babinski, decreased fine motor  
 coordination)

51

Seizure

51

**migraine**
**PAIN**

menses - motor



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- M --

SURGERY/INTRA-OPERATIVE INJURY		DEATH	
Intra-operative injury --Select	66	Death not associated with CTCAE term --Select	13
<b>mucosa</b>		<b>muscle</b>	
GASTROINTESTINAL		INFECTION	
Dehydration	19	Infection (documented clinically or microbiologically) with	35
Mucositis/stomatitis (clinical exam) --Select	24	Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	
Mucositis/stomatitis (functional/symptomatic) --Select	24	Infection with normal ANC or Grade 1 or 2 neutrophils --	35
Salivary gland changes/saliva	26	Select	
		Infection with unknown ANC --Select	36
HEMORRHAGE/BLEEDING		MUSCULOSKELETAL/SOFT TISSUE	
Petechiae/purpura (hemorrhage/bleeding into skin or mucosa)	32	Extremity-lower (gait/walking)	43
		Extremity-upper (function)	43
INFECTION		Fibrosis-deep connective tissue	44
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	Muscle weakness, generalized or specific area (not due to neuropathy) --Select	45
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	Muscular/skeletal hypoplasia	45
Infection with unknown ANC --Select	36	Myositis (inflammation/damage of muscle)	45
PULMONARY/UPPER RESPIRATORY		NEUROLOGY	
Nasal cavity/paranasal sinus reactions	58	Brachial plexopathy	47
SEXUAL/REPRODUCTIVE FUNCTION		Neuropathy: cranial --Select	50
Vaginal mucositis	65	OCULAR/VISUAL	
		Ocular muscle weakness	52
<b>mucus</b>		PAIN	
GASTROINTESTINAL		Pain --Select	55
Colitis	19	SURGERY/INTRA-OPERATIVE INJURY	
Enteritis (inflammation of the small bowel)	21	Intra-operative injury --Select	66
Typhlitis (cecal inflammation)	27	SYNDROMES	
INFECTION		Cytokine release syndrome/acute infusion reaction	68
Colitis, infectious (e.g., Clostridium difficile)	35	<b>musculoskeletal</b>	
		See: <i>muscle</i>	
<b>MUGA</b>		<b>myalgia</b>	
CARDIAC GENERAL		PAIN	
Left ventricular systolic dysfunction	8		
<b>multi-organ failure</b>			

mucosa - myalgia



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

#### -- M --

Pain --Select	55	Infection with normal ANC or Grade 1 or 2 neutrophils --Select	35
<b>SYNDROMES</b>		Infection with unknown ANC --Select	36
Cytokine release syndrome/acute infusion reaction	68	<b>MUSCULOSKELETAL/SOFT TISSUE</b>	
Flu-like syndrome	68	Myositis (inflammation/damage of muscle)	45
<b>myelitis</b>		<b>myxedema</b>	
<b>INFECTION</b>		<b>ENDOCRINE</b>	
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	Thyroid function, low (hypothyroidism)	18
Infection with normal ANC or Grade 1 or 2 neutrophils --Select	35		
Infection with unknown ANC --Select	36		
<b>NEUROLOGY</b>			
Myelitis	49		
<b>myelodysplasia</b>			
<b>BLOOD/BONE MARROW</b>			
Myelodysplasia	4		
<b>myocardial</b>			
See: <i>cardiac ischemia</i>			
<b>myocardial infarction</b>			
<b>CARDIAC GENERAL</b>			
Cardiac ischemia/infarction	7		
Cardiac troponin I (cTnI)	7		
<b>METABOLIC/LABORATORY</b>			
CPK (creatinine phosphokinase)	41		
<b>myocarditis</b>			
<b>CARDIAC GENERAL</b>			
Myocarditis	8		
<b>myositis</b>			
<b>INFECTION</b>			
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35		

myelitis - myxedema



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

**Public Health Service**  
**National Institutes of Health**  
**National Cancer Institute**  
**Bethesda, Maryland 20892**

### -- N --

#### **Na+**

See: sodium

#### **nails**

##### DERMATOLOGY/SKIN

Nail changes

15

Ileus, GI (functional obstruction of bowel, i.e.,  
neuroconstipation)

23

Nausea

24

Obstruction, GI --Select

25

Ulcer, GI --Select

28

Vomiting

28

##### INFECTION

Infection (documented clinically or microbiologically) with  
Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select  
Infection with normal ANC or Grade 1 or 2 neutrophils --  
Select

35

HEPATOBILIARY/PANCREAS

34

Pancreatitis

Infection with unknown ANC --Select

36

METABOLIC/LABORATORY

41

Magnesium, serum-low (hypomagnesemia)

##### SURGERY/INTRA-OPERATIVE INJURY

Intra-operative injury --Select

66

NEUROLOGY

47

Arachnoiditis/meningismus/radiculitis

48

Dizziness

#### **narrowing**

##### CARDIAC GENERAL

Cardiac ischemia/infarction

7

SYNDROMES

68

Cytokine release syndrome/acute infusion reaction

##### GASTROINTESTINAL

Stricture/stenosis (including anastomotic), GI --Select

27

#### **neck**

INFECTION

35

Infection (documented clinically or microbiologically) with  
Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select

##### RENAL/GENITOURINARY

Infection with normal ANC or Grade 1 or 2 neutrophils --  
Select

35

Stricture/stenosis (including anastomotic), GU --Select

62

Infection with unknown ANC --Select

36

##### SEXUAL/REPRODUCTIVE FUNCTION

Vaginal stenosis/length

65

LYMPHATICS

38

Edema:  
head and neck

#### **nasal**

##### ALLERGY/IMMUNOLOGY

Allergic rhinitis (including sneezing, nasal stuffiness,  
postnasal drip)

1

MUSCULOSKELETAL/SOFT TISSUE

43

Cervical spine-range of motion

46

##### PULMONARY/UPPER RESPIRATORY

Nasal cavity/paranasal sinus reactions

58

PAIN

55

Soft tissue necrosis --Select

##### SURGERY/INTRA-OPERATIVE INJURY

Intra-operative injury --Select

66

SURGERY/INTRA-OPERATIVE INJURY

66

Intra-operative injury --Select

#### **nausea**

##### GASTROINTESTINAL

#### **necrolysis**

Na+ - necrolysis



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

**Public Health Service**  
**National Institutes of Health**  
**National Cancer Institute**  
**Bethesda, Maryland 20892**

### -- N --

<b>DERMATOLOGY/SKIN</b>		Osteonecrosis (avascular necrosis)	45
Rash: erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis)	15	Soft tissue necrosis --Select	46
<b>necrosis</b>		<b>NEUROLOGY</b>	
<b>AUDITORY/EAR</b>		Leukoencephalopathy (radiographic findings)	49
Otitis, external ear (non-infectious)	2	Scleral necrosis/melt	54
Otitis, middle ear (non-infectious)	2	<b>OCULAR/VISUAL</b>	
<b>DERMATOLOGY/SKIN</b>		PULMONARY/UPPER RESPIRATORY	
Injection site reaction/extravasation changes	14	Nasal cavity/paranasal sinus reactions	58
Rash: dermatitis associated with radiation --Select	15	<b>SEXUAL/REPRODUCTIVE FUNCTION</b>	
<b>GASTROINTESTINAL</b>		Vaginal mucositis	65
Colitis	19	<b>necrotizing fascitis</b>	
Dental:	20	<b>DERMATOLOGY/SKIN</b>	
periodontal disease		Wound complication, non-infectious	16
Enteritis (inflammation of the small bowel)	21	<b>INFECTION</b>	
Mucositis/stomatitis (clinical exam) --Select	24	Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
Necrosis, GI --Select	25	Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35
Salivary gland changes/saliva	26	Infection with unknown ANC --Select	36
Typhlitis (cecal inflammation)	27	<b>nerve</b>	
<b>GROWTH AND DEVELOPMENT</b>		<b>INFECTION</b>	
Bone growth: femoral head; slipped capital femoral epiphysis	29	Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
<b>INFECTION</b>		Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35
Colitis, infectious (e.g., Clostridium difficile)	35	Infection with unknown ANC --Select	36
Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection)(ANC <1.0 x 10e9/L, fever >=38.5 degrees C)	35	<b>NEUROLOGY</b>	
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	Laryngeal nerve dysfunction	48
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	Neuropathy: cranial --Select	50
Infection with unknown ANC --Select	36	Neuropathy: motor	50
Opportunistic infection associated with >=Grade 2 Lymphopenia	36	Neuropathy: sensory	50
<b>MUSCULOSKELETAL/SOFT TISSUE</b>		Phrenic nerve dysfunction	50
		Speech impairment (e.g., dysphasia or aphasia)	51

necrosis - nerve



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- N --

PAIN		GROWTH AND DEVELOPMENT	
Pain --Select	55	Short stature	29
PULMONARY/UPPER RESPIRATORY		<b>neurogenic bladder</b>	
Voice changes/dysarthria (e.g., hoarseness, loss or alteration in voice, laryngitis)	59	RENAL/GENITOURINARY	
SURGERY/INTRA-OPERATIVE INJURY		Urinary retention (including neurogenic bladder)	62
Intra-operative injury --Select	66	<b>neurologic</b>	
<b>neuralgia</b>		GASTROINTESTINAL	
PAIN		Dysphagia (difficulty swallowing)	21
Pain --Select	55	HEMORRHAGE/BLEEDING	
		Hemorrhage, CNS	30
<b>neuritis</b>		NEUROLOGY	
NEUROLOGY		CNS cerebrovascular ischemia	47
Brachial plexopathy	47	Hydrocephalus	48
Neuropathy: motor	50	Syncope (fainting)	51
<b>neuroconstipation</b>		<b>neuropathy</b>	
GASTROINTESTINAL		MUSCULOSKELETAL/SOFT TISSUE	
Constipation	19	Fibrosis-deep connective tissue	44
Distension/bloating, abdominal	20	Muscle weakness, generalized or specific area (not due to neuropathy) --Select	45
Ileus, GI (functional obstruction of bowel, i.e., neuroconstipation)	23	NEUROLOGY	
Typhlitis (cecal inflammation)	27	Neuropathy: cranial --Select	50
<b>neuroendocrine</b>		Neuropathy: motor	50
ENDOCRINE		Neuropathy: sensory	50
Neuroendocrine:	17	Speech impairment (e.g., dysphasia or aphasia)	51
ACTH deficiency		<b>OCULAR/VISUAL</b>	
Neuroendocrine:	17	Eyelid dysfunction	52
ADH secretion abnormality (e.g., SIADH or low ADH)	17	Ocular muscle weakness	52
Neuroendocrine:		<b>neutropenia</b>	
gonadotropin secretion abnormality	17	INFECTION	
Neuroendocrine:		Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection)(ANC <1.0 x 10e9/L, fever >=38.5 degrees C)	35
growth hormone secretion abnormality	17		
Neuroendocrine:			
prolactin hormone secretion abnormality	17		

neuralgia - neutropenia



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- N --

Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	non-essential organ	
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	ALLERGY/IMMUNOLOGY	
Infection with unknown ANC --Select	36	Autoimmune reaction	1
<b>neutrophils</b>		<b>nose</b>	
BLOOD/BONE MARROW		HEMORRHAGE/BLEEDING	
Neutrophils/granulocytes (ANC/AGC)	4	Hemorrhage, pulmonary/upper respiratory --Select	32
INFECTION		INFECTION	
Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection)(ANC <1.0 x 10e9/L, fever >=38.5 degrees C)	35	Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	Infection with unknown ANC --Select	36
Infection with unknown ANC --Select	36	SURGERY/INTRA-OPERATIVE INJURY	
		Intra-operative injury --Select	66
<b>night blindness</b>		<b>NSAIDS</b>	
OCULAR/VISUAL		SYNDROMES	
Night blindness (nyctalopia)	52	Cytokine release syndrome/acute infusion reaction	68
<b>nipple</b>		<b>nuccal rigidity</b>	
SEXUAL/REPRODUCTIVE FUNCTION		NEUROLOGY	
Breast nipple/areolar deformity	64	Arachnoiditis/meningismus/radiculitis	47
<b>nocturia</b>		<b>numbness</b>	
RENAL/GENITOURINARY		NEUROLOGY	
Urinary frequency/urgency	62	Neuropathy: sensory	50
<b>nodal</b>		<b>nyctalopia</b>	
See: supraventricular and nodal arrhythmia		OCULAR/VISUAL	
<b>non-autologous</b>		Night blindness (nyctalopia)	52
HEMORRHAGE/BLEEDING		<b>nystagmus</b>	
Hemorrhage/bleeding associated with surgery, intra-operative or postoperative	30	NEUROLOGY	
		Dizziness	48
		OCULAR/VISUAL	
		Nystagmus	53

neutrophils - nystagmus



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

-- O --

### **obesity**

#### CONSTITUTIONAL SYMPTOMS

Obesity	11	Obstruction/stenosis of airway --Select	58
Weight gain	12	RENAL/GENITOURINARY	

#### ENDOCRINE

Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae)	17	Obstruction, GU --Select	61
		Prolapse of stoma, GU	61

### **obstipation**

#### GASTROINTESTINAL

Colitis	19	<b>ocular</b>	
Constipation	19	<b>INFECTION</b>	
Ileus, GI (functional obstruction of bowel, i.e., neuroconstipation)	23	Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
		Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35
		Infection with unknown ANC --Select	36

#### INFECTION

Colitis, infectious (e.g., Clostridium difficile)	35
---	----

### **obstruction**

#### ALLERGY/IMMUNOLOGY

Allergic rhinitis (including sneezing, nasal stuffiness, postnasal drip)	1	Muscle weakness, generalized or specific area (not due to neuropathy) --Select	45
--	---	--	----

#### GASTROINTESTINAL

Constipation	19	<b>OCULAR/VISUAL</b>	
Distension/bloating, abdominal	20	Glaucoma	52
Dysphagia (difficulty swallowing)	21	Ocular muscle weakness	52
Ileus, GI (functional obstruction of bowel, i.e., neuroconstipation)	23	Ocular surface disease	53
Obstruction, GI --Select	25	Vitreous hemorrhage	54
Prolapse of stoma, GI	26	<b>PAIN</b>	
Typhlitis (cecal inflammation)	27	Pain --Select	55

#### LYMPHATICS

Dermal change lymphedema, phlebolymphedema	38	SURGERY/INTRA-OPERATIVE INJURY	
		Intra-operative injury --Select	66

#### NEUROLOGY

Hydrocephalus	48	<b>oculomotor</b>	
		See: CN III	

#### PULMONARY/UPPER RESPIRATORY

Nasal cavity/paranasal sinus reactions	58	<b>odor</b>	
--	----	-------------	--

obesity - odor



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

#### -- O --

<b>CONSTITUTIONAL SYMPTOMS</b>		<b>opportunistic infection</b>	
Odor (patient odor)	11	INFECTION	
		Opportunistic infection associated with >=Grade 2	36
<b>NEUROLOGY</b>		Lymphopenia	
Neuropathy: cranial --Select	50	<b>optic disc</b>	
		NEUROLOGY	
		Neuropathy: cranial --Select	50
<b>odynophagia</b>		<b>OCULAR/VISUAL</b>	
<b>GASTROINTESTINAL</b>		Optic disc edema	53
Dysphagia (difficulty swallowing)	21		
<b>olfactory</b>		<b>SURGERY/INTRA-OPERATIVE INJURY</b>	
See: CN I		Intra-operative injury --Select	66
<b>oligospermia</b>		<b>optic nerve</b>	
<b>SEXUAL/REPRODUCTIVE FUNCTION</b>		See: CN II	
Infertility/sterility	64		
<b>oliguria</b>		<b>orgasm</b>	
<b>COAGULATION</b>		SEXUAL/REPRODUCTIVE FUNCTION	
DIC (disseminated intravascular coagulation)	10	Orgasmic dysfunction	65
<b>GASTROINTESTINAL</b>		<b>orthostatic hypotension</b>	
Dehydration	19	See: hypotension	
<b>RENAL/GENITOURINARY</b>		<b>osteoarthritis</b>	
Renal failure	61	See: arthritis	
<b>ophthalmologic changes</b>		<b>osteochondroma</b>	
<b>OCULAR/VISUAL</b>		MUSCULOSKELETAL/SOFT TISSUE	
Cataract	52	Exostosis	43
Glaucoma	52		
Keratitis (corneal inflammation/corneal ulceration)	52	<b>osteomalacia</b>	
Ocular surface disease	53	METABOLIC/LABORATORY	
Optic disc edema	53	Phosphate, serum-low (hypophosphatemia)	41
Retinal detachment	53		
Retinopathy	53	<b>osteomyelitis</b>	
Scleral necrosis/melt	54	AUDITORY/EAR	
Uveitis	54	Otitis, external ear (non-infectious)	2
Vitreous hemorrhage	54	INFECTION	

odynophagia - osteomyelitis



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- O --

#### otalgia

Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	AUDITORY/EAR	
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	Earache (otalgia)	2
Infection with unknown ANC --Select	36		

#### otitis

AUDITORY/EAR	
Otitis, external ear (non-infectious)	2
Otitis, middle ear (non-infectious)	2

#### osteonecrosis

##### GASTROINTESTINAL

Dental: periodontal disease	20	INFECTION	
		Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35

##### MUSCULOSKELETAL/SOFT TISSUE

Osteonecrosis (avascular necrosis)	45	Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35
		Infection with unknown ANC --Select	36

#### osteopenia

##### ENDOCRINE

Neuroendocrine: gonadotropin secretion abnormality	17	ototoxicity	
		AUDITORY/EAR	

##### MUSCULOSKELETAL/SOFT TISSUE

Osteoporosis	46	Hearing: patients with/without baseline audiogram and enrolled in a monitoring program	2
--------------	----	--	---

#### osteophytosis

MUSCULOSKELETAL/SOFT TISSUE		ovary	
Exostosis	43	HEMORRHAGE/BLEEDING	

		HEMORRHAGE/BLEEDING	
		Hemorrhage, GU --Select	32

#### osteoporosis

MUSCULOSKELETAL/SOFT TISSUE		RENAL/GENITOURINARY	
Osteoporosis	46	Perforation, GU --Select	61

		SURGERY/INTRA-OPERATIVE INJURY	
		Intra-operative injury --Select	66

#### ostomy

GASTROINTESTINAL		ovulation	
Diarrhea	20	ENDOCRINE	

Prolapse of stoma, GI	26	Neuroendocrine: prolactin hormone secretion abnormality	17

RENAL/GENITOURINARY		PAIN	
Prolapse of stoma, GU	61	Pain --Select	55

SURGERY/INTRA-OPERATIVE INJURY		SEXUAL/REPRODUCTIVE FUNCTION	
Intra-operative injury --Select	66	Infertility/sterility	64

osteonecrosis - ovulation



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- P --

<b>pacemaker</b>		
See: <i>atrioventricular rhythm</i>		
<b>palate</b>		
See: <i>CN X</i>		
NEUROLOGY		
Neuropathy: cranial --Select	50	Hemorrhage, GI --Select HEPATOBILIARY/PANCREAS Pancreas, exocrine enzyme deficiency Pancreatitis
paleness		
DERMATOLOGY/SKIN		
Hypopigmentation	14	INFECTION Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select Infection with normal ANC or Grade 1 or 2 neutrophils --Select Infection with unknown ANC --Select
palpitations		
CARDIAC ARRHYTHMIA		METABOLIC/LABORATORY Amylase Lipase
Palpitations	5	40 41
Supraventricular and nodal arrhythmia --Select	5	SURGERY/INTRA-OPERATIVE INJURY Intra-operative injury --Select
METABOLIC/LABORATORY		
Calcium, serum-low (hypocalcemia)	40	66
palsy		
NEUROLOGY		
Tremor	51	pancreatitis HEPATOBILIARY/PANCREAS Pancreatitis
pan-uveitis		
OCULAR/VISUAL		METABOLIC/LABORATORY Amylase Lipase
Uveitis	54	40 41
pancreas		
ENDOCRINE		
Pancreatic endocrine: glucose intolerance	18	papillary formation LYMPHATICS Dermal change lymphedema, phlebolymphedema
GASTROINTESTINAL		
Fistula, GI --Select	22	papilloma PULMONARY/UPPER RESPIRATORY Voice changes/dysarthria (e.g., hoarseness, loss or alteration in voice, laryngitis)
Leak (including anastomotic), GI --Select	23	
Necrosis, GI --Select	25	
Stricture/stenosis (including anastomotic), GI --Select	27	papular DERMATOLOGY/SKIN Rash/desquamation
HEMORRHAGE/BLEEDING		15

pacemaker - paracentesis



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- P --

#### paracentesis

##### GASTROINTESTINAL

Ascites (non-malignant)

19

##### METABOLIC/LABORATORY

Calcium, serum-low (hypocalcemia)

40

#### paralysis

##### HEMORRHAGE/BLEEDING

Hemorrhage, CNS

30

##### NEUROLOGY

Brachial plexopathy

47

Neuropathy: sensory

50

##### NEUROLOGY

CNS cerebrovascular ischemia

47

##### SURGERY/INTRA-OPERATIVE INJURY

Neuropathy: motor

50

Intra-operative injury --Select

66

Phrenic nerve dysfunction

50

Pyramidal tract dysfunction (e.g., increased tone, hyperreflexia, positive Babinski, decreased fine motor coordination)

51

#### parotid

##### SURGERY/INTRA-OPERATIVE INJURY

Intra-operative injury --Select

66

#### PD

See: progressive disease

#### PE

##### PULMONARY/UPPER RESPIRATORY

Dyspnea (shortness of breath)

57

##### VASCULAR

Thrombosis/embolism (vascular access-related)

70

Thrombosis/thrombus/embolism

70

#### pediatric

##### AUDITORY/EAR

Hearing: patients with/without baseline audiogram and enrolled in a monitoring program

2

Hearing: patients without baseline audiogram and not enrolled in a monitoring program

2

##### CARDIAC GENERAL

Hypertension

7

##### HEMORRHAGE/BLEEDING

Hemorrhage/bleeding associated with surgery, intra-operative or postoperative

30

##### METABOLIC/LABORATORY

Creatinine

41

#### peeling

##### DERMATOLOGY/SKIN

#### paranasal

##### INFECTION

Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select  
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select

35

Infection with unknown ANC --Select

36

##### PULMONARY/UPPER RESPIRATORY

Nasal cavity/paranasal sinus reactions

58

#### parasthesia

See: paresthesia

#### parathyroid

##### ENDOCRINE

Parathyroid function, low (hypoparathyroidism)

18

##### CARDIAC GENERAL

Hypertension

7

##### METABOLIC/LABORATORY

Magnesium, serum-low (hypomagnesemia)

41

##### HEMORRHAGE/BLEEDING

Hemorrhage/bleeding associated with surgery, intra-operative or postoperative

30

##### SURGERY/INTRA-OPERATIVE INJURY

Intra-operative injury --Select

66

##### METABOLIC/LABORATORY

Creatinine

41

#### paresthesia



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- P --

Photosensitivity	15	PAIN	
Rash: hand-foot skin reaction	15	Pain --Select	55
<b>peliosis</b>		<b>SEXUAL/REPRODUCTIVE FUNCTION</b>	
<b>HEMORRHAGE/BLEEDING</b>		Ejaculatory dysfunction	64
Petechiae/purpura (hemorrhage/bleeding into skin or mucosa)	32	Erectile dysfunction	64
<b>pelvic</b>		<b>SURGERY/INTRA-OPERATIVE INJURY</b>	
See: <i>pelvis</i>		Intra-operative injury --Select	66
<b>pelvis</b>		<b>perforation</b>	
<b>INFECTION</b>		<b>AUDITORY/EAR</b>	
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	Otitis, external ear (non-infectious)	2
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	<b>GASTROINTESTINAL</b>	
Infection with unknown ANC --Select	36	Colitis	19
<b>MUSCULOSKELETAL/SOFT TISSUE</b>		Dysphagia (difficulty swallowing)	21
Fracture	44	Enteritis (inflammation of the small bowel)	21
Muscle weakness, generalized or specific area (not due to neuropathy) --Select	45	Perforation, GI --Select	26
Soft tissue necrosis --Select	46	Proctitis	26
<b>PAIN</b>		Typhlitis (cecal inflammation)	27
Pain --Select	55	<b>HEPATOBILIARY/PANCREAS</b>	
<b>RENAL/GENITOURINARY</b>		Cholecystitis	34
Fistula, GU --Select	60	<b>INFECTION</b>	
<b>SURGERY/INTRA-OPERATIVE INJURY</b>		Colitis, infectious (e.g., Clostridium difficile)	35
Intra-operative injury --Select	66	<b>OCULAR/VISUAL</b>	
<b>penis</b>		Keratitis (corneal inflammation/corneal ulceration)	52
<b>INFECTION</b>		<b>RENAL/GENITOURINARY</b>	
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	Perforation, GU --Select	61
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	<b>periarteritis nodosa</b>	
Infection with unknown ANC --Select	36	<b>ALLERGY/IMMUNOLOGY</b>	
		Autoimmune reaction	1
		<b>pericardial effusion</b>	
		<b>CARDIAC GENERAL</b>	
		Pericardial effusion (non-malignant)	8

peliosis - perineum



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- P --

#### perineum

##### PAIN

Pain --Select

55

Infection with normal ANC or Grade 1 or 2 neutrophils --

35

Select

Infection with unknown ANC --Select

36

#### periodontal

##### GASTROINTESTINAL

Dental:  
periodontal disease

20

##### PAIN

Pain --Select

55

##### SURGERY/INTRA-OPERATIVE INJURY

Intra-operative injury --Select

66

#### perirectal

##### PAIN

Pain --Select

55

#### peritonitis

##### PAIN

Pain --Select

55

#### personality

##### NEUROLOGY

Personality/behavioral

50

#### petechiae

##### COAGULATION

Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura [TTP] or hemolytic uremic syndrome [HUS])

10

##### HEMORRHAGE/BLEEDING

Petechiae/purpura (hemorrhage/bleeding into skin or mucosa)

32

#### peritoneum

##### GASTROINTESTINAL

Ascites (non-malignant)

19

Colitis

19

Enteritis (inflammation of the small bowel)

21

Necrosis, GI --Select

25

Typhlitis (cecal inflammation)

27

#### petit mal

See: seizure

#### pH

##### METABOLIC/LABORATORY

Acidosis (metabolic or respiratory)

40

Alkalosis (metabolic or respiratory)

40

#### phantom limb pain

##### PAIN

Pain --Select

55

##### Hemorrhage, GI --Select

31

##### INFECTION

Infection (documented clinically or microbiologically) with  
Grade 3 or 4 neutrophils (ANC <1.0 x 10<sup>9</sup>/L) --Select

35

perineum - pharynx



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- P --

#### **pharynx**

See: CN IX, CN X

#### GASTROINTESTINAL

- Fistula, GI --Select 22
- Leak (including anastomotic), GI --Select 23
- Mucositis/stomatitis (clinical exam) --Select 24
- Mucositis/stomatitis (functional/symptomatic) --Select 24
- Necrosis, GI --Select 25
- Stricture/stenosis (including anastomotic), GI --Select 27

#### HEMORRHAGE/BLEEDING

- Hemorrhage, pulmonary/upper respiratory --Select 32

#### INFECTION

- Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select 35
- Infection with normal ANC or Grade 1 or 2 neutrophils -- Select 35
- Infection with unknown ANC --Select 36

#### NEUROLOGY

- Neuropathy: cranial --Select 50

#### PAIN

- Pain --Select 55

#### PULMONARY/UPPER RESPIRATORY

- Fistula, pulmonary/upper respiratory --Select 57
- Obstruction/stenosis of airway --Select 58

#### SURGERY/INTRA-OPERATIVE INJURY

- Intra-operative injury --Select 66

#### **phlebitis**

##### DERMATOLOGY/SKIN

- Injection site reaction/extravasation changes 14

##### VASCULAR

- Phlebitis (including superficial thrombosis) 70
- Thrombosis/embolism (vascular access-related) 70

#### **phlebolymphatic cording**

#### LYMPHATICS

Phlebolymphatic cording

39

#### **phlebolymphedema**

##### LYMPHATICS

Dermal change lymphedema, phlebolymphedema

38

#### **phosphate**

##### METABOLIC/LABORATORY

Phosphate, serum-low (hypophosphatemia)

41

#### **photophobia**

##### NEUROLOGY

Arachnoiditis/meningismus/radiculitis

47

##### OCULAR/VISUAL

Vision-photophobia

54

#### **photopsia**

##### OCULAR/VISUAL

Vision-flashing lights/floater

54

#### **photosensitivity**

##### DERMATOLOGY/SKIN

Photosensitivity

15

##### NEUROLOGY

Arachnoiditis/meningismus/radiculitis

47

##### OCULAR/VISUAL

Vision-photophobia

54

#### **phrenic nerve dysfunction**

##### NEUROLOGY

Phrenic nerve dysfunction

50

#### **pigmentation**

##### DERMATOLOGY/SKIN

Hyperpigmentation

14

pharynx - pigmentation



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- P --

Hypopigmentation	14	prolactin hormone secretion abnormality	
ENDOCRINE		Thyroid function, high (hyperthyroidism, thyrotoxicosis)	18
Adrenal insufficiency	17	GROWTH AND DEVELOPMENT	
HEMORRHAGE/BLEEDING		Short stature	29
Petechiae/purpura (hemorrhage/bleeding into skin or mucosa)	32	SURGERY/INTRA-OPERATIVE INJURY	
		Intra-operative injury --Select	66
<b>piles</b>			
GASTROINTESTINAL		<b>PJC</b>	
Hemorrhoids	22	CARDIAC ARRHYTHMIA	
		Supraventricular and nodal arrhythmia --Select	5
<b>pink eye</b>			
OCULAR/VISUAL		<b>platelets</b>	
Ocular surface disease	53	BLOOD/BONE MARROW	
		Platelets	4
<b>pinna</b>			
SURGERY/INTRA-OPERATIVE INJURY		HEMORRHAGE/BLEEDING	
Intra-operative injury --Select	66	Hematoma	30
		Hemorrhage, CNS	30
<b>pitting</b>		Hemorrhage, GI --Select	31
DERMATOLOGY/SKIN		Hemorrhage, GU --Select	32
Nail changes	15	Hemorrhage, pulmonary/upper respiratory --Select	32
LYMPHATICS		Hemorrhage/bleeding associated with surgery, intra-operative or postoperative	30
Edema:		Petechiae/purpura (hemorrhage/bleeding into skin or mucosa)	32
limb			
Edema:			
trunk/genital	38		
<b>pituitary</b>		<b>pleura</b>	
ENDOCRINE		CONSTITUTIONAL SYMPTOMS	
Neuroendocrine:	17	Weight gain	12
ADH secretion abnormality (e.g., SIADH or low ADH)	17	HEMORRHAGE/BLEEDING	
Neuroendocrine:	17	Hemorrhage, pulmonary/upper respiratory --Select	32
gonadotropin secretion abnormality	17	INFECTION	
Neuroendocrine:	17	Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
growth hormone secretion abnormality	17	Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35
Neuroendocrine:	17	Infection with unknown ANC --Select	36

piles - pleura



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- P --

PAIN			Pneumonitis/pulmonary infiltrates	58
Pain --Select	55		Pneumothorax	58
PULMONARY/UPPER RESPIRATORY			<b>pneumonitis</b>	
Dyspnea (shortness of breath)	57		PULMONARY/UPPER RESPIRATORY	
Fistula, pulmonary/upper respiratory --Select	57		Aspiration	56
Pleural effusion (non-malignant)	58		Pneumonitis/pulmonary infiltrates	58
SURGERY/INTRA-OPERATIVE INJURY			Pulmonary fibrosis (radiographic changes)	59
Intra-operative injury --Select	66		<b>pneumothorax</b>	
<b>pleural effusion</b>			PULMONARY/UPPER RESPIRATORY	
See: <i>pleura</i>			Pneumothorax	58
<b>pleurodesis</b>			<b>pollakiuria</b>	
PULMONARY/UPPER RESPIRATORY			RENAL/GENITOURINARY	
Pleural effusion (non-malignant)	58		Urinary frequency/urgency	62
<b>plexopathy</b>			<b>polyarthritidis</b>	
NEUROLOGY			MUSCULOSKELETAL/SOFT TISSUE	
Brachial plexopathy	47		Arthritis (non-septic)	43
<b>plication</b>			<b>PAIN</b>	
See: <i>diaphragmatic plication</i>			Pain --Select	55
<b>PNC</b>			<b>porokeratosis</b>	
CARDIAC ARRHYTHMIA			DERMATOLOGY/SKIN	
Supraventricular and nodal arrhythmia --Select	5		Rash/desquamation	15
<b>pneumonia</b>			<b>poroma</b>	
INFECTION			MUSCULOSKELETAL/SOFT TISSUE	
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35		Exostosis	43
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35		<b>portal vein</b>	
Infection with unknown ANC --Select	36		SURGERY/INTRA-OPERATIVE INJURY	
PULMONARY/UPPER RESPIRATORY			Intra-operative injury --Select	66
Aspiration	56		<b>VASCULAR</b>	
Dyspnea (shortness of breath)	57		Portal vein flow	70

pleural effusion - post-infectious neuralgia



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

**Public Health Service**  
**National Institutes of Health**  
**National Cancer Institute**  
**Bethesda, Maryland 20892**

#### -- P --

**post-infectious neuralgia**
**PAIN**

Pain --Select

55

operative or postoperative

**postictal**
*See: seizure*
**precocious**
**GROWTH AND DEVELOPMENT**

Puberty (precocious)

29

**postmenopausal**
**MUSCULOSKELETAL/SOFT TISSUE**

Osteoporosis

46

**premature**
**CARDIAC ARRHYTHMIA**

Supraventricular and nodal arrhythmia --Select

5

Ventricular arrhythmia --Select

6

**postnasal drip**
**ALLERGY/IMMUNOLOGY**

 Allergic rhinitis (including sneezing, nasal stuffiness,  
postnasal drip)

1

**pressure**
**DERMATOLOGY/SKIN**

Skin breakdown/decubitus ulcer

16

**postural imbalance**
**NEUROLOGY**

Ataxia (incoordination)

47

**OCULAR/VISUAL**

Glaucoma

52

**PAIN**

Pain --Select

55

**potassium**
**ENDOCRINE**

Adrenal insufficiency

17

**proctalgia**
**GASTROINTESTINAL**

Proctitis

26

 Cushingoid appearance (e.g., moon face, buffalo hump,  
centripetal obesity, cutaneous striae)

17

**PAIN**

Pain --Select

55

**METABOLIC/LABORATORY**

Potassium, serum-high (hyperkalemia)

41

**proctitis**
**GASTROINTESTINAL**

Proctitis

26

Potassium, serum-low (hypokalemia)

42

Uric acid, serum-high (hyperuricemia)

42

**pRBC**
**HEMORRHAGE/BLEEDING**

Hematoma

30

**progesterone**
**ENDOCRINE**

Hemorrhage, CNS

30

Neuroendocrine:

17

Hemorrhage, GI --Select

31

prolactin hormone secretion abnormality

Hemorrhage, GU --Select

32

**progressive disease**

Hemorrhage, pulmonary/upper respiratory --Select

32

DEATH

30

post-infectious neuralgia - progressive disease



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- P --

Death not associated with CTCAE term --Select	13	SURGERY/INTRA-OPERATIVE INJURY Intra-operative injury --Select	66
<b>prolactin</b>		<b>prosthesis</b>	
ENDOCRINE		GASTROINTESTINAL	
Neuroendocrine: prolactin hormone secretion abnormality	17	Dental: dentures or prosthesis	19
<b>prolapse</b>		INFECTION	
GASTROINTESTINAL		Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
Prolapse of stoma, GI	26	Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35
RENAL/GENITOURINARY		Infection with unknown ANC --Select	36
Prolapse of stoma, GU	61		
<b>promyelocytic</b>		MUSCULOSKELETAL/SOFT TISSUE	
SYNDROMES		Local complication -device/prosthesis-related	44
"Retinoic acid syndrome"	69	Muscular/skeletal hypoplasia	45
<b>proptosis</b>		SEXUAL/REPRODUCTIVE FUNCTION	
OCULAR/VISUAL		Erectile dysfunction	64
Proptosis/enophthalmos	53		
<b>prostate</b>		<b>prostration</b>	
HEMORRHAGE/BLEEDING		SYNDROMES	
Hemorrhage, GU --Select	32	Flu-like syndrome	68
INFECTION		<b>protein</b>	
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	METABOLIC/LABORATORY	
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	Magnesium, serum-low (hypomagnesemia)	41
Infection with unknown ANC --Select	36	Proteinuria	42
<b>PAIN</b>		<b>proteinuria</b>	
Pain --Select	55	METABOLIC/LABORATORY	
RENAL/GENITOURINARY		Proteinuria	42
Obstruction, GU --Select	61	<b>prothrombin time</b>	
Perforation, GU --Select	61	COAGULATION	
Stricture/stenosis (including anastomotic), GU --Select	62	INR (International Normalized Ratio of prothrombin time)	10

prolactin - pruritis



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- P --

See: <i>pruritus</i>		Psychosis (hallucinations/delusions)	50
<b>pruritus</b>		<b>PT</b>	
ALLERGY/IMMUNOLOGY		See: <i>INR</i>	
Allergic reaction/hypersensitivity (including drug fever)	1	<b>PTT</b>	
DERMATOLOGY/SKIN		COAGULATION	
Injection site reaction/extravasation changes	14	PTT (Partial Thromboplastin Time)	10
Pruritus/itching	15	HEMORRHAGE/BLEEDING	
Rash/desquamation	15	Hematoma	30
Rash: acne/acneiform	15	Hemorrhage, CNS	30
Rash: dermatitis associated with radiation --Select	15	Hemorrhage, GI --Select	31
Rash: erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis)	15	Hemorrhage, GU --Select	32
Rash: hand-foot skin reaction	15	Hemorrhage, pulmonary/upper respiratory --Select	32
METABOLIC/LABORATORY		Hemorrhage/bleeding associated with surgery, intra-operative or postoperative	30
Bilirubin (hyperbilirubinemia)	40	Petechiae/purpura (hemorrhage/bleeding into skin or mucosa)	32
SEXUAL/REPRODUCTIVE FUNCTION		<b>puberty</b>	
Vaginitis (not due to infection)	65	GROWTH AND DEVELOPMENT	
SYNDROMES		Puberty (delayed)	29
Cytokine release syndrome/acute infusion reaction	68	Puberty (precocious)	29
<b>pseudocysts</b>		<b>pulmonale</b>	
HEPATOBILIARY/PANCREAS		CARDIAC GENERAL	
Pancreatitis	34	Right ventricular dysfunction (cor pulmonale)	9
<b>pseudohypoparathyroidism</b>		<b>pulmonary edema</b>	
ENDOCRINE		CARDIAC GENERAL	
Parathyroid function, low (hypoparathyroidism)	18	Pulmonary hypertension	8
<b>pseudomembranes</b>		Restrictive cardiomyopathy	8
GASTROINTESTINAL		Right ventricular dysfunction (cor pulmonale)	9
Mucositis/stomatitis (clinical exam) --Select	24	<b>PULMONARY/UPPER RESPIRATORY</b>	
<b>psychosis</b>		Dyspnea (shortness of breath)	57
NEUROLOGY		<b>VASCULAR</b>	
Encephalopathy	48		

pruritus - pulmonary edema



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

#### -- P --

Acute vascular leak syndrome	70	defined as ANC <1.0 x 10e9/L)	
<b>pupil</b> See: CN III		<b>INFECTION</b>	
NEUROLOGY		Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection)(ANC <1.0 x 10e9/L, fever >=38.5 degrees C)	35
Neuropathy: cranial --Select	50		
<b>purpura</b>		<b>pyrosis</b>	
ALLERGY/IMMUNOLOGY		GASTROINTESTINAL	
Autoimmune reaction	1	Heartburn/dyspepsia	22
COAGULATION			
DIC (disseminated intravascular coagulation)	10		
Fibrinogen	10		
INR (International Normalized Ratio of prothrombin time)	10		
PTT (Partial Thromboplastin Time)	10		
Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura [TTP] or hemolytic uremic syndrome [HUS])	10		
DERMATOLOGY/SKIN			
Bruising (in absence of Grade 3 or 4 thrombocytopenia)	14		
HEMORRHAGE/BLEEDING			
Petechiae/purpura (hemorrhage/bleeding into skin or mucosa)	32		
<b>PVCs</b>			
CARDIAC ARRHYTHMIA			
Ventricular arrhythmia --Select	6		
<b>pyramidal tract dysfunction</b>			
NEUROLOGY			
Pyramidal tract dysfunction (e.g., increased tone, hyperreflexia, positive Babinski, decreased fine motor coordination)	51		
<b>pyrexia</b>			
CONSTITUTIONAL SYMPTOMS			
Fever (in the absence of neutropenia, where neutropenia is	11		

pupil - pyrosis



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

-- Q --

#### QTc

CARDIAC ARRHYTHMIA

Prolonged QTc interval

5

#### queasy

GASTROINTESTINAL

Nausea

24

QTc - queasy



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

#### -- R --

##### **rachioscoliosis**

<b>MUSCULOSKELETAL/SOFT TISSUE</b>			
Bone: spine-scoliosis	43	Lumbar spine-range of motion Trismus (difficulty, restriction or pain when opening mouth)	44 46

##### **radiation**

<b>DERMATOLOGY/SKIN</b>			
Burn	14	Nystagmus	53
Rash: dermatitis associated with radiation --Select	15		
<b>GASTROINTESTINAL</b>			
Mucositis/stomatitis (clinical exam) --Select	24	<b>rapid eye movements</b>	
Mucositis/stomatitis (functional/symptomatic) --Select	24	<b>OCULAR/VISUAL</b>	
Proctitis	26	Nystagmus	
<b>HEMORRHAGE/BLEEDING</b>			
Hemorrhage, GI --Select	31	<b>rash</b>	
Hemorrhage, GU --Select	32	<b>ALLERGY/IMMUNOLOGY</b>	
Hemorrhage, pulmonary/upper respiratory --Select	32	Allergic reaction/hypersensitivity (including drug fever)	1
<b>LYMPHATICS</b>			
Dermal change lymphedema, phlebolymphedema	38	<b>DERMATOLOGY/SKIN</b>	
<b>MUSCULOSKELETAL/SOFT TISSUE</b>			
Trismus (difficulty, restriction or pain when opening mouth)	46	Rash/desquamation	15
<b>PULMONARY/UPPER RESPIRATORY</b>			
Pulmonary fibrosis (radiographic changes)	59	Rash: acne/acneiform	15

##### **radiculitis**

See: *arachnoiditis*

##### **RAEB**

<b>BLOOD/BONE MARROW</b>			
--------------------------	--	--	--

Myelodysplasia	4		
----------------	---	--	--

##### **range of motion**

<b>LYMPHATICS</b>																																																	
Phlebolympathic cording	39	<b>RBC</b>																																															
<b>MUSCULOSKELETAL/SOFT TISSUE</b>																																																	
Cervical spine-range of motion	43	<b>BLOOD/BONE MARROW</b>																																															
Joint-function	44			Hemolysis (e.g., immune hemolytic anemia, drug-related hemolysis)	4							<b>COAGULATION</b>				Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura [TTP] or hemolytic uremic syndrome [HUS])	10							<b>HEMORRHAGE/BLEEDING</b>				Hematoma	30			Hemorrhage, CNS	30			Hemorrhage, GI --Select	31			Hemorrhage, GU --Select	32			Hemorrhage, pulmonary/upper respiratory --Select	32			Hemorrhage/bleeding associated with surgery, intra-operative or postoperative	30
		Hemolysis (e.g., immune hemolytic anemia, drug-related hemolysis)	4																																														
		<b>COAGULATION</b>																																															
		Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura [TTP] or hemolytic uremic syndrome [HUS])	10																																														
		<b>HEMORRHAGE/BLEEDING</b>																																															
		Hematoma	30																																														
		Hemorrhage, CNS	30																																														
		Hemorrhage, GI --Select	31																																														
		Hemorrhage, GU --Select	32																																														
		Hemorrhage, pulmonary/upper respiratory --Select	32																																														
		Hemorrhage/bleeding associated with surgery, intra-operative or postoperative	30																																														

rachioscoliosis - RBC



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- R --

Petechiae/purpura (hemorrhage/bleeding into skin or mucosa)	32	INFECTION	
<b>receptive dysphasia</b>		Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
<b>NEUROLOGY</b>		Infection with normal ANC or Grade 1 or 2 neutrophils --Select	35
Speech impairment (e.g., dysphasia or aphasia)	51	Infection with unknown ANC --Select	36
<b>reconstruction</b>		<b>PAIN</b>	
<b>DERMATOLOGY/SKIN</b>		Pain --Select	55
Burn	14	<b>SURGERY/INTRA-OPERATIVE INJURY</b>	
Skin breakdown/decubitus ulcer	16	Intra-operative injury --Select	66
Ulceration	16	<b>reflexes</b>	
Wound complication, non-infectious	16	<b>NEUROLOGY</b>	
<b>MUSCULOSKELETAL/SOFT TISSUE</b>		Neuropathy: sensory	50
Local complication -device/prosthesis-related	44	<b>reflux</b>	
Soft tissue necrosis --Select	46	<b>GASTROINTESTINAL</b>	
<b>SURGERY/INTRA-OPERATIVE INJURY</b>		Esophagitis	21
Intra-operative injury --Select	66	Gastritis (including bile reflux gastritis)	22
<b>rectitis</b>		Heartburn/dyspepsia	22
See: <i>proctitis</i>		<b>regional ileitis</b>	
<b>rectum</b>		<b>GASTROINTESTINAL</b>	
<b>GASTROINTESTINAL</b>		Colitis	19
Fistula, GI --Select	22	<b>INFECTION</b>	
Leak (including anastomotic), GI --Select	23	Colitis, infectious (e.g., Clostridium difficile)	35
Mucositis/stomatitis (clinical exam) --Select	24	<b>regurgitation</b>	
Mucositis/stomatitis (functional/symptomatic) --Select	24	<b>CARDIAC GENERAL</b>	
Necrosis, GI --Select	25	Valvular heart disease	9
Obstruction, GI --Select	25	<b>GASTROINTESTINAL</b>	
Perforation, GI --Select	26	Heartburn/dyspepsia	22
Proctitis	26	Vomiting	28
Stricture/stenosis (including anastomotic), GI --Select	27	<b>renal</b>	
Ulcer, GI --Select	28	<b>BLOOD/BONE MARROW</b>	
<b>HEMORRHAGE/BLEEDING</b>			
Hemorrhage, GI --Select	31		

receptive dysphasia - renal



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- R --

Hemolysis (e.g., immune hemolytic anemia, drug-related hemolysis)	4	SURGERY/INTRA-OPERATIVE INJURY	
		Intra-operative injury --Select	66
COAGULATION		VASCULAR	
Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura [TTP] or hemolytic uremic syndrome [HUS])	10	Vessel injury-artery --Select	70
		Vessel injury-vein --Select	71
HEMORRHAGE/BLEEDING		resection	
Hemorrhage, GU --Select	32	DERMATOLOGY/SKIN	
		Ulceration	16
METABOLIC/LABORATORY		Wound complication, non-infectious	16
Creatinine	41	GASTROINTESTINAL	
Glomerular filtration rate	41	Gastritis (including bile reflux gastritis)	22
Phosphate, serum-low (hypophosphatemia)	41	Necrosis, GI --Select	25
Sodium, serum-low (hyponatremia)	42	Obstruction, GI --Select	25
Uric acid, serum-high (hyperuricemia)	42	Stricture/stenosis (including anastomotic), GI --Select	27
PAIN		INFECTION	
Pain --Select	55	Colitis, infectious (e.g., Clostridium difficile)	35
RENAL/GENITOURINARY		PULMONARY/UPPER RESPIRATORY	
Fistula, GU --Select	60	Prolonged chest tube drainage or air leak after pulmonary resection	58
Obstruction, GU --Select	61	Prolonged intubation after pulmonary resection (>24 hrs after surgery)	59
Perforation, GU --Select	61	RENAL/GENITOURINARY	
Renal failure	61	Fistula, GU --Select	60
Stricture/stenosis (including anastomotic), GU --Select	62	Obstruction, GU --Select	61
Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis)	62	Perforation, GU --Select	61
SYNDROMES		Stricture/stenosis (including anastomotic), GU --Select	62
Cytokine release syndrome/acute infusion reaction	68	Urinary retention (including neurogenic bladder)	62
repair		SURGERY/INTRA-OPERATIVE INJURY	
GASTROINTESTINAL		Intra-operative injury --Select	66
Dental: teeth	20	residual urine	
RENAL/GENITOURINARY		RENAL/GENITOURINARY	
Obstruction, GU --Select	61	Urinary retention (including neurogenic bladder)	62
Stricture/stenosis (including anastomotic), GU --Select	62		

repair - respiration



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- R --

#### respiration

##### CARDIAC GENERAL

- Left ventricular diastolic dysfunction 8
- Left ventricular systolic dysfunction 8

##### GASTROINTESTINAL

- Mucositis/stomatitis (functional/symptomatic) --Select 24

##### HEMORRHAGE/BLEEDING

- Hemorrhage, pulmonary/upper respiratory --Select 32

##### HEPATOBILIARY/PANCREAS

- Liver dysfunction/failure (clinical) 34

##### METABOLIC/LABORATORY

- Acidosis (metabolic or respiratory) 40
- Alkalosis (metabolic or respiratory) 40
- Magnesium, serum-high (hypermagnesemia) 41

##### NEUROLOGY

- Apnea 47
- Phrenic nerve dysfunction 50

##### PULMONARY/UPPER RESPIRATORY

- Adult Respiratory Distress Syndrome (ARDS) 56
- Atelectasis 56
- Edema, larynx 57
- Fistula, pulmonary/upper respiratory --Select 57
- Hypoxia 57
- Obstruction/stenosis of airway --Select 58
- Pleural effusion (non-malignant) 58
- Pneumonitis/pulmonary infiltrates 58
- Pneumothorax 58

##### SYNDROMES

- "Retinoic acid syndrome" 69

##### VASCULAR

- Acute vascular leak syndrome 70

#### restlessness

##### NEUROLOGY

#### Extrapyramidal/involuntary movement/restlessness

48

#### Irritability (children <3 years of age)

48

#### restriction

##### GASTROINTESTINAL

- Dental:  
dentures or prosthesis 19

##### MUSCULOSKELETAL/SOFT TISSUE

- Cervical spine-range of motion 43
- Trismus (difficulty, restriction or pain when opening mouth) 46

##### SYNDROMES

- "Retinoic acid syndrome" 69

#### restrictive cardiomyopathy

##### CARDIAC GENERAL

- Restrictive cardiomyopathy 8

#### resuscitation

##### CARDIAC GENERAL

- Cardiopulmonary arrest, cause unknown (non-fatal) 7

#### retention

##### RENAL/GENITOURINARY

- Urinary retention (including neurogenic bladder) 62

##### SYNDROMES

- "Retinoic acid syndrome" 69

#### retina

##### OCULAR/VISUAL

- Glaucoma 52
- Retinal detachment 53

##### SURGERY/INTRA-OPERATIVE INJURY

- Intra-operative injury --Select 66

#### Retinoic acid syndrome

##### SYNDROMES

respiration - Retinoic acid syndrome



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- R --

"Retinoic acid syndrome"	69	postnasal drip)
<b>retinopathy</b>		
OCULAR/VISUAL		
Retinopathy	53	PULMONARY/UPPER RESPIRATORY
Adult Respiratory Distress Syndrome (ARDS)		56
Cough		56
Voice changes/dysarthria (e.g., hoarseness, loss or alteration in voice, laryngitis)		59
<b>retrograde ejaculation</b>		
SEXUAL/REPRODUCTIVE FUNCTION		
Ejaculatory dysfunction	64	<b>rickets</b>
See: phosphate		
<b>retroperitoneum</b>		
HEMORRHAGE/BLEEDING		
Hemorrhage, GU --Select	32	<b>ridging</b>
See: nail		DERMATOLOGY/SKIN
PAIN		
Pain --Select	55	Nail changes
See: pain		15
<b>rhegmatogenous</b>		
OCULAR/VISUAL		
Retinal detachment	53	<b>rigors</b>
See: eye problem		CONSTITUTIONAL SYMPTOMS
Rigors/chills		11
<b>rheumatism</b>		
See: arthritis		
<b>rhinitis</b>		
ALLERGY/IMMUNOLOGY		
Allergic rhinitis (including sneezing, nasal stuffiness, postnasal drip)	1	<b>ROM</b>
See: nose problem		MUSCULOSKELETAL/SOFT TISSUE
Joint-function		44
INFECTION		
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	<b>RTA</b>
See: infection		METABOLIC/LABORATORY
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	Phosphate, serum-low (hypophosphatemia)
See: infection		41
Infection with unknown ANC --Select	36	<b>RENAL/GENITOURINARY</b>
See: infection		Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis)
<b>rhinorrhea</b>		
ALLERGY/IMMUNOLOGY		
Allergic rhinitis (including sneezing, nasal stuffiness,	1	<b>rub</b>

retinopathy - rub



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

-- R --

#### CARDIAC GENERAL

Pericardial effusion (non-malignant)	8
Pericarditis	8

#### runny nose

See: *rhinitis*

#### rupture

##### RENAL/GENITOURINARY

Urinary retention (including neurogenic bladder)	62
--	----

runny nose - rupture



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- S --

**sacral plexus**
**SURGERY/INTRA-OPERATIVE INJURY**

Intra-operative injury --Select

66

**PAIN**

Pain --Select

55

**sadness**
**NEUROLOGY**

Mood alteration --Select

49

**schistocytes**
**BLOOD/BONE MARROW**

Hemolysis (e.g., immune hemolytic anemia, drug-related hemolysis)

4

**saliva**
**GASTROINTESTINAL**

 Dry mouth/salivary gland (xerostomia)  
Salivary gland changes/saliva

 21  
26

**COAGULATION**

Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura [TTP] or hemolytic uremic syndrome [HUS])

10

**salivary gland**
**GASTROINTESTINAL**

 Dry mouth/salivary gland (xerostomia)  
Fistula, GI --Select  
Salivary gland changes/saliva

 21  
22  
26

**METABOLIC/LABORATORY**

Bilirubin (hyperbilirubinemia)

40

**schizophrenia**
**NEUROLOGY**

Psychosis (hallucinations/delusions)

50

**INFECTION**

 Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10<sup>9</sup>/L) --Select  
Infection with normal ANC or Grade 1 or 2 neutrophils --Select  
Infection with unknown ANC --Select

 35  
35  
36

**Schwartz-Bartter Syndrome**
**ENDOCRINE**

 Neuroendocrine:  
ADH secretion abnormality (e.g., SIADH or low ADH)

17

**SURGERY/INTRA-OPERATIVE INJURY**

Intra-operative injury --Select

66

**scleral necrosis**
**OCULAR/VISUAL**

Scleral necrosis/melt

54

**salt craving**
**ENDOCRINE**

Adrenal insufficiency

17

**sclero derma**
**ALLERGY/IMMUNOLOGY**

Autoimmune reaction

1

**SAS**
**NEUROLOGY**

Leukoencephalopathy (radiographic findings)

49

**sclerosis**
**PULMONARY/UPPER RESPIRATORY**

 Pneumothorax  
Prolonged chest tube drainage or air leak after pulmonary resection

58

58

**scalp**
**DERMATOLOGY/SKIN**

Hair loss/alopecia (scalp or body)

14



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

#### -- S --

##### scoliosis

###### MUSCULOSKELETAL/SOFT TISSUE

Bone: spine-scoliosis

43

###### HEPATOBILIARY/PANCREAS

Liver dysfunction/failure (clinical)

34

##### scrotum

###### INFECTION

Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select  
Infection with normal ANC or Grade 1 or 2 neutrophils --Select  
Infection with unknown ANC --Select

35  
35  
36

###### METABOLIC/LABORATORY

Sodium, serum-high (hypernatremia)

42

###### NEUROLOGY

Arachnoiditis/meningismus/radiculitis  
CNS cerebrovascular ischemia  
Seizure

47  
47  
51

##### PAIN

Pain --Select

55

##### self-esteem

###### NEUROLOGY

Confusion  
Mood alteration --Select  
Personality/behavioral  
Psychosis (hallucinations/delusions)

48  
49  
50  
50

##### seborrheic keratosis

###### OCULAR/VISUAL

Keratitis (corneal inflammation/corneal ulceration)

52

##### senility

###### NEUROLOGY

Confusion  
Memory impairment

48  
49

##### Second degree block

See: atrioventricular rhythm

##### sensory

###### NEUROLOGY

Myelitis  
Neuropathy: cranial --Select  
Neuropathy: sensory

49  
50  
50

##### seizure

###### COAGULATION

Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura [TTP] or hemolytic uremic syndrome [HUS])

10

###### SURGERY/INTRA-OPERATIVE INJURY

Intra-operative injury --Select

66

##### sepsis

###### HEPATOBILIARY/PANCREAS

Cholecystitis  
Pancreatitis

34  
34

##### INFECTION

Febrile neutropenia (fever of unknown origin without

35

###### ENDOCRINE

Neuroendocrine:  
ADH secretion abnormality (e.g., SIADH or low ADH)

17

###### HEMORRHAGE/BLEEDING

Hemorrhage, CNS

30

scoliosis - sepsis



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- S --

clinically or microbiologically documented infection)(ANC <1.0 x 10e9/L, fever >=38.5 degrees C)		SEXUAL/REPRODUCTIVE FUNCTION	
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	Ejaculatory dysfunction	64
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	Erectile dysfunction	64
Infection with unknown ANC --Select	36	Infertility/sterility	64
Opportunistic infection associated with >=Grade 2 Lymphopenia	36	Libido	65
		Orgasmic dysfunction	65
RENAL/GENITOURINARY		Vaginal dryness	65
Obstruction, GU --Select	61	Vaginal mucositis	65
Stricture/stenosis (including anastomotic), GU --Select	62	SF	
		CARDIAC GENERAL	
		Left ventricular systolic dysfunction	8
<b>septic shock</b>		SGOT	
See: sepsis		METABOLIC/LABORATORY	
<b>sequestrectomy</b>		AST, SGOT(serum glutamic oxaloacetic transaminase)	40
MUSCULOSKELETAL/SOFT TISSUE		SGPT	
Osteonecrosis (avascular necrosis)	45	METABOLIC/LABORATORY	
<b>serologic</b>		ALT, SGPT (serum glutamic pyruvic transaminase)	40
ALLERGY/IMMUNOLOGY		shaking	
Autoimmune reaction	1	CONSTITUTIONAL SYMPTOMS	
<b>seroma</b>		Rigors/chills	11
MUSCULOSKELETAL/SOFT TISSUE		NEUROLOGY	
Seroma	46	Pyramidal tract dysfunction (e.g., increased tone, hyperreflexia, positive Babinski, decreased fine motor coordination)	51
<b>serum sickness</b>		Tremor	51
ALLERGY/IMMUNOLOGY		shock	
Serum sickness	1	CARDIAC ARRHYTHMIA	
<b>sex</b>		Conduction abnormality/atrioventricular heart block --Select	5
GROWTH AND DEVELOPMENT		Prolonged QTc interval	5
Puberty (delayed)	29	Supraventricular and nodal arrhythmia --Select	5
<b>PAIN</b>		Ventricular arrhythmia --Select	6
Pain --Select	55		

septic shock - shock



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- S --

#### SIADH

##### ENDOCRINE

Neuroendocrine:  
ADH secretion abnormality (e.g., SIADH or low ADH)

17

#### sicca

##### OCULAR/VISUAL

Ocular surface disease

53

#### Sick Sinus Syndrome

See: atrioventricular rhythm

#### sight

##### OCULAR/VISUAL

Cataract

52

Glaucoma

52

Vision-blurred vision

54

Vision-flashing lights/floater

54

Vision-photophobia

54

#### silent aspiration

##### PULMONARY/UPPER RESPIRATORY

Aspiration

56

#### singultus

##### PULMONARY/UPPER RESPIRATORY

Hiccoughs (hiccups, singultus)

57

#### sinus

##### CARDIAC ARRHYTHMIA

Conduction abnormality/atrioventricular heart block --Select

5

Supraventricular and nodal arrhythmia --Select

5

#### INFECTION

Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select

35

Infection with normal ANC or Grade 1 or 2 neutrophils --Select

35

Infection with unknown ANC --Select

36

#### CARDIAC GENERAL

Hypotension

8

#### INFECTION

Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection)(ANC <1.0 x 10e9/L, fever >=38.5 degrees C)

35

Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select  
Infection with normal ANC or Grade 1 or 2 neutrophils --Select

35

Infection with unknown ANC --Select

36

Opportunistic infection associated with >=Grade 2

36

Lymphopenia

#### short stature

#### GROWTH AND DEVELOPMENT

Short stature

29

#### shortening fraction

See: SF

#### shortness of breath

##### CARDIAC ARRHYTHMIA

Palpitations

5

##### CARDIAC GENERAL

Left ventricular diastolic dysfunction

8

Left ventricular systolic dysfunction

8

##### PULMONARY/UPPER RESPIRATORY

Adult Respiratory Distress Syndrome (ARDS)

56

Dyspnea (shortness of breath)

57

Hypoxia

57

Pneumothorax

58

Pulmonary fibrosis (radiographic changes)

59

#### shoulder

#### NEUROLOGY

Brachial plexopathy

47

short stature - sinus



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- S --

PAIN		ALLERGY/IMMUNOLOGY	
Pain --Select	55	Allergic rhinitis (including sneezing, nasal stuffiness, postnasal drip)	1
PULMONARY/UPPER RESPIRATORY		RENAL/GENITOURINARY	
Nasal cavity/paranasal sinus reactions	58	Incontinence, urinary	60
SURGERY/INTRA-OPERATIVE INJURY		<b>sodium</b>	
Intra-operative injury --Select	66	METABOLIC/LABORATORY	
<b>sinusitis</b>		Sodium, serum-high (hypernatremia)	42
ALLERGY/IMMUNOLOGY		Sodium, serum-low (hyponatremia)	42
Allergic reaction/hypersensitivity (including drug fever)	1	<b>soft tissue</b>	
Allergic rhinitis (including sneezing, nasal stuffiness, postnasal drip)	1	INFECTION	
<b>sleep</b>		Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
CONSTITUTIONAL SYMPTOMS		Infection with normal ANC or Grade 1 or 2 neutrophils --Select	35
Insomnia	11	Infection with unknown ANC --Select	36
NEUROLOGY		<b>LYMPHATICS</b>	
Mood alteration --Select	49	Lymphedema-related fibrosis	39
PULMONARY/UPPER RESPIRATORY		<b>MUSCULOSKELETAL/SOFT TISSUE</b>	
Cough	56	Soft tissue necrosis --Select	46
Hiccoughs (hiccups, singultus)	57	<b>PULMONARY/UPPER RESPIRATORY</b>	
<b>slipped capital femoral epiphysis</b>		Nasal cavity/paranasal sinus reactions	58
GROWTH AND DEVELOPMENT		<b>somatotropin</b>	
Bone growth: femoral head; slipped capital femoral epiphysis	29	ENDOCRINE	
<b>smell</b>		Neuroendocrine: growth hormone secretion abnormality	17
See: CN I		<b>GROWTH AND DEVELOPMENT</b>	
CONSTITUTIONAL SYMPTOMS		Short stature	29
Odor (patient odor)	11	<b>somnolence</b>	
NEUROLOGY		ENDOCRINE	
Neuropathy: cranial --Select	50	Thyroid function, low (hypothyroidism)	18
<b>sneezing</b>			

sinusitis - somnolence



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

**Public Health Service**  
**National Institutes of Health**  
**National Cancer Institute**  
**Bethesda, Maryland 20892**

### -- S --

#### **sphincter**

##### **GASTROINTESTINAL**

Incontinence, anal

23

##### **SURGERY/INTRA-OPERATIVE INJURY**

Intra-operative injury --Select

66

#### **NEUROLOGY**

Encephalopathy

48

Somnolence/depressed level of consciousness

51

#### **spasms**

##### **ENDOCRINE**

Thyroid function, low (hypothyroidism)

18

##### **NEUROLOGY**

Extrapyramidal/involuntary movement/restlessness

48

##### **PULMONARY/UPPER RESPIRATORY**

Cough

56

##### **RENAL/GENITOURINARY**

Bladder spasms

60

#### **speech**

##### **AUDITORY/EAR**

Hearing: patients with/without baseline audiogram and enrolled in a monitoring program

2

##### **NEUROLOGY**

Speech impairment (e.g., dysphasia or aphasia)

51

##### **PULMONARY/UPPER RESPIRATORY**

Voice changes/dysarthria (e.g., hoarseness, loss or alteration in voice, laryngitis)

59

#### **sperm**

##### **HEMORRHAGE/BLEEDING**

Hemorrhage, GU --Select

32

##### **RENAL/GENITOURINARY**

Leak (including anastomotic), GU --Select

60

Obstruction, GU --Select

61

Perforation, GU --Select

61

Stricture/stenosis (including anastomotic), GU --Select

62

##### **SEXUAL/REPRODUCTIVE FUNCTION**

Infertility/sterility

64

#### **spine**

##### **GROWTH AND DEVELOPMENT**

Bone growth:

spine kyphosis/lordosis

29

##### **MUSCULOSKELETAL/SOFT TISSUE**

Bone: spine-scoliosis

43

Cervical spine-range of motion

43

Lumbar spine-range of motion

44

#### **spleen**

##### **BLOOD/BONE MARROW**

Splenic function

4

##### **INFECTION**

Infection (documented clinically or microbiologically) with

35

spasms - spleen



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- S --

#### **steatorrhea**

##### HEPATOBILIARY/PANCREAS

- Pancreas, exocrine enzyme deficiency  
Pancreatitis

34  
34

#### **stenosis**

##### ALLERGY/IMMUNOLOGY

- Allergic rhinitis (including sneezing, nasal stuffiness, postnasal drip)

1

##### AUDITORY/EAR

- Otitis, external ear (non-infectious)

2

##### CARDIAC GENERAL

- Valvular heart disease

9

##### GASTROINTESTINAL

- Obstruction, GI --Select

25

- Prolapse of stoma, GI

26

- Stricture/stenosis (including anastomotic), GI --Select

27

##### OCULAR/VISUAL

- Eyelid dysfunction

52

##### PULMONARY/UPPER RESPIRATORY

- Nasal cavity/paranasal sinus reactions

58

- Obstruction/stenosis of airway --Select

58

##### RENAL/GENITOURINARY

- Prolapse of stoma, GU

61

- Stricture/stenosis (including anastomotic), GU --Select

62

##### SEXUAL/REPRODUCTIVE FUNCTION

- Vaginal stenosis/length

65

#### **stent**

##### INFECTION

- Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select

35

- Infection with normal ANC or Grade 1 or 2 neutrophils --Select

35

- Infection with unknown ANC --Select

36

splenectomy - stent



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- S --

PULMONARY/UPPER RESPIRATORY		Lumbar spine-range of motion	44
Atelectasis	56		
Fistula, pulmonary/upper respiratory --Select	57	<b>Stokes-Adams</b>	
Obstruction/stenosis of airway --Select	58	See: <i>atrioventricular rhythm</i>	
RENAL/GENITOURINARY		<b>stoma</b>	
Obstruction, GU --Select	61	GASTROINTESTINAL	
Stricture/stenosis (including anastomotic), GU --Select	62	Leak (including anastomotic), GI --Select	23
<b>sterile</b>		Necrosis, GI --Select	25
SEXUAL/REPRODUCTIVE FUNCTION		Obstruction, GI --Select	25
Infertility/sterility	64	Prolapse of stoma, GI	26
<b>sternomastoid</b>		Stricture/stenosis (including anastomotic), GI --Select	27
See: CN XI		Ulcer, GI --Select	28
NEUROLOGY		HEMORRHAGE/BLEEDING	
Neuropathy: cranial --Select	50	Hemorrhage, GI --Select	31
<b>steroids</b>		Hemorrhage, GU --Select	32
ALLERGY/IMMUNOLOGY		Hemorrhage, pulmonary/upper respiratory --Select	32
Vasculitis	1	RENAL/GENITOURINARY	
BLOOD/BONE MARROW		Leak (including anastomotic), GU --Select	60
Hemolysis (e.g., immune hemolytic anemia, drug-related hemolysis)	4	Obstruction, GU --Select	61
PULMONARY/UPPER RESPIRATORY		Perforation, GU --Select	61
Obstruction/stenosis of airway --Select	58	Prolapse of stoma, GU	61
SYNDROMES		Stricture/stenosis (including anastomotic), GU --Select	62
"Retinoic acid syndrome"	69	SURGERY/INTRA-OPERATIVE INJURY	
<b>Stevens-Johnson Syndrome</b>		Intra-operative injury --Select	66
DERMATOLOGY/SKIN		<b>stomach</b>	
Rash: erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis)	15	GASTROINTESTINAL	
<b>stiffness</b>		Fistula, GI --Select	22
MUSCULOSKELETAL/SOFT TISSUE		Leak (including anastomotic), GI --Select	23
Joint-function	44	Mucositis/stomatitis (clinical exam) --Select	24
		Mucositis/stomatitis (functional/symptomatic) --Select	24
		Nausea	24
		Necrosis, GI --Select	25
		Obstruction, GI --Select	25
		Perforation, GI --Select	26

sterile - stomach



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
 National Institutes of Health  
 National Cancer Institute  
 Bethesda, Maryland 20892

### -- S --

Stricture/stenosis (including anastomotic), GI --Select	27	Pancreas, exocrine enzyme deficiency	34
Ulcer, GI --Select	28	<b>INFECTION</b>	
Vomiting	28	Colitis, infectious (e.g., <i>Clostridium difficile</i> )	35
<b>HEMORRHAGE/BLEEDING</b>			
Hemorrhage, GI --Select	31	<b>storm</b> <i>See: thyroid storm</i>	
<b>INFECTION</b>		<b>ENDOCRINE</b>	
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10 <sup>9</sup> /L) --Select	35	Thyroid function, high (hyperthyroidism, thyrotoxicosis)	
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35	<b>strabismus</b>	
Infection with unknown ANC --Select	36	<b>NEUROLOGY</b>	
<b>PAIN</b>		Neuropathy: cranial --Select	50
Pain --Select	55	<b>stretch marks</b> <i>See: striae</i>	
<b>SURGERY/INTRA-OPERATIVE INJURY</b>		<b>striae</b>	
Intra-operative injury --Select	66	<b>DERMATOLOGY/SKIN</b>	
<b>stomatitis</b>		Striae	16
<b>DERMATOLOGY/SKIN</b>		<b>ENDOCRINE</b>	
Rash: erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis)	15	Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae)	17
<b>GASTROINTESTINAL</b>		<b>stricture</b>	
Mucositis/stomatitis (clinical exam) --Select	24	<b>GASTROINTESTINAL</b>	
Mucositis/stomatitis (functional/symptomatic) --Select	24	Obstruction, GI --Select	25
Salivary gland changes/saliva	26	Stricture/stenosis (including anastomotic), GI --Select	27
<b>stool</b>		<b>RENAL/GENITOURINARY</b>	
<b>GASTROINTESTINAL</b>		Stricture/stenosis (including anastomotic), GU --Select	62
Colitis	19	<b>stricture/stenosis (including anastomotic)</b>	
Constipation	19	<b>GASTROINTESTINAL</b>	
Diarrhea	20	Dysphagia (difficulty swallowing)	21
Enteritis (inflammation of the small bowel)	21	Obstruction, GI --Select	25
Incontinence, anal	23	Prolapse of stoma, GI	26
Proctitis	26	Stricture/stenosis (including anastomotic), GI --Select	27
Typhlitis (cecal inflammation)	27		
<b>HEPATOBILIARY/PANCREAS</b>			

stomatitis - stricture/stenosis (including anastomotic)



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- S --

#### **stupor**

##### HEPATOBILIARY/PANCREAS

Liver dysfunction/failure (clinical) 34

##### NEUROLOGY

Arachnoiditis/meningismus/radiculitis 47

Somnolence/depressed level of consciousness 51

#### **RENAL/GENITOURINARY**

Prolapse of stoma, GU 61

Stricture/stenosis (including anastomotic), GU --Select 62

Urinary retention (including neurogenic bladder) 62

#### **stridor**

##### PULMONARY/UPPER RESPIRATORY

Edema, larynx 57

Obstruction/stenosis of airway --Select 58

Voice changes/dysarthria (e.g., hoarseness, loss or alteration in voice, laryngitis) 59

#### **stroke**

##### COAGULATION

Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura [TTP] or hemolytic uremic syndrome [HUS]) 10

##### HEMORRHAGE/BLEEDING

Hemorrhage, CNS 30

##### NEUROLOGY

CNS cerebrovascular ischemia 47

Syncope (fainting) 51

##### VASCULAR

Vessel injury-artery --Select 70

#### **stuffiness**

##### ALLERGY/IMMUNOLOGY

Allergic rhinitis (including sneezing, nasal stuffiness, postnasal drip) 1

#### **stumbling**

##### MUSCULOSKELETAL/SOFT TISSUE

Extremity-lower (gait/walking) 43

##### NEUROLOGY

Ataxia (incoordination) 47

#### **subarachnoid**

##### HEMORRHAGE/BLEEDING

Hemorrhage, CNS 30

##### NEUROLOGY

Arachnoiditis/meningismus/radiculitis 47

Leukoencephalopathy (radiographic findings) 49

#### **subdural**

##### HEMORRHAGE/BLEEDING

Hemorrhage, CNS 30

#### **sublingual**

##### GASTROINTESTINAL

Salivary gland changes/saliva 26

#### **substernal pain**

##### CARDIAC GENERAL

Cardiac ischemia/infarction 7

##### GASTROINTESTINAL

Heartburn/dyspepsia 22

#### **PAIN**

Pain --Select 55

#### **sudden death**

##### DEATH

Death not associated with CTCAE term --Select 13

#### **sufficient**

##### AUDITORY/EAR

stridor - sufficient



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- S --

Hearing: patients with/without baseline audiogram and enrolled in a monitoring program	2	Hot flashes/flushes	17
<b>suicidal ideation</b>		<b>SYNDROMES</b>	
<b>NEUROLOGY</b>		Cytokine release syndrome/acute infusion reaction	68
Mood alteration --Select	49	<b>swelling</b>	
<b>sunburn</b>		<b>DERMATOLOGY/SKIN</b>	
<b>DERMATOLOGY/SKIN</b>		Injection site reaction/extravasation changes	14
Photosensitivity	15	<b>GASTROINTESTINAL</b>	
<b>supraventricular and nodal arrhythmia</b>		Distension/bloating, abdominal	20
<b>CARDIAC ARRHYTHMIA</b>		<b>LYMPHATICS</b>	
Supraventricular and nodal arrhythmia --Select	5	Dermal change lymphedema, phlebolymphedema	38
<b>SVC</b>		Edema:	38
<b>VASCULAR</b>		limb	
Vessel injury-vein --Select	71	Edema:	38
<b>SVT</b>		trunk/genital	
See: <i>supraventricular and nodal arrhythmia</i>		Edema:	38
<b>swallowing</b>		viscera	
<b>GASTROINTESTINAL</b>		Lymphocele	39
Dysphagia (difficulty swallowing)	21	<b>MUSCULOSKELETAL/SOFT TISSUE</b>	
Esophagitis	21	Arthritis (non-septic)	43
Mucositis/stomatitis (functional/symptomatic) --Select	24	<b>symblepharon</b>	
<b>NEUROLOGY</b>		<b>OCULAR/VISUAL</b>	
Neuropathy: cranial --Select	50	Eyelid dysfunction	52
<b>PULMONARY/UPPER RESPIRATORY</b>		<b>syncope</b>	
Aspiration	56	<b>ALLERGY/IMMUNOLOGY</b>	
<b>sweating</b>		Autoimmune reaction	1
<b>CONSTITUTIONAL SYMPTOMS</b>		<b>CARDIAC ARRHYTHMIA</b>	
Sweating (diaphoresis)	12	Conduction abnormality/atrioventricular heart block --Select	5
<b>ENDOCRINE</b>		Prolonged QTc interval	5
		Supraventricular and nodal arrhythmia --Select	5
		Vasovagal episode	6
		Ventricular arrhythmia --Select	6
		<b>ENDOCRINE</b>	

suicidal ideation - syncope



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

#### -- S --

Adrenal insufficiency	17	Flu-like syndrome	68
HEMORRHAGE/BLEEDING		Thrombotic microangiopathy	69
Hemorrhage, CNS	30	Tumor flare	69
NEUROLOGY		Tumor lysis syndrome	69
CNS cerebrovascular ischemia	47	<b>systolic</b>	
Dizziness	48	CARDIAC GENERAL	
Syncope (fainting)	51	Left ventricular systolic dysfunction	8
<b>syndrome</b>			
CARDIAC ARRHYTHMIA			
Conduction abnormality/atrioventricular heart block --Select	5		
COAGULATION			
Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura [TTP] or hemolytic uremic syndrome [HUS])	10		
DERMATOLOGY/SKIN			
Rash: erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis)	15		
ENDOCRINE			
Neuroendocrine:	17		
ADH secretion abnormality (e.g., SIADH or low ADH)			
METABOLIC/LABORATORY			
Proteinuria	42		
OCULAR/VISUAL			
Dry eye syndrome	52		
PULMONARY/UPPER RESPIRATORY			
Adult Respiratory Distress Syndrome (ARDS)	56		
RENAL/GENITOURINARY			
Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis)	62		
SYNDROMES			
"Retinoic acid syndrome"	69		
Alcohol intolerance syndrome (antabuse-like syndrome)	68		
Cytokine release syndrome/acute infusion reaction	68		

syndrome - systolic



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

**Public Health Service**  
**National Institutes of Health**  
**National Cancer Institute**  
**Bethesda, Maryland 20892**

#### -- T --

##### **t-score**

###### MUSCULOSKELETAL/SOFT TISSUE

Osteoporosis

46

Puberty (delayed)

29

##### **T-wave**

###### CARDIAC GENERAL

Cardiac ischemia/infarction

7

**taste**

See: CN VI, CN IX

26

###### GASTROINTESTINAL

27

###### METABOLIC/LABORATORY

Potassium, serum-high (hyperkalemia)

41

###### NEUROLOGY

Neuropathy: cranial --Select

50

##### **tachycardia**

###### CARDIAC ARRHYTHMIA

Supraventricular and nodal arrhythmia --Select

5

###### SURGERY/INTRA-OPERATIVE INJURY

Intra-operative injury --Select

66

Ventricular arrhythmia --Select

6

##### **tearing**

###### OCULAR/VISUAL

Watery eye (epiphora, tearing)

54

##### **tachypnea**

###### CARDIAC GENERAL

Left ventricular diastolic dysfunction

8

##### **teeth**

###### GASTROINTESTINAL

Left ventricular systolic dysfunction

8

Dental:

20

teeth development

20

###### PULMONARY/UPPER RESPIRATORY

Adult Respiratory Distress Syndrome (ARDS)

56

##### **PAIN**

Cough

56

Pain --Select

55

Pneumothorax

58

###### SURGERY/INTRA-OPERATIVE INJURY

Pulmonary fibrosis (radiographic changes)

59

Intra-operative injury --Select

66

##### **talk**

###### NEUROLOGY

Speech impairment (e.g., dysphasia or aphasia)

51

##### **telangiectasia**

###### DERMATOLOGY/SKIN

Telangiectasia

16

##### **tamponade**

###### CARDIAC GENERAL

Pericardial effusion (non-malignant)

8

###### OCULAR/VISUAL

Eyelid dysfunction

52

##### **Tanner Stage**

###### GROWTH AND DEVELOPMENT

##### **temperature**

###### CONSTITUTIONAL SYMPTOMS

t-score - temperature



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- T --

Fever (in the absence of neutropenia, where neutropenia is defined as ANC <1.0 x 10e9/L)	11	RENAL/GENITOURINARY Renal failure	61
<b>INFECTION</b>			
Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection)(ANC <1.0 x 10e9/L, fever >=38.5 degrees C)	35	<b>tethering</b> LYMPHATICS Lymphedema-related fibrosis	39
<b>TEN</b> See: Stevens-Johnson Syndrome		MUSCULOSKELETAL/SOFT TISSUE Fibrosis-deep connective tissue	44
<b>tenesmus</b>		<b>third degree block</b> See: atrioventricular rhythm	
GASTROINTESTINAL		<b>thirst</b>	
Proctitis	26	GASTROINTESTINAL Dehydration Dry mouth/salivary gland (xerostomia)	19 21
<b>testes</b>		<b>thrombolysis</b>	
GROWTH AND DEVELOPMENT		HEMORRHAGE/BLEEDING Hemorrhage, CNS	
Puberty (delayed)	29	Dehydration Dry mouth/salivary gland (xerostomia)	30
HEMORRHAGE/BLEEDING		<b>thoracentesis</b>	
Hemorrhage, GU --Select	32	PULMONARY/UPPER RESPIRATORY Chylothorax Pleural effusion (non-malignant)	
<b>PAIN</b>		<b>thoracostomy</b>	
Pain --Select	55	PULMONARY/UPPER RESPIRATORY Fistula, pulmonary/upper respiratory --Select Prolonged chest tube drainage or air leak after pulmonary resection	
RENAL/GENITOURINARY		<b>thought processes</b>	
Obstruction, GU --Select	61	NEUROLOGY Mood alteration --Select	
Perforation, GU --Select	61		49
Stricture/stenosis (including anastomotic), GU --Select	62	<b>threshold shift</b>	
<b>tetany</b>			
ENDOCRINE			
Parathyroid function, low (hypoparathyroidism)	18		
METABOLIC/LABORATORY			
Calcium, serum-low (hypocalcemia)	40		
Magnesium, serum-low (hypomagnesemia)	41		
Phosphate, serum-low (hypophosphatemia)	41		
MUSCULOSKELETAL/SOFT TISSUE			
Trismus (difficulty, restriction or pain when opening mouth)	46		

TEN - threshold shift



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- T --

AUDITORY/EAR		Intra-operative injury --Select	66
Hearing: patients with/without baseline audiogram and enrolled in a monitoring program	2	<b>thyroid storm</b> ENDOCRINE Thyroid function, high (hyperthyroidism, thyrotoxicosis)	18
<b>thrombocytopenia</b>			
BLOOD/BONE MARROW			
Platelets	4	<b>thyroplasty</b> NEUROLOGY Laryngeal nerve dysfunction	48
COAGULATION			
Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura [TTP] or hemolytic uremic syndrome [HUS])	10	<b>thyrotoxicosis</b> ENDOCRINE Thyroid function, high (hyperthyroidism, thyrotoxicosis)	18
DERMATOLOGY/SKIN			
Bruising (in absence of Grade 3 or 4 thrombocytopenia)	14	<b>thyroxin</b> ENDOCRINE Thyroid function, high (hyperthyroidism, thyrotoxicosis)	18
<b>thromboplastin</b>			
COAGULATION			
PTT (Partial Thromboplastin Time)	10	<b>TIA</b> NEUROLOGY CNS cerebrovascular ischemia	47
<b>thrombosis</b>			
COAGULATION			
Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura [TTP] or hemolytic uremic syndrome [HUS])	10	Syncope (fainting)	51
VASCULAR			
Phlebitis (including superficial thrombosis)	70	<b>tidal volume</b> See: FEV1	
Thrombosis/embolism (vascular access-related)	70	<b>tingling</b> NEUROLOGY	
Thrombosis/thrombus/embolism	70	Neuropathy: cranial --Select	50
<b>thyroid</b>		Neuropathy: sensory	50
ALLERGY/IMMUNOLOGY			
Autoimmune reaction	1	<b>tinnitus</b> AUDITORY/EAR	
ENDOCRINE			
Adrenal insufficiency	17	Tinnitus	3
Thyroid function, high (hyperthyroidism, thyrotoxicosis)	18	NEUROLOGY	
Thyroid function, low (hypothyroidism)	18	Dizziness	48
SURGERY/INTRA-OPERATIVE INJURY			

thrombocytopenia - tired



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

#### -- T --

<b>tired</b>		<b>torticollis</b>	
CONSTITUTIONAL SYMPTOMS		NEUROLOGY	
Fatigue (asthenia, lethargy, malaise)	11	Extrapyramidal/involuntary movement/restlessness	48
<b>TMJ</b>		<b>trachea</b>	
PAIN		GASTROINTESTINAL	
Pain --Select	55	Mucositis/stomatitis (clinical exam) --Select	24
		Mucositis/stomatitis (functional/symptomatic) --Select	24
<b>Todd's paralysis</b>		HEMORRHAGE/BLEEDING	
NEUROLOGY		Hemorrhage, pulmonary/upper respiratory --Select	32
Seizure	51	INFECTION	
		Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
<b>toenails</b>		Infection with normal ANC or Grade 1 or 2 neutrophils --Select	35
DERMATOLOGY/SKIN		Select	
Nail changes	15	Infection with unknown ANC --Select	36
<b>tongue</b>		PULMONARY/UPPER RESPIRATORY	
See: CN IX, CN XII		Fistula, pulmonary/upper respiratory --Select	57
NEUROLOGY		Obstruction/stenosis of airway --Select	58
Neuropathy: cranial --Select	50	SURGERY/INTRA-OPERATIVE INJURY	
<b>SURGERY/INTRA-OPERATIVE INJURY</b>		Intra-operative injury --Select	66
Intra-operative injury --Select	66	<b>tracheo-esophageal</b>	
<b>tonic</b>		GASTROINTESTINAL	
See: seizure		Fistula, GI --Select	22
<b>tooth</b>		PULMONARY/UPPER RESPIRATORY	
See: teeth		Fistula, pulmonary/upper respiratory --Select	57
<b>toothache</b>		<b>tracheotomy</b>	
PAIN		LYMPHATICS	
Pain --Select	55	Edema: head and neck	38
<b>Torsade de pointes</b>		NEUROLOGY	
CARDIAC ARRHYTHMIA		Laryngeal nerve dysfunction	48
Prolonged QTc interval	5	PULMONARY/UPPER RESPIRATORY	
Ventricular arrhythmia --Select	6		

tired - tracheotomy



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- T --

Edema, larynx	57	METABOLIC/LABORATORY	
Obstruction/stenosis of airway --Select	58	Glomerular filtration rate	41
Prolonged intubation after pulmonary resection (>24 hrs after surgery)	59	RENAL/GENITOURINARY	
		Renal failure	61
<b>transaminase</b>			
See: ALT, AST			
METABOLIC/LABORATORY		<b>transudate</b>	
ALT, SGPT (serum glutamic pyruvic transaminase)		PULMONARY/UPPER RESPIRATORY	
AST, SGOT(serum glutamic oxaloacetic transaminase)		Pleural effusion (non-malignant)	58
<b>transfusion</b>		<b>trapezius</b>	
BLOOD/BONE MARROW		See: CN XI	
Hemolysis (e.g., immune hemolytic anemia, drug-related hemolysis)	4	<b>tremor</b>	
HEMORRHAGE/BLEEDING		METABOLIC/LABORATORY	
Hematoma	30	Magnesium, serum-low (hypomagnesemia)	41
Hemorrhage, CNS	30	NEUROLOGY	
Hemorrhage, GI --Select	31	Extrapyramidal/involuntary movement/restlessness	48
Hemorrhage, GU --Select	32	Pyramidal tract dysfunction (e.g., increased tone, hyperreflexia, positive Babinski, decreased fine motor coordination)	51
Hemorrhage, pulmonary/upper respiratory --Select	32	Tremor	51
Hemorrhage/bleeding associated with surgery, intra-operative or postoperative	30	<b>tresis</b>	
Petechiae/purpura (hemorrhage/bleeding into skin or mucosa)	32	GASTROINTESTINAL	
RENAL/GENITOURINARY		Perforation, GI --Select	26
Cystitis	60	<b>trichiasis</b>	
<b>transient</b>		OCULAR/VISUAL	
See: TIA		Eyelid dysfunction	52
<b>transplant</b>		<b>trichoma</b>	
CARDIAC GENERAL		See: trichiasis	
Left ventricular diastolic dysfunction	8	<b>trigeminal</b>	
Left ventricular systolic dysfunction	8	See: CN V	
Restrictive cardiomyopathy	8	<b>trigeminy</b>	
Right ventricular dysfunction (cor pulmonale)	9		

transaminase - trigeminy



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- T --

CARDIAC ARRHYTHMIA		(Specify, __)
Ventricular arrhythmia --Select	6	
triglyceride		SYNDROMES
METABOLIC/LABORATORY		Cytokine release syndrome/acute infusion reaction 68
Lipase	41	Tumor flare 69
Triglyceride, serum-high (hypertriglyceridemia)	42	Tumor lysis syndrome 69
trismus		turgor
METABOLIC/LABORATORY		GASTROINTESTINAL
Calcium, serum-low (hypocalcemia)	40	Dehydration 19
MUSCULOSKELETAL/SOFT TISSUE		LYMPHATICS
Trismus (difficulty, restriction or pain when opening mouth)	46	Dermal change lymphedema, phlebolymphedema 38
		Lymphedema-related fibrosis 39
trochlear		TURP
See: CN IV		RENAL/GENITOURINARY
troponin		Urinary retention (including neurogenic bladder) 62
See: cardiac troponin		
TSH		tympanic membrane
ENDOCRINE		AUDITORY/EAR
Thyroid function, low (hypothyroidism)	18	Otitis, external ear (non-infectious) 2
TTP		tympanostomy
COAGULATION		AUDITORY/EAR
Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura [TTP] or hemolytic uremic syndrome [HUS])	10	Otitis, external ear (non-infectious) 2
SYNDROMES		tympany
Thrombotic microangiopathy	69	GASTROINTESTINAL
tumor		Distension/bloating, abdominal 20
PAIN		
Pain --Select	55	
SECONDARY MALIGNANCY		typhlitis
Secondary Malignancy - possibly related to cancer treatment	63	GASTROINTESTINAL
		Typhlitis (cecal inflammation) 27

triglyceride - typhlitis



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

#### -- U --

##### **ulcer**

###### DERMATOLOGY/SKIN

Skin breakdown/decubitus ulcer

16

Infection with normal ANC or Grade 1 or 2 neutrophils --

35

Select

Infection with unknown ANC --Select

36

###### GASTROINTESTINAL

Distension/bloating, abdominal

20

###### **uremic**

Gastritis (including bile reflux gastritis)

22

###### **COAGULATION**

Mucositis/stomatitis (clinical exam) --Select

24

Thrombotic microangiopathy (e.g., thrombotic

10

Mucositis/stomatitis (functional/symptomatic) --Select

24

thrombocytopenic purpura [TTP] or hemolytic uremic

Ulcer, GI --Select

28

syndrome [HUS])

###### **RENAL/GENITOURINARY**

Renal failure

61

##### **ulceration**

###### DERMATOLOGY/SKIN

Injection site reaction/extravasation changes

14

###### **uremic frost**

Rash: acne/acneiform

15

###### **RENAL/GENITOURINARY**

Rash: dermatitis associated with radiation --Select

15

Renal failure

61

Rash: erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis)

15

###### **urgency**

Ulceration

16

###### **GASTROINTESTINAL**

Diarrhea

20

###### GASTROINTESTINAL

Dysphagia (difficulty swallowing)

21

###### **RENAL/GENITOURINARY**

Mucositis/stomatitis (clinical exam) --Select

24

Urinary frequency/urgency

62

Ulcer, GI --Select

28

###### **uric acid**

###### LYMPHATICS

Dermal change lymphedema, phlebolymphedema

38

###### **METABOLIC/LABORATORY**

Edema:

38

Uric acid, serum-high (hyperuricemia)

42

head and neck

###### OCULAR/VISUAL

Keratitis (corneal inflammation/corneal ulceration)

52

###### **urinary**

###### **HEMORRHAGE/BLEEDING**

###### SEXUAL/REPRODUCTIVE FUNCTION

Hemorrhage, GU --Select

32

Vaginal mucositis

65

###### **INFECTION**

Vaginitis (not due to infection)

65

Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select

35

Infection with normal ANC or Grade 1 or 2 neutrophils --

35

Select

Infection with unknown ANC --Select

36

##### **ungual**

###### INFECTION

Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select

35

###### **PAIN**

ulcer - urinary



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

#### -- U --

Pain --Select	55	Perforation, GU --Select	61
RENAL/GENITOURINARY		Stricture/stenosis (including anastomotic), GU --Select	62
Fistula, GU --Select	60	SURGERY/INTRA-OPERATIVE INJURY	
Incontinence, urinary	60	Intra-operative injury --Select	66
Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis)	62	<b>uveitis</b>	
Urinary frequency/urgency	62	OCULAR/VISUAL	
Urinary retention (including neurogenic bladder)	62	Uveitis	54
Urine color change	62		
SURGERY/INTRA-OPERATIVE INJURY			
Intra-operative injury --Select	66		
<b>urticaria</b>			
ALLERGY/IMMUNOLOGY			
Allergic reaction/hypersensitivity (including drug fever)	1		
DERMATOLOGY/SKIN			
Urticaria (hives, welts, wheals)	16		
SYNDROMES			
Cytokine release syndrome/acute infusion reaction	68		
<b>uterus</b>			
HEMORRHAGE/BLEEDING			
Hemorrhage, GU --Select	32		
INFECTION			
Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10 <sup>9</sup> /L) --Select	35		
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35		
Infection with unknown ANC --Select	36		
<b>PAIN</b>			
Pain --Select	55		
RENAL/GENITOURINARY			
Fistula, GU --Select	60		
Leak (including anastomotic), GU --Select	60		
Obstruction, GU --Select	61		

urticaria - uveitis



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- V --

#### vagina

##### HEMORRHAGE/BLEEDING

Hemorrhage, GU --Select

32

##### GASTROINTESTINAL

Hemorrhoids

22

#### INFECTION

Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select

35

##### HEMORRHAGE/BLEEDING

Hemorrhage, GI --Select

31

Infection with normal ANC or Grade 1 or 2 neutrophils --

35

Select

36

Infection with unknown ANC --Select

#### vas deferens

##### HEMORRHAGE/BLEEDING

Hemorrhage, GU --Select

32

#### PAIN

Pain --Select

55

##### RENAL/GENITOURINARY

Leak (including anastomotic), GU --Select

60

##### Fistula, GU --Select

60

Obstruction, GU --Select

61

Perforation, GU --Select

61

Perforation, GU --Select

61

Stricture/stenosis (including anastomotic), GU --Select

62

Stricture/stenosis (including anastomotic), GU --Select

62

#### SEXUAL/REPRODUCTIVE FUNCTION

Vaginal discharge (non-infectious)

65

#### vasculitis

##### ALLERGY/IMMUNOLOGY

Vasculitis

1

Vaginal dryness

65

##### DERMATOLOGY/SKIN

Rash: hand-foot skin reaction

15

Vaginal mucositis

65

#### vasomotor

Vaginal stenosis/length

65

##### ENDOCRINE

Vaginitis (not due to infection)

65

Hot flashes/flushes

17

#### SURGERY/INTRA-OPERATIVE INJURY

Intra-operative injury --Select

66

#### vasopressin

##### ENDOCRINE

Neuroendocrine:

17

ADH secretion abnormality (e.g., SIADH or low ADH)

#### vaginitis

See: *vagina*

#### Vagus

See: CN X

#### valve

##### CARDIAC GENERAL

Valvular heart disease

9

##### CARDIAC ARRHYTHMIA

Vasovagal episode

6

#### varices

#### vein

##### INFECTION

Infection (documented clinically or microbiologically) with

35

vagina - vein



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- V --

Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35	See: <i>dizziness</i>	
Infection with normal ANC or Grade 1 or 2 neutrophils --Select	35	<b>vesicular</b>	
Infection with unknown ANC --Select	36	DERMATOLOGY/SKIN	
		Rash/desquamation	15
<b>LYMPHATICS</b>			
Phlebolympathic cording	39	<b>vestibulocochlear</b>	
<b>SURGERY/INTRA-OPERATIVE INJURY</b>		See: <i>CN VIII</i>	
Intra-operative injury --Select	66	<b>viral hepatitis</b>	
<b>VASCULAR</b>		INFECTION	
Portal vein flow	70	Viral hepatitis	36
Thrombosis/embolism (vascular access-related)	70		
Thrombosis/thrombus/embolism	70	<b>virilism</b>	
Vessel injury to a vein intra-operatively	71	ENDOCRINE	
		Masculinization of female	17
<b>ventilation</b>			
<b>NEUROLOGY</b>		<b>viscera</b>	
Phrenic nerve dysfunction	50	LYMPHATICS	
<b>PULMONARY/UPPER RESPIRATORY</b>		Edema: viscera	38
Chylothorax	56		
FEV(1)	57	<b>SURGERY/INTRA-OPERATIVE INJURY</b>	
Hypoxia	57	Intra-operative injury --Select	66
Pleural effusion (non-malignant)	58	<b>VASCULAR</b>	
Pneumonitis/pulmonary infiltrates	58	Vessel injury-artery --Select	70
Pneumothorax	58	Vessel injury-vein --Select	71
<b>SYNDROMES</b>		Visceral arterial ischemia (non-myocardial)	71
"Retinoic acid syndrome"	69		
Cytokine release syndrome/acute infusion reaction	68	<b>vision</b>	
<b>VASCULAR</b>		See: <i>CN II</i>	
Acute vascular leak syndrome	70	<b>NEUROLOGY</b>	
		Neuropathy: cranial --Select	50
<b>ventriculostomy</b>		<b>OCULAR/VISUAL</b>	
<b>HEMORRHAGE/BLEEDING</b>		Cataract	52
Hemorrhage, CNS	30	Dry eye syndrome	52
		Eyelid dysfunction	52

ventilation - vision



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

### -- V --

See: CN II

Glaucoma	52	vocal cord	
Keratitis (corneal inflammation/corneal ulceration)	52	NEUROLOGY	
Night blindness (nyctalopia)	52	Laryngeal nerve dysfunction	48
Nystagmus	53	VOD	
Ocular surface disease	53	CONSTITUTIONAL SYMPTOMS	
Ophthalmoplegia/diplopia (double vision)	53	Weight gain	12
Optic disc edema	53	VASCULAR	
Proptosis/enophthalmos	53	Portal vein flow	70
Retinal detachment	53	voice	
Retinopathy	53	NEUROLOGY	
Scleral necrosis/melt	54	Speech impairment (e.g., dysphasia or aphasia)	51
Uveitis	54	PULMONARY/UPPER RESPIRATORY	
Vision-blurred vision	54	Voice changes/dysarthria (e.g., hoarseness, loss or alteration in voice, laryngitis)	59
Vision-flashing lights/floater	54	vomiting	
Vision-photophobia	54	ENDOCRINE	
Vitreous hemorrhage	54	Adrenal insufficiency	17
Watery eye (epiphora, tearing)	54	GASTROINTESTINAL	
<b>vital</b>		Dehydration	19
PULMONARY/UPPER RESPIRATORY		Ileus, GI (functional obstruction of bowel, i.e., neuroconstipation)	23
Vital capacity	59	Nausea	24
<b>vitiligo</b>		Obstruction, GI --Select	25
DERMATOLOGY/SKIN		Stricture/stenosis (including anastomotic), GI --Select	27
Hypopigmentation	14	Ulcer, GI --Select	28
<b>ENDOCRINE</b>		Vomiting	28
Adrenal insufficiency	17	NEUROLOGY	
<b>vitrectomy</b>		Arachnoiditis/meningismus/radiculitis	47
OCULAR/VISUAL		SYNDROMES	
Vitreous hemorrhage	54	Cytokine release syndrome/acute infusion reaction	68
<b>vitreous</b>		<b>vulva</b>	
OCULAR/VISUAL		INFECTION	
Vitreous hemorrhage	54		

vital - vulva



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

-- V --

Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35
Infection with unknown ANC --Select	36
SURGERY/INTRA-OPERATIVE INJURY	
Intra-operative injury --Select	66

vital - vulva



# Cancer Therapy Evaluation Program

## Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

**Public Health Service**  
**National Institutes of Health**  
**National Cancer Institute**  
**Bethesda, Maryland 20892**

### -- W --

#### wakefulness

##### CONSTITUTIONAL SYMPTOMS

Insomnia

11

#### weight

##### CONSTITUTIONAL SYMPTOMS

Obesity  
Weight gain  
Weight loss

11  
12  
12

#### walk

##### MUSCULOSKELETAL/SOFT TISSUE

Extremity-lower (gait/walking)

43

#### ENDOCRINE

Adrenal insufficiency  
Thyroid function, low (hypothyroidism)

17  
18

##### NEUROLOGY

Neuropathy: motor

50

#### GASTROINTESTINAL

Anorexia  
Malabsorption  
Nausea  
Vomiting

19  
23  
24  
28

#### watery eye

##### OCULAR/VISUAL

Watery eye (epiphora, tearing)

54

#### HEPATOBILIARY/PANCREAS

Pancreas, exocrine enzyme deficiency

34

#### WBC

##### BLOOD/BONE MARROW

Leukocytes (total WBC)

4

#### SYNDROMES

"Retinoic acid syndrome"

69

#### weakness

##### ENDOCRINE

Adrenal insufficiency

17

#### welts

##### DERMATOLOGY/SKIN

Urticaria (hives, welts, wheals)

16

##### GASTROINTESTINAL

Malabsorption

23

#### SYNDROMES

Cytokine release syndrome/acute infusion reaction

68

##### METABOLIC/LABORATORY

Sodium, serum-low (hyponatremia)

42

#### Wenckebach

##### CARDIAC ARRHYTHMIA

Conduction abnormality/atrioventricular heart block --Select

5

##### MUSCULOSKELETAL/SOFT TISSUE

Extremity-lower (gait/walking)

43

#### wheals

##### DERMATOLOGY/SKIN

Urticaria (hives, welts, wheals)

16

Muscle weakness, generalized or specific area (not due to neuropathy) --Select

45

#### SYNDROMES

Cytokine release syndrome/acute infusion reaction

68

##### NEUROLOGY

Laryngeal nerve dysfunction

48

#### wheezing

Myelitis

49

Neuropathy: motor

50

Neuropathy: sensory

50

Phrenic nerve dysfunction

#### wakefulness - wheezing



## Cancer Therapy Evaluation Program

### Common Terminology Criteria for Adverse Events (CTCAE) - Index Terms Report

Public Health Service  
National Institutes of Health  
National Cancer Institute  
Bethesda, Maryland 20892

#### -- W --

##### ALLERGY/IMMUNOLOGY

Allergic reaction/hypersensitivity (including drug fever)	1
---	---

##### PULMONARY/UPPER RESPIRATORY

Bronchospasm, wheezing	56
------------------------	----

##### WNL

##### CARDIAC GENERAL

Hypertension	7
--------------	---

##### Wolff-Parkinson-White

See: *atrioventricular rhythm*

##### wound

##### DERMATOLOGY/SKIN

Skin breakdown/decubitus ulcer	16
Ulceration	16
Wound complication, non-infectious	16

##### HEMORRHAGE/BLEEDING

Hematoma	30
----------	----

##### INFECTION

Infection (documented clinically or microbiologically) with Grade 3 or 4 neutrophils (ANC <1.0 x 10e9/L) --Select	35
Infection with normal ANC or Grade 1 or 2 neutrophils -- Select	35
Infection with unknown ANC --Select	36

##### MUSCULOSKELETAL/SOFT TISSUE

Fracture	44
Local complication -device/prosthesis-related	44
Soft tissue necrosis --Select	46

##### WPW

##### CARDIAC ARRHYTHMIA

Conduction abnormality/atrioventricular heart block --Select	5
--	---

WNL - WPW



-- X --

**xerostomia**

GASTROINTESTINAL

Dry mouth/salivary gland (xerostomia)	21
Salivary gland changes/saliva	26

xerostomia - xerostomia