

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|-------------------|--|-----------------|
| ADH | SIADH (syndrome of inappropriate antidiuretic hormone) | 11324 |
| AGC | Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection) (ANC <1.0 x 10e9/L, fever >=38.5 degrees C) | 900162 |
| | Neutrophils/granulocytes (ANC/AGC) | 5765 |
| ALT | SGPT (ALT) (serum glutamic pyruvic transaminase) | 8379 |
| ALT (SGPT) | SGPT (ALT) (serum glutamic pyruvic transaminase) | 8379 |
| ANC | Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection) (ANC <1.0 x 10e9/L, fever >=38.5 degrees C) | 900162 |
| | Neutrophils/granulocytes (ANC/AGC) | 5765 |
| ARDS | Adult respiratory distress syndrome (ARDS) | 8619 |
| AST | SGOT (AST) (serum glutamic oxaloacetic transaminase) | 8377 |
| AST (SGOT) | SGOT (AST) (serum glutamic oxaloacetic transaminase) | 8377 |
| AV block | Conduction abnormality/Atrioventricular heart block | 9240 |
| AV heart block | Conduction abnormality/Atrioventricular heart block | 9240 |
| AVN | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |
| Anorexia | Anorexia | 127 |
| | Hypothyroidism | 1081 |
| | Mood alteration-depression | 17644 |
| | Pancreatitis | 7234 |
| | SIADH (syndrome of inappropriate antidiuretic hormone) | 11324 |
| | Weight loss | 23368 |
| BM | Constipation | 8174 |
| BMT | Bilirubin associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900160 |
| | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900148 |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |
| | Diarrhea patients without colostomy | 21197 |
| | Leukocytes (total WBC) | 10407 |
| | Neutrophils/granulocytes (ANC/AGC) | 5765 |
| | Platelets | 20042 |
| | Rash/desquamation | 18204 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| | Transfusion: Platelets | 23746 |
| | Transfusion: pRBCs | 23748 |
| | Weight gain - Veno-Occlusive Disease (VOD) for BMT studies if specified in the protocol. | 900134 |
| BP | CNS hemorrhage/bleeding | 23826 |
| | Hemorrhage/bleeding associated with surgery | 21518 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |

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| Index Term | Adverse Event | IMT Code |
|-------------------|---|-----------------|
| BP | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| | Hypertension | 18349 |
| | Hypotension | 5139 |
| Babinski | Pyramidal tract dysfunction (e.g., increased tone, hyperreflexia, positive Babinski, decreased fine motor coordination) | 11033 |
| CD4 | CD4 count | 21273 |
| CHF | Cardiac left ventricular function | 1215 |
| | Conduction abnormality/Atrioventricular heart block | 9240 |
| | Dyspnea (shortness of breath) | 705 |
| | Myocarditis | 1821 |
| | Nodal/junctional arrhythmia/dysrhythmia | 9041 |
| | Prolonged QTc interval (QTc > 0.48 seconds) | 9078 |
| | Sinus bradycardia | 6298 |
| | Sinus tachycardia | 6297 |
| | Supraventricular arrhythmias (SVT/atrial fibrillation/flutter) | 17943 |
| | Ventricular arrhythmia (PVCs/bigeminy/trigeminy/ventricular tachycardia) | 9043 |
| CNS | CNS hemorrhage/bleeding | 23826 |
| CNS bleeding | CNS hemorrhage/bleeding | 23826 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| CNS hemorrhage | CNS hemorrhage/bleeding | 23826 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| CPAP | Hypoxia | 17639 |
| CPK | Myositis (inflammation/damage of muscle) | 17854 |
| CSF | Arachnoiditis/meningismus/radiculitis | 10341 |
| CVA | CNS cerebrovascular ischemia | 9572 |
| | CNS hemorrhage/bleeding | 23826 |
| | Syncope (fainting) | 6432 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| Chvostek's sign | Hypocalcemia | 5451 |
| Coomb's | Hemolysis (e.g., immune hemolytic anemia, drug related hemolysis, other) | 10451 |
| Crohn's disease | Colitis | 8142 |
| Cushing's | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |
| Cushingoid | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |
| | Weight gain | 20938 |
| D-dimer | DIC (disseminated intravascular coagulation) | 10400 |
| DAT | Hemolysis (e.g., immune hemolytic anemia, drug related hemolysis, other) | 10451 |
| DIC | DIC (disseminated intravascular coagulation) | 10400 |
| | Hemorrhage/bleeding associated with surgery | 21518 |
| DLCO | Carbon monoxide diffusion capacity (DL(co)) | 25718 |

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|--------------------|---|-----------------|
| DM | Hyperglycemia | 20900 |
| | Hypoglycemia | 1075 |
| DVT | Thrombosis/embolism | 17798 |
| ECG | Conduction abnormality/Atrioventricular heart block | 9240 |
| | Hypokalemia | 5455 |
| | Myocarditis | 1821 |
| | Nodal/junctional arrhythmia/dysrhythmia | 9041 |
| | Prolonged QTc interval (QTc > 0.48 seconds) | 9078 |
| | Sinus bradycardia | 6298 |
| | Sinus tachycardia | 6297 |
| | Supraventricular arrhythmias (SVT/atrial fibrillation/flutter) | 17943 |
| | Ventricular arrhythmia (PVCs/bigeminy/trigeminy/ventricular tachycardia) | 9043 |
| ECG | Pericardial effusion/pericarditis | 9212 |
| EEG | Leukoencephalopathy associated with radiological findings | 10347 |
| EKG | Conduction abnormality/Atrioventricular heart block | 9240 |
| | Hypokalemia | 5455 |
| | Myocarditis | 1821 |
| | Nodal/junctional arrhythmia/dysrhythmia | 9041 |
| | Pericardial effusion/pericarditis | 9212 |
| | Prolonged QTc interval (QTc > 0.48 seconds) | 9078 |
| | Sinus bradycardia | 6298 |
| | Sinus tachycardia | 6297 |
| | Supraventricular arrhythmias (SVT/atrial fibrillation/flutter) | 17943 |
| | Ventricular arrhythmia (PVCs/bigeminy/trigeminy/ventricular tachycardia) | 9043 |
| Fanconi's | Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis) | 23355 |
| Fanconi's syndrome | Hypophosphatemia | 11623 |
| GI bleeding | CNS hemorrhage/bleeding | 23826 |
| | Colitis | 8142 |
| | Hematemesis | 965 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| | Melena/GI bleeding | 1299 |
| | Weight loss | 23368 |
| GI pain | Abdominal pain or cramping | 17580 |
| GTT | GGT (Gamma-Glutamyl transpeptidase) | 8375 |
| GVHD | Bilirubin associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900160 |
| Glasgow coma scale | Depressed level of consciousness | 17406 |
| HLA | Platelets | 20042 |
| | Transfusion: Platelets | 23746 |
| HTN | Hypertension | 18349 |
| HUS | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| Hohman's sign | Thrombosis/embolism | 17798 |

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| Index Term | Adverse Event | IMT Code |
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| ICP | Arachnoiditis/meningismus/radiculitis | 10341 |
| IV | Catheter-related infection | 22932 |
| IV fluids | Anorexia | 127 |
| | Dehydration | 4966 |
| | Dysphagia, esophagitis, odynophagia (painful swallowing) | 1429 |
| | Dysphagia-esophageal related to radiation | 7993 |
| | Dysphagia-pharyngeal related to radiation | 5101 |
| | Erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis) | 759 |
| | Hypermagnesemia | 11624 |
| | Nausea | 1377 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| | Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis) | 23355 |
| | Vomiting | 21162 |
| Jacksonian | Seizure(s) | 3150 |
| Kernig's sign | Arachnoiditis/meningismus/radiculitis | 10341 |
| LN | Lymphatics | 22958 |
| LOC | Arachnoiditis/meningismus/radiculitis | 10341 |
| | CNS hemorrhage/bleeding | 23826 |
| | Depressed level of consciousness | 17406 |
| | Seizure(s) | 3150 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| MI | CPK (creatinine phosphokinase) | 11869 |
| | Cardiac troponin I (cTnI) | 26168 |
| | Cardiac troponin T (cTnT) | 26167 |
| | Cardiac-ischemia/infarction | 9665 |
| | Hypotension | 5139 |
| | Operative injury of vein/artery | 900126 |
| MUGA | Cardiac left ventricular function | 1215 |
| Mobitz type I | Conduction abnormality/Atrioventricular heart block | 9240 |
| Mobitz type II | Conduction abnormality/Atrioventricular heart block | 9240 |
| PE | Dyspnea (shortness of breath) | 705 |
| | Thrombosis/embolism | 17798 |
| PT | Prothrombin time (PT) | 25273 |
| PTT | Partial thromboplastin time (PTT) | 17555 |
| PVCs | Ventricular arrhythmia (PVCs/bigeminy/trigeminy/ventricular tachycardia) | 9043 |
| QT | Prolonged QTc interval (QTc > 0.48 seconds) | 9078 |
| QTc | Prolonged QTc interval (QTc > 0.48 seconds) | 9078 |
| RBC | Hemolysis (e.g., immune hemolytic anemia, drug related hemolysis, other) | 10451 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| RBC destruction | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| RTA | Hypophosphatemia | 11623 |

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| Index Term | Adverse Event | IMT Code |
|--------------------------|--|-----------------|
| RTA | Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis) | 23355 |
| SGOT | SGOT (AST) (serum glutamic oxaloacetic transaminase) | 8377 |
| SGPT | SGPT (ALT) (serum glutamic pyruvic transaminase) | 8379 |
| SIADH | Hyponatremia | 5453 |
| | SIADH (syndrome of inappropriate antidiuretic hormone) | 11324 |
| SOB | Adult respiratory distress syndrome (ARDS) | 8619 |
| | Dyspnea (shortness of breath) | 705 |
| | Pneumothorax | 21149 |
| | Pulmonary fibrosis | 8571 |
| ST-wave changes | Cardiac-ischemia/infarction | 9665 |
| SVT | Supraventricular arrhythmias (SVT/atrial fibrillation/flutter) | 17943 |
| Stevens-Johnson syndrome | Erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis) | 759 |
| T-wave changes | Cardiac-ischemia/infarction | 9665 |
| | Hyperkalemia | 5454 |
| | Cardiac-ischemia/infarction | 9665 |
| T-wave flattening | Leukoencephalopathy associated with radiological findings | 10347 |
| T2 hyperintensities | Erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis) | 759 |
| TEN | CNS cerebrovascular ischemia | 9572 |
| | Syncope (fainting) | 6432 |
| TIA | Neuropathic pain (e.g., jaw pain, neurologic pain, phantom limb pain, post-infectious neuralgia, or painful neuropathies) | 18654 |
| TMJ | Anorexia | 127 |
| TPN | Hypothyroidism | 1081 |
| TSH | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| TPP | Urinary retention | 2585 |
| TURP | FEV (1) | 12472 |
| TV | Seizure(s) | 3150 |
| Todd's paralysis | Portal vein flow | 6061 |
| VOD | Weight gain - Veno-Occlusive Disease (VOD) for BMT studies if specified in the protocol. | 900134 |
| WBC | Arachnoiditis/meningismus/radiculitis | 10341 |
| | Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection) (ANC <1.0 x 10e9/L, fever >=38.5 degrees C) | 900162 |
| | Leukocytes (total WBC) | 10407 |
| | Lymphopenia | 10751 |
| | Neutrophils/granulocytes (ANC/AGC) | 5765 |
| Wenckebach | Conduction abnormality/Atrioventricular heart block | 9240 |
| abdominal pain | Abdominal pain or cramping | 17580 |
| | Ascites (non-malignant) | 181 |
| | Colitis | 8142 |
| | Duodenal ulcer (requires radiographic or endoscopic documentation) | 691 |
| | Dyspepsia/heartburn | 17612 |

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| Index Term | Adverse Event | IMT Code |
|-----------------------------|--|-----------------|
| abdominal pain | Gastric ulcer (requires radiographic or endoscopic documentation) | 923 |
| | Gastritis | 925 |
| | Hepatic pain | 8365 |
| | Liver dysfunction/failure (clinical) | 8337 |
| | Pancreatitis | 7234 |
| | Pelvic pain | 13458 |
| | Portal vein flow | 6061 |
| | Typhlitis (inflammation of cecum) | 23749 |
| abscess | Colitis | 8142 |
| | Fistula-esophageal | 20443 |
| | Fistula-intestinal | 22145 |
| | Fistula-pharyngeal | 900142 |
| | Fistula-rectal/anal | 105 |
| | Infection (documented clinically or microbiologically) with grade 3 or 4 neutropenia (ANC <1.0 x 10e9/L) | 900164 |
| | Infection with unknown ANC | 900166 |
| | Pancreatitis | 7234 |
| | Proctitis | 20341 |
| | Wound-infectious | 25550 |
| achalasia | Dysphagia-esophageal related to radiation | 7993 |
| | Dysphagia-pharyngeal related to radiation | 5101 |
| ache | Abdominal pain or cramping | 17580 |
| | Earache (otalgia) | 708 |
| | Hepatic pain | 8365 |
| | Myalgia (muscle pain) | 1355 |
| aching | Abdominal pain or cramping | 17580 |
| | Arthralgia (joint pain) | 4608 |
| | Bone pain | 16078 |
| acidosis | Acidosis (metabolic or respiratory) | 19281 |
| | Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis) | 23355 |
| acquired hemolytic anemia | Autoimmune reaction | 4634 |
| acrocyanosis | DIC (disseminated intravascular coagulation) | 10400 |
| actinic keratosis | Keratitis (corneal inflammation/corneal ulceration) | 1182 |
| activity | Neuropathy - motor | 18173 |
| acute capillary leak | Acute vascular leak syndrome | 18640 |
| acute myocardial infarction | Cardiac-ischemia/infarction | 9665 |
| acute tubular necrosis | DIC (disseminated intravascular coagulation) | 10400 |
| acute vascular leak | Acute vascular leak syndrome | 18640 |
| adhesions | Colitis | 8142 |
| | Fistula-intestinal | 22145 |
| | Fistula-rectal/anal | 105 |
| adrenal dysfunction | Masculinization of female | 11358 |

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| Index Term | Adverse Event | IMT Code |
|-------------------------------------|--|-----------------|
| adrenal tumor | Hypokalemia | 5455 |
| adrenal virilism | Masculinization of female | 11358 |
| adult respiratory distress syndrome | Adult respiratory distress syndrome (ARDS) | 8619 |
| agitation | Irritability (children <3 years of age) | 18074 |
| | Mood alteration-anxiety, agitation | 18122 |
| aguesia | Taste disturbance (dysgeusia) | 17407 |
| albumin | Acute vascular leak syndrome | 18640 |
| | Hypoalbuminemia | 19570 |
| alcohol ingestion | GGT (Gamma-Glutamyl transpeptidase) | 8375 |
| alkaline | Alkalosis (metabolic or respiratory) | 19283 |
| alkaline phosphatase | Alkaline phosphatase | 17337 |
| alkalosis | Alkalosis (metabolic or respiratory) | 19283 |
| allergic | Allergic reaction/hypersensitivity (including drug fever) | 19349 |
| allergic reaction | Allergic reaction/hypersensitivity (including drug fever) | 19349 |
| | Autoimmune reaction | 4634 |
| | Fever (in the absence of neutropenia, where neutropenia is defined as AGC<1.0 x 10e9/L) | 6180 |
| | Radiation dermatitis | 22047 |
| | Rash/desquamation | 18204 |
| | Vasculitis | 9401 |
| allergic rhinitis | Allergic rhinitis (including sneezing, nasal stuffiness, postnasal drip) | 19427 |
| allergy | Allergic reaction/hypersensitivity (including drug fever) | 19349 |
| | Fever (in the absence of neutropenia, where neutropenia is defined as AGC<1.0 x 10e9/L) | 6180 |
| | Rash/desquamation | 18204 |
| | Vasculitis | 9401 |
| alopecia | Alopecia | 77 |
| | Hypothyroidism | 1081 |
| amenorrhea | Hypothyroidism | 1081 |
| aminoaciduria | Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis) | 23355 |
| amnesia | Memory loss | 10298 |
| amphotericin | Hypokalemia | 5455 |
| amputation | Peripheral arterial ischemia | 17938 |
| | Vasculitis | 9401 |
| amylase | Amylase | 21332 |
| | Pancreatitis | 7234 |
| anal | Fistula-rectal/anal | 105 |
| | Proctitis | 20341 |
| anal incontinence | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900148 |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |
| | Diarrhea patients without colostomy | 21197 |
| | Neuropathy-sensory | 18172 |

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| Index Term | Adverse Event | IMT Code |
|----------------------|--|-----------------|
| anaphylaxis | Allergic reaction/hypersensitivity (including drug fever) | 19349 |
| anasarca | Edema | 18360 |
| anastomosis | Operative injury to bladder and/or ureter | 13962 |
| androgens | Tumor flare | 23751 |
| anemia | Autoimmune reaction | 4634 |
| | CNS hemorrhage/bleeding | 23826 |
| | Epistaxis | 755 |
| | Hematemesis | 965 |
| | Hematuria (in the absence of vaginal bleeding) | 970 |
| | Hemolysis (e.g., immune hemolytic anemia, drug related hemolysis, other) | 10451 |
| | Hemorrhage/bleeding associated with surgery | 21518 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Melena/GI bleeding | 1299 |
| | Petechiae/purpura (hemorrhage/bleeding into skin or mucosa) | 9346 |
| | Rectal bleeding/hematochezia | 2120 |
| | Transfusion: pRBCs | 23748 |
| | Vaginal bleeding | 17511 |
| angitis | Vasculitis | 9401 |
| angina | Cardiac troponin I (cTnI) | 26168 |
| | Cardiac troponin T (cTnT) | 26167 |
| | Cardiac-ischemia/infarction | 9665 |
| | Hypotension | 5139 |
| angioedema | Allergic reaction/hypersensitivity (including drug fever) | 19349 |
| angioneurotic edema | Serum sickness | 15347 |
| anosmia | Sense of smell | 10222 |
| antacids | Hypermagnesemia | 11624 |
| anti-androgens | Tumor flare | 23751 |
| anti-estrogens | Tumor flare | 23751 |
| antibiotics | Catheter-related infection | 22932 |
| | Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection) (ANC <1.0 x 10e9/L, fever >=38.5 degrees C) | 900162 |
| | Infection (documented clinically or microbiologically) with grade 3 or 4 neutropenia (ANC <1.0 x 10e9/L) | 900164 |
| | Infection with unknown ANC | 900166 |
| | Infection without neutropenia | 17815 |
| antibody | Hemolysis (e.g., immune hemolytic anemia, drug related hemolysis, other) | 10451 |
| | Platelets | 20042 |
| anticoagulants | Phlebitis (superficial) | 23815 |
| | Thrombosis/embolism | 17798 |
| antidiuretic hormone | SIADH (syndrome of inappropriate antidiuretic hormone) | 11324 |
| antifungals | Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection) (ANC <1.0 x 10e9/L, fever >=38.5 degrees C) | 900162 |

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| Index Term | Adverse Event | IMT Code |
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| antifungals | Infection (documented clinically or microbiologically) with grade 3 or 4 neutropenia (ANC <1.0 x 10e9/L) | 900164 |
| | Infection with unknown ANC | 900166 |
| | Infection without neutropenia | 17815 |
| antigen-antibody reaction | Serum sickness | 15347 |
| antiglobulin | Hemolysis (e.g., immune hemolytic anemia, drug related hemolysis, other) | 10451 |
| antitussive | Cough | 543 |
| anuria | Renal failure | 12524 |
| anus | Fistula-rectal/anal | 105 |
| anxiety | Adult respiratory distress syndrome (ARDS) | 8619 |
| | Mood alteration-anxiety, agitation | 18122 |
| aphagia | Dysphagia, esophagitis, odynophagia (painful swallowing) | 1429 |
| | Dysphagia-esophageal related to radiation | 7993 |
| | Dysphagia-pharyngeal related to radiation | 5101 |
| aphasia | CNS cerebrovascular ischemia | 9572 |
| | Speech impairment (e.g., dysphasia or aphasia) | 13353 |
| aplasia | Bone marrow cellularity | 10640 |
| apnea | Apnea | 21306 |
| apneic | Apnea | 21306 |
| appetite | Anorexia | 127 |
| | Pancreatitis | 7234 |
| apprehensive | Mood alteration-anxiety, agitation | 18122 |
| arachnoiditis | Arachnoiditis/meningismus/radiculitis | 10341 |
| arrhythmia | Conduction abnormality/Atrioventricular heart block | 9240 |
| | Hyperkalemia | 5454 |
| | Hypermagnesemia | 11624 |
| | Hypokalemia | 5455 |
| | Nodal/junctional arrhythmia/dysrhythmia | 9041 |
| | Prolonged QTc interval (QTc > 0.48 seconds) | 9078 |
| | Sinus bradycardia | 6298 |
| | Sinus tachycardia | 6297 |
| | Supraventricular arrhythmias (SVT/atrial fibrillation/flutter) | 17943 |
| | Syncope (fainting) | 6432 |
| | Vasovagal episode | 18500 |
| | Ventricular arrhythmia (PVCs/bigeminy/trigeminy/ventricular tachycardia) | 9043 |
| arterial | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| arterial disease | Peripheral arterial ischemia | 17938 |
| arterial ischemia | Visceral arterial ischemia (non-myocardial) | 26169 |
| artery | Operative injury of vein/artery | 900126 |
| arthralgia | Arthralgia (joint pain) | 4608 |
| | Serum sickness | 15347 |
| arthritis | Arthralgia (joint pain) | 4608 |
| | Autoimmune reaction | 4634 |

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|---------------------|--|-----------------|
| arthrodynia | Arthralgia (joint pain) | 4608 |
| artificial tears | Dry eye | 23759 |
| ascites | Ascites (non-malignant) | 181 |
| | Liver dysfunction/failure (clinical) | 8337 |
| | Weight gain | 20938 |
| | Weight gain - Veno-Occlusive Disease (VOD) for BMT studies if specified in the protocol. | 900134 |
| aseptic necrosis | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |
| aspiration | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| asterixis | Liver dysfunction/failure (clinical) | 8337 |
| asthenia | Fatigue (lethargy, malaise, asthenia) | 1423 |
| asthma | Dyspnea (shortness of breath) | 705 |
| | Voice changes/stridor/larynx (e.g., hoarseness, loss of voice, laryngitis) | 10241 |
| ataxia | Ataxia (incoordination) | 17846 |
| | Hypoglycemia | 1075 |
| | Hypothyroidism | 1081 |
| atonia | Colitis | 8142 |
| atrial fibrillation | Supraventricular arrhythmias (SVT/atrial fibrillation/flutter) | 17943 |
| atrial flutter | Supraventricular arrhythmias (SVT/atrial fibrillation/flutter) | 17943 |
| attention deficit | Confusion | 18115 |
| attention seeking | Irritability (children <3 years of age) | 18074 |
| audiometry | Inner ear/hearing | 19204 |
| auditory | Earache (otalgia) | 708 |
| | External Auditory Canal | 1854 |
| aura | Headache | 997 |
| autoimmune | Autoimmune reaction | 4634 |
| | Platelets | 20042 |
| avascular necrosis | Osteonecrosis (avascular necrosis) | 18299 |
| awareness | Cognitive disturbance/learning problems (for pediatrics) | 24832 |
| bacteria | Dysuria (painful urination) | 706 |
| bad dreams | Hallucinations | 5376 |
| balance | Ataxia (incoordination) | 17846 |
| | Neuropathy - cranial | 22882 |
| | Vertigo | 20907 |
| baldness | Alopecia | 77 |
| barking cough | Cough | 543 |
| base | Bicarbonate | 20346 |
| bedridden | Arachnoiditis/meningismus/radiculitis | 10341 |
| | Ataxia (incoordination) | 17846 |
| | Extrapyramidal/involuntary movement/restlessness | 11071 |
| | Fatigue (lethargy, malaise, asthenia) | 1423 |
| | Muscle weakness (not due to neuropathy) | 17401 |
| | Myositis (inflammation/damage of muscle) | 17854 |
| | Neuropathy - motor | 18173 |

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| bedridden | Pyramidal tract dysfunction (e.g., increased tone, hyperreflexia, positive Babinski, decreased fine motor coordination) | 11033 |
| | Vertigo | 20907 |
| behavior | Confusion | 18115 |
| | Personality/behavioral | 18124 |
| bicarbonate | Bicarbonate | 20346 |
| bicarbonate loss | Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis) | 23355 |
| | Acidosis (metabolic or respiratory) | 19281 |
| bigeminy | Ventricular arrhythmia (PVCs/bigeminy/trigeminy/ventricular tachycardia) | 9043 |
| bilirubin | Bilirubin | 21521 |
| | Bilirubin associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900160 |
| black tarry stools | Melena/GI bleeding | 1299 |
| bladder | Bladder spasms | 21668 |
| | Operative injury to bladder and/or ureter | 13962 |
| | Urinary retention | 2585 |
| bladder | Hematuria (in the absence of vaginal bleeding) | 970 |
| | Incontinence | 2584 |
| blebs | Rash/desquamation | 18204 |
| bleeding | Autoimmune reaction | 4634 |
| | Bruising (in absence of grade 3 or 4 thrombocytopenia) | 19915 |
| | CNS hemorrhage/bleeding | 23826 |
| | Colitis | 8142 |
| | DIC (disseminated intravascular coagulation) | 10400 |
| | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900148 |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |
| | Diarrhea patients without colostomy | 21197 |
| | Duodenal ulcer (requires radiographic or endoscopic documentation) | 691 |
| | Dysphagia-esophageal related to radiation | 7993 |
| | Dysphagia-pharyngeal related to radiation | 5101 |
| | Epistaxis | 755 |
| | Fibrinogen | 21203 |
| | Gastric ulcer (requires radiographic or endoscopic documentation) | 923 |
| | Gastritis | 925 |
| | Hematemesis | 965 |
| | Hematuria (in the absence of vaginal bleeding) | 970 |
| | Hemoglobin | 10617 |
| | Hemoptysis | 976 |
| | Hemorrhage/bleeding associated with surgery | 21518 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| | Melena/GI bleeding | 1299 |
| | Mucositis due to radiation | 18489 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|-----------------------|---|-----------------|
| bleeding | Partial thromboplastin time (PTT) | 17555 |
| | Petechiae/purpura (hemorrhage/bleeding into skin or mucosa) | 9346 |
| | Platelets | 20042 |
| | Proctitis | 20341 |
| | Radiation dermatitis | 22047 |
| | Radiation recall reaction (reaction following chemotherapy in the absence of additional radiation therapy that occurs in a previous radiation port) | 18490 |
| | Rectal bleeding/hematochezia | 2120 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| | Thrombosis/embolism | 17798 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| | Transfusion: Platelets | 23746 |
| | Transfusion: pRBCs | 23748 |
| | Typhlitis (inflammation of cecum) | 23749 |
| | Vaginal bleeding | 17511 |
| | Vomiting | 21162 |
| bleeding into skin | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| | Petechiae/purpura (hemorrhage/bleeding into skin or mucosa) | 9346 |
| bleeding with surgery | Hemorrhage/bleeding associated with surgery | 21518 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| blindness | Glaucoma | 941 |
| blisters | Photosensitivity | 6000 |
| | Rash/desquamation | 18204 |
| bloating | Dyspepsia/heartburn | 17612 |
| blood | CNS hemorrhage/bleeding | 23826 |
| | DIC (disseminated intravascular coagulation) | 10400 |
| | Epistaxis | 755 |
| | Fibrinogen | 21203 |
| | Hematemesis | 965 |
| | Hemoptyisis | 976 |
| | Hemorrhage/bleeding associated with surgery | 21518 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| | Petechiae/purpura (hemorrhage/bleeding into skin or mucosa) | 9346 |
| | Rectal bleeding/hematochezia | 2120 |
| | Vaginal bleeding | 17511 |
| blood | Dysuria (painful urination) | 706 |
| | Hematuria (in the absence of vaginal bleeding) | 970 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Rash/desquamation | 18204 |
| | Catheter-related infection | 22932 |
| blood culture | Infection (documented clinically or microbiologically) with grade 3 or 4 neutropenia (ANC <1.0 x 10e9/L) | 900164 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|------------------------|---|-----------------|
| blood culture | Infection with unknown ANC | 900166 |
| | Infection without neutropenia | 17815 |
| blood pressure | Hypertension | 18349 |
| | Hypotension | 5139 |
| blood sugar | Hyperglycemia | 20900 |
| | Hypoglycemia | 1075 |
| blood vessels | Vasculitis | 9401 |
| bloody stools | Colitis | 8142 |
| | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900148 |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |
| | Diarrhea patients without colostomy | 21197 |
| | Melena/GI bleeding | 1299 |
| | Proctitis | 20341 |
| blurred vision | Cataract | 10205 |
| | Glaucoma | 941 |
| | Vision-blurred vision | 13931 |
| blush | Flushing | 17844 |
| boils | Wound-infectious | 25550 |
| bone | Osteonecrosis (avascular necrosis) | 18299 |
| bone | Tumor flare | 23751 |
| bone marrow | Bone marrow cellularity | 10640 |
| | Hemoglobin | 10617 |
| bone marrow | Fibrinogen | 21203 |
| bone marrow | Bone marrow cellularity | 10640 |
| cellularity | | |
| bone marrow transplant | Bilirubin associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900160 |
| | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900148 |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |
| | Diarrhea patients without colostomy | 21197 |
| | Leukocytes (total WBC) | 10407 |
| | Neutrophils/granulocytes (ANC/AGC) | 5765 |
| | Platelets | 20042 |
| | Rash/desquamation | 18204 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| | Transfusion: Platelets | 23746 |
| | Transfusion: pRBCs | 23748 |
| | Weight gain - Veno-Occlusive Disease (VOD) for BMT studies if specified in the protocol. | 900134 |
| bone pain | Bone pain | 16078 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|-----------------------|--|-----------------|
| bowel | Abdominal pain or cramping | 17580 |
| | Colitis | 8142 |
| | Constipation | 8174 |
| | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900148 |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |
| | Diarrhea patients without colostomy | 21197 |
| | Melena/GI bleeding | 1299 |
| | Rectal bleeding/hematochezia | 2120 |
| bowel movement | Constipation | 8174 |
| bowel obstruction | Fistula-intestinal | 22145 |
| | Ileus (or neuroconstipation) | 8269 |
| bowel perforation | Colitis | 8142 |
| bowel resection | Operative injury of vein/artery | 900126 |
| bowel wall thickening | Typhlitis (inflammation of cecum) | 23749 |
| bradycardia | Conduction abnormality/Atrioventricular heart block | 9240 |
| | Hypothyroidism | 1081 |
| | Nodal/junctional arrhythmia/dysrhythmia | 9041 |
| | Sinus bradycardia | 6298 |
| bradypnea | Liver dysfunction/failure (clinical) | 8337 |
| breast | Gynecomastia | 961 |
| breast development | Feminization of male | 11398 |
| breast enlargement | Feminization of male | 11398 |
| | Gynecomastia | 961 |
| breast tenderness | Gynecomastia | 961 |
| breathing | Apnea | 21306 |
| | FEV (1) | 12472 |
| breathless | Dyspnea (shortness of breath) | 705 |
| bronchospasm | Allergic reaction/hypersensitivity (including drug fever) | 19349 |
| | Hemolysis (e.g., immune hemolytic anemia, drug related hemolysis, other) | 10451 |
| bruising | Bruising (in absence of grade 3 or 4 thrombocytopenia) | 19915 |
| | DIC (disseminated intravascular coagulation) | 10400 |
| | Fibrinogen | 21203 |
| | Partial thromboplastin time (PTT) | 17555 |
| buffalo hump | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |
| bullae | Rash/desquamation | 18204 |
| burning | Chest pain (non-cardiac and non-pleuritic) | 18330 |
| | Dyspepsia/heartburn | 17612 |
| | Dysuria (painful urination) | 706 |
| burning | Vaginitis (not due to infection) | 19667 |
| cTnI | Cardiac troponin I (cTnI) | 26168 |
| cTnT | Cardiac troponin T (cTnT) | 26167 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|-----------------------|--|-----------------|
| calcium | Hypercalcemia | 5450 |
| | Hypocalcemia | 5451 |
| | Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis) | 23355 |
| calciuria | Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis) | 23355 |
| canal | External Auditory Canal | 1854 |
| cancer | Secondary Malignancy-Other (Specify,____) excludes metastasis from initial primary | 900188 |
| capillary | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| capillary leak | Acute vascular leak syndrome | 18640 |
| carbon dioxide | FEV (1) | 12472 |
| carbon monoxide | Carbon monoxide diffusion capacity (DL(co)) | 25718 |
| cardiac | CPK (creatinine phosphokinase) | 11869 |
| | Hypokalemia | 5455 |
| | Syncope (fainting) | 6432 |
| cardiac | Hyperkalemia | 5454 |
| cardiac ischemia | Cardiac-ischemia/infarction | 9665 |
| cardiac output | Cardiac left ventricular function | 1215 |
| cardiac troponin | Cardiac troponin I (cTnI) | 26168 |
| | Cardiac troponin T (cTnT) | 26167 |
| | Cardiac-ischemia/infarction | 9665 |
| cardiac troponin I | Cardiac troponin I (cTnI) | 26168 |
| | Cardiac-ischemia/infarction | 9665 |
| cardiac troponin T | Cardiac troponin T (cTnT) | 26167 |
| | Cardiac-ischemia/infarction | 9665 |
| cardiovascular | CPK (creatinine phosphokinase) | 11869 |
| | Syncope (fainting) | 6432 |
| carpopedal spasm | Hypocalcemia | 5451 |
| cataract | Cataract | 10205 |
| catheter | Catheter-related infection | 22932 |
| | Hematuria (in the absence of vaginal bleeding) | 970 |
| | Urinary frequency/urgency | 2583 |
| | Urinary retention | 2585 |
| cecum | Typhlitis (inflammation of cecum) | 23749 |
| cellularity | Bone marrow cellularity | 10640 |
| cellulitis | Wound-infectious | 25550 |
| | Wound-non-infectious | 25551 |
| centripetal obesity | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |
| cerebrospinal fluid | Arachnoiditis/meningismus/radiculitis | 10341 |
| cerebrovascular | CNS cerebrovascular ischemia | 9572 |
| cerebrovascular event | CNS hemorrhage/bleeding | 23826 |
| | Syncope (fainting) | 6432 |
| chest | Pneumothorax | 21149 |
| chest pain | Cardiac-ischemia/infarction | 9665 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|----------------------|--|-----------------|
| chest pain | Chest pain (non-cardiac and non-pleuritic) | 18330 |
| | Cough | 543 |
| | Dyspepsia/heartburn | 17612 |
| | Myocarditis | 1821 |
| | Pericardial effusion/pericarditis | 9212 |
| | Pleuritic pain | 1969 |
| chest tube | Pneumothorax | 21149 |
| chills | Arachnoiditis/meningismus/radiculitis | 10341 |
| | Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection) (ANC <1.0 x 10e9/L, fever >=38.5 degrees C) | 900162 |
| | Infection (documented clinically or microbiologically) with grade 3 or 4 neutropenia (ANC <1.0 x 10e9/L) | 900164 |
| | Infection with unknown ANC | 900166 |
| | Infection without neutropenia | 17815 |
| | Rigors, chills | 15337 |
| cholesterol | Hypercholesterolemia | 5449 |
| choleycystitis | Bilirubin | 21521 |
| chorea | Extrapyramidal/involuntary movement/restlessness | 11071 |
| chronic pancreatitis | Pancreatitis | 7234 |
| chylothorax | Lymphatics | 22958 |
| circulatory failure | Pancreatitis | 7234 |
| clammy | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| clearance | Creatinine | 11625 |
| clonic | Seizure(s) | 3150 |
| clotting | Hematuria (in the absence of vaginal bleeding) | 970 |
| | Partial thromboplastin time (PTT) | 17555 |
| | Phlebitis (superficial) | 23815 |
| | Prothrombin time (PT) | 25273 |
| | Thrombosis/embolism | 17798 |
| cloudy | Urine color change (not related to other dietary or physiologic cause e.g., bilirubin, concentrated urine, hematuria) | 15635 |
| cloudy lens | Cataract | 10205 |
| clumsy | Ataxia (incoordination) | 17846 |
| cluster | Headache | 997 |
| coagulation | DIC (disseminated intravascular coagulation) | 10400 |
| | Epistaxis | 755 |
| | Fibrinogen | 21203 |
| | Hemorrhage/bleeding associated with surgery | 21518 |
| | Liver dysfunction/failure (clinical) | 8337 |
| | Partial thromboplastin time (PTT) | 17555 |
| | Petechiae/purpura (hemorrhage/bleeding into skin or mucosa) | 9346 |
| | Prothrombin time (PT) | 25273 |
| cognitive | Cognitive disturbance/learning problems (for pediatrics) | 24832 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|-------------------|--|-----------------|
| coitus | Dyspareunia | 16561 |
| cold intolerance | Hypothyroidism | 1081 |
| colic | Abdominal pain or cramping | 17580 |
| | Colitis | 8142 |
| colitis | Abdominal pain or cramping | 17580 |
| | Autoimmune reaction | 4634 |
| | Colitis | 8142 |
| | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900148 |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |
| | Diarrhea patients without colostomy | 21197 |
| | Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection) (ANC <1.0 x 10e9/L, fever >=38.5 degrees C) | 900162 |
| | Infection (documented clinically or microbiologically) with grade 3 or 4 neutropenia (ANC <1.0 x 10e9/L) | 900164 |
| | Infection with unknown ANC | 900166 |
| | Melena/GI bleeding | 1299 |
| | Mucositis due to radiation | 18489 |
| | Platelets | 20042 |
| | Rectal bleeding/hematochezia | 2120 |
| | Weight loss | 23368 |
| collagen | Autoimmune reaction | 4634 |
| collapsed lung | Pneumothorax | 21149 |
| color change | Urine color change (not related to other dietary or physiologic cause e.g., bilirubin, concentrated urine, hematuria) | 15635 |
| colostomy | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900148 |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |
| | Diarrhea patients without colostomy | 21197 |
| | Proctitis | 20341 |
| coma | CNS hemorrhage/bleeding | 23826 |
| | Hypothyroidism | 1081 |
| | SIADH (syndrome of inappropriate antidiuretic hormone) | 11324 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| coma | Arachnoiditis/meningismus/radiculitis | 10341 |
| | Depressed level of consciousness | 17406 |
| communication | Speech impairment (e.g., dysphasia or aphasia) | 13353 |
| compensated | Acidosis (metabolic or respiratory) | 19281 |
| | Alkalosis (metabolic or respiratory) | 19283 |
| compulsive | Mood alteration-euphoria | 13384 |
| behavior | | |
| concentration | Mood alteration-anxiety, agitation | 18122 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|--------------------------|---|-----------------|
| concentration | Mood alteration-euphoria | 13384 |
| conduction abnormality | Conduction abnormality/Atrioventricular heart block | 9240 |
| conductive hearing loss | Middle ear/hearing | 18137 |
| confluent | Mucositis due to radiation | 18489 |
| | Radiation recall reaction (reaction following chemotherapy in the absence of additional radiation therapy that occurs in a previous radiation port) | 18490 |
| confusion | Arachnoiditis/meningismus/radiculitis | 10341 |
| | Confusion | 18115 |
| | Depressed level of consciousness | 17406 |
| | Hyperglycemia | 20900 |
| | Memory loss | 10298 |
| congestive heart failure | Cardiac left ventricular function | 1215 |
| | Dyspnea (shortness of breath) | 705 |
| conjunctiva | Conjunctivitis | 513 |
| conjunctivitis | Conjunctivitis | 513 |
| consciousness | Supraventricular arrhythmias (SVT/atrial fibrillation/flutter) | 17943 |
| constipation | Colitis | 8142 |
| | Constipation | 8174 |
| | Ileus (or neuroconstipation) | 8269 |
| contractility | Hypercalcemia | 5450 |
| convulsion | DIC (disseminated intravascular coagulation) | 10400 |
| | SIADH (syndrome of inappropriate antidiuretic hormone) | 11324 |
| | Seizure(s) | 3150 |
| cord(s) | Injection site reaction | 11723 |
| cornea | Keratitis (corneal inflammation/corneal ulceration) | 1182 |
| coronary | Cardiac troponin I (cTnI) | 26168 |
| | Cardiac troponin T (cTnT) | 26167 |
| | Cardiac-ischemia/infarction | 9665 |
| corticosteroids | Serum sickness | 15347 |
| coryza | Allergic rhinitis (including sneezing, nasal stuffiness, postnasal drip) | 19427 |
| cough | Cough | 543 |
| | Hemoptysis | 976 |
| | Pneumonitis/pulmonary infiltrates | 8607 |
| | Pneumothorax | 21149 |
| | Pulmonary fibrosis | 8571 |
| | Voice changes/stridor/larynx (e.g., hoarseness, loss of voice, laryngitis) | 10241 |
| crackles | Adult respiratory distress syndrome (ARDS) | 8619 |
| | Cough | 543 |
| cramping | Abdominal pain or cramping | 17580 |
| | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900148 |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|------------------------------|---|-----------------|
| cramping | Diarrhea patients without colostomy | 21197 |
| | Dysmenorrhea | 700 |
| | Myalgia (muscle pain) | 1355 |
| | Pelvic pain | 13458 |
| cranial | Neuropathy - cranial | 22882 |
| cranial neuropathy | Arachnoiditis/meningismus/radiculitis | 10341 |
| creatine | CPK (creatine phosphokinase) | 11869 |
| phosphokinase | | |
| creatinine | Hyperuricemia | 11510 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| | Tumor flare | 23751 |
| | Tumor lysis syndrome | 21428 |
| crisis | Hypertension | 18349 |
| cross matched | Transfusion: Platelets | 23746 |
| crying | Irritability (children <3 years of age) | 18074 |
| | Mood alteration-depression | 17644 |
| | Tearing (watery eyes) | 18084 |
| cutaneous lesions | DIC (disseminated intravascular coagulation) | 10400 |
| cutaneous striae | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |
| cyanosis | Adult respiratory distress syndrome (ARDS) | 8619 |
| | Cough | 543 |
| | Dyspnea (shortness of breath) | 705 |
| cycles | Irregular menses (change from baseline) | 21363 |
| cystitis | Bladder spasms | 21668 |
| | Hematuria (in the absence of vaginal bleeding) | 970 |
| danger to self | Mood alteration-anxiety, agitation | 18122 |
| | Mood alteration-depression | 17644 |
| | Mood alteration-euphoria | 13384 |
| deafness | Inner ear/hearing | 19204 |
| decreased venous return | Portal vein flow | 6061 |
| deep tendon reflexes | Hypermagnesemia | 11624 |
| deep vein thrombosis deficit | Hypocalcemia | 5451 |
| | Thrombosis/embolism | 17798 |
| dehydration | Cognitive disturbance/learning problems (for pediatrics) | 24832 |
| | Peripheral arterial ischemia | 17938 |
| | Acidosis (metabolic or respiratory) | 19281 |
| | Dehydration | 4966 |
| | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900148 |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |
| | Diarrhea patients without colostomy | 21197 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|---------------------|---|-----------------|
| dehydration | Hypercalcemia | 5450 |
| | Vomiting | 21162 |
| | Weight loss | 23368 |
| dejection | Mood alteration-depression | 17644 |
| delirium | Confusion | 18115 |
| | Depressed level of consciousness | 17406 |
| delusional thinking | Mood alteration-depression | 17644 |
| | Mood alteration-euphoria | 13384 |
| delusions | Delusions | 13421 |
| | Hallucinations | 5376 |
| dementia | Confusion | 18115 |
| dental | Headache | 997 |
| depressed | Depressed level of consciousness | 17406 |
| depression | Mood alteration-depression | 17644 |
| dermatitis | Erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis) | 759 |
| | Hand-foot skin reaction | 17477 |
| | Radiation dermatitis | 22047 |
| | Rash/desquamation | 18204 |
| dermatomyositis | Autoimmune reaction | 4634 |
| desquamation | External Auditory Canal | 1854 |
| | Photosensitivity | 6000 |
| | Radiation dermatitis | 22047 |
| | Radiation recall reaction (reaction following chemotherapy in the absence of additional radiation therapy that occurs in a previous radiation port) | 18490 |
| | Rash/desquamation | 18204 |
| destruction | Osteonecrosis (avascular necrosis) | 18299 |
| diabetes | Cataract | 10205 |
| | Hyperglycemia | 20900 |
| | Hypoglycemia | 1075 |
| diabetes mellitus | Hyperglycemia | 20900 |
| | Hypoglycemia | 1075 |
| diabetic | Acidosis (metabolic or respiratory) | 19281 |
| diabetic acidosis | Hypokalemia | 5455 |
| dialysis | Hypermagnesemia | 11624 |
| | Renal failure | 12524 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| diaphoresis | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |
| | Hot flashes/flushes | 5683 |
| | Hyperglycemia | 20900 |
| | Hypoglycemia | 1075 |
| | Sweating (diaphoresis) | 11785 |
| diarrhea | Colitis | 8142 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|-------------------------------|---|-----------------|
| diarrhea | Dehydration | 4966 |
| | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900148 |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |
| | Diarrhea patients without colostomy | 21197 |
| | Platelets | 20042 |
| | Proctitis | 20341 |
| | Typhlitis (inflammation of cecum) | 23749 |
| | Weight loss | 23368 |
| diet | Constipation | 8174 |
| difficulty arousing | Depressed level of consciousness | 17406 |
| difficulty sleeping | Insomnia | 1140 |
| difficulty swallowing | Dysphagia, esophagitis, odynophagia (painful swallowing) | 1429 |
| | Dysphagia-esophageal related to radiation | 7993 |
| | Dysphagia-pharyngeal related to radiation | 5101 |
| diffuse low attenuation | Leukoencephalopathy associated with radiological findings | 10347 |
| diffuse white matter necrosis | Leukoencephalopathy associated with radiological findings | 10347 |
| diffusion | FEV (1) | 12472 |
| diminished skin turgor | Dehydration | 4966 |
| diplopia | Vision-double vision (diplopia) | 639 |
| direct antiglobulin test | Hemolysis (e.g., immune hemolytic anemia, drug related hemolysis, other) | 10451 |
| disabling | Ataxia (incoordination) | 17846 |
| | Extrapyramidal/involuntary movement/restlessness | 11071 |
| | Fatigue (lethargy, malaise, asthenia) | 1423 |
| | Muscle weakness (not due to neuropathy) | 17401 |
| | Myositis (inflammation/damage of muscle) | 17854 |
| | Neuropathy - cranial | 22882 |
| | Neuropathy - motor | 18173 |
| | Osteonecrosis (avascular necrosis) | 18299 |
| | Pyramidal tract dysfunction (e.g., increased tone, hyperreflexia, positive Babinski, decreased fine motor coordination) | 11033 |
| | Vertigo | 20907 |
| discharge | Allergic rhinitis (including sneezing, nasal stuffiness, postnasal drip) | 19427 |
| | Conjunctivitis | 513 |
| | Earache (otalgia) | 708 |
| | External Auditory Canal | 1854 |
| | Middle ear/hearing | 18137 |
| | Proctitis | 20341 |
| | Vaginitis (not due to infection) | 19667 |
| discoloration | Nail changes | 13171 |
| discomfort | Chest pain (non-cardiac and non-pleuritic) | 18330 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|--|--|-----------------|
| discomfort | Gastric ulcer (requires radiographic or endoscopic documentation) | 923 |
| | Gastritis | 925 |
| disorientation | Confusion | 18115 |
| | Depressed level of consciousness | 17406 |
| disruptive | Personality/behavioral | 18124 |
| disseminated intravascular coagulation | DIC (disseminated intravascular coagulation) | 10400 |
| distention | Bladder spasms | 21668 |
| | Flatulence | 851 |
| | Urinary frequency/urgency | 2583 |
| | Urinary retention | 2585 |
| distorted vision | Cataract | 10205 |
| disturbed | Mood alteration-depression | 17644 |
| disturbed | Mood alteration-euphoria | 13384 |
| diuretics | Ascites (non-malignant) | 181 |
| | Hypermagnesemia | 11624 |
| | Hypokalemia | 5455 |
| diversion | Operative injury to bladder and/or ureter | 13962 |
| diverticulitis | Colitis | 8142 |
| dizziness | Conduction abnormality/Atrioventricular heart block | 9240 |
| | Dizziness/lightheadedness | 4640 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| | Hypotension | 5139 |
| | Nodal/junctional arrhythmia/dysrhythmia | 9041 |
| | Prolonged QTc interval (QTc > 0.48 seconds) | 9078 |
| | Sinus bradycardia | 6298 |
| | Syncope (fainting) | 6432 |
| | Vasovagal episode | 18500 |
| | Vertigo | 20907 |
| double vision | Nystagmus | 21143 |
| | Vertigo | 20907 |
| | Vision-double vision (diplopia) | 639 |
| drainage | Pericardial effusion/pericarditis | 9212 |
| | Wound-infectious | 25550 |
| | Wound-non-infectious | 25551 |
| draining | Fistula or GU fistula (e.g., vaginal, vesicovaginal) | 23750 |
| dribbling | Incontinence | 2584 |
| | Urinary retention | 2585 |
| drooling | CNS cerebrovascular ischemia | 9572 |
| | Hypocalcemia | 5451 |
| drug fever | Allergic reaction/hypersensitivity (including drug fever) | 19349 |
| drug-related hemolysis | Hemolysis (e.g., immune hemolytic anemia, drug related hemolysis, other) | 10451 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|----------------------|---|-----------------|
| dry eye | Dry eye | 23759 |
| dry mucous membranes | Dehydration | 4966 |
| dry skin | Dehydration | 4966 |
| | Dry skin | 9955 |
| dryness | Mouth dryness | 17574 |
| | Vaginal dryness | 19670 |
| ducts | Lymphatics | 22958 |
| | Salivary gland changes | 22081 |
| duodenal ulcer | Duodenal ulcer (requires radiographic or endoscopic documentation) | 691 |
| duodenum | Duodenal ulcer (requires radiographic or endoscopic documentation) | 691 |
| dysdiadochokinesia | Ataxia (incoordination) | 17846 |
| dysentery | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900148 |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |
| | Diarrhea patients without colostomy | 21197 |
| dysfunction | Pyramidal tract dysfunction (e.g., increased tone, hyperreflexia, positive Babinski, decreased fine motor coordination) | 11033 |
| | Vaginal dryness | 19670 |
| dysgeusia | Taste disturbance (dysgeusia) | 17407 |
| dysguesia | Mouth dryness | 17574 |
| dysmenorrhea | Dysmenorrhea | 700 |
| dysostosis | Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis) | 23355 |
| dyspareunia | Vaginal dryness | 19670 |
| dyspepsia | Abdominal pain or cramping | 17580 |
| | Chest pain (non-cardiac and non-pleuritic) | 18330 |
| | Dyspepsia/heartburn | 17612 |
| dysphagia | Dysphagia, esophagitis, odynophagia (painful swallowing) | 1429 |
| | Dysphagia-esophageal related to radiation | 7993 |
| | Dysphagia-pharyngeal related to radiation | 5101 |
| | Hypocalcemia | 5451 |
| | Mucositis due to radiation | 18489 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| dysphasia | Speech impairment (e.g., dysphasia or aphasia) | 13353 |
| dyspnea | Acute vascular leak syndrome | 18640 |
| | Adult respiratory distress syndrome (ARDS) | 8619 |
| | Allergic reaction/hypersensitivity (including drug fever) | 19349 |
| | Cardiac left ventricular function | 1215 |
| | DIC (disseminated intravascular coagulation) | 10400 |
| | Dyspnea (shortness of breath) | 705 |
| | Hemoptysis | 976 |
| | Pleural effusion (non-malignant) | 1967 |
| | Voice changes/stridor/larynx (e.g., hoarseness, loss of voice, laryngitis) | 10241 |
| dysrhythmia | Hypokalemia | 5455 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|-------------------|---|-----------------|
| dysrhythmia | Nodal/junctional arrhythmia/dysrhythmia | 9041 |
| | Prolonged QTc interval (QTc > 0.48 seconds) | 9078 |
| | Sinus bradycardia | 6298 |
| | Sinus tachycardia | 6297 |
| | Supraventricular arrhythmias (SVT/atrial fibrillation/flutter) | 17943 |
| | Syncope (fainting) | 6432 |
| | Vasovagal episode | 18500 |
| | Ventricular arrhythmia (PVCs/bigeminy/trigeminy/ventricular tachycardia) | 9043 |
| dystonic | Extrapyramidal/involuntary movement/restlessness | 11071 |
| ear | External Auditory Canal | 1854 |
| | Inner ear/hearing | 19204 |
| ear pain | Earache (otalgia) | 708 |
| earache | Earache (otalgia) | 708 |
| | Middle ear/hearing | 18137 |
| eardrum | Middle ear/hearing | 18137 |
| ecchymosis | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |
| | DIC (disseminated intravascular coagulation) | 10400 |
| eczema | Allergic reaction/hypersensitivity (including drug fever) | 19349 |
| | Dry skin | 9955 |
| edema | Acute vascular leak syndrome | 18640 |
| | Allergic reaction/hypersensitivity (including drug fever) | 19349 |
| | Ascites (non-malignant) | 181 |
| | Edema | 18360 |
| | Lymphatics | 22958 |
| | Portal vein flow | 6061 |
| | Proteinuria | 2065 |
| | Radiation dermatitis | 22047 |
| | Radiation recall reaction (reaction following chemotherapy in the absence of additional radiation therapy that occurs in a previous radiation port) | 18490 |
| | Renal failure | 12524 |
| | Serum sickness | 15347 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| | Voice changes/stridor/larynx (e.g., hoarseness, loss of voice, laryngitis) | 10241 |
| | Weight gain | 20938 |
| | Weight gain - Veno-Occlusive Disease (VOD) for BMT studies if specified in the protocol. | 900134 |
| effusion | Myocarditis | 1821 |
| | Pericardial effusion/pericarditis | 9212 |
| | Pleural effusion (non-malignant) | 1967 |
| electrocardiogram | Conduction abnormality/Atrioventricular heart block | 9240 |
| | Myocarditis | 1821 |
| | Nodal/junctional arrhythmia/dysrhythmia | 9041 |
| | Pericardial effusion/pericarditis | 9212 |
| | Prolonged QTc interval (QTc > 0.48 seconds) | 9078 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|----------------------|--|-----------------|
| electrocardiogram | Sinus bradycardia | 6298 |
| | Sinus tachycardia | 6297 |
| | Supraventricular arrhythmias (SVT/atrial fibrillation/flutter) | 17943 |
| | Ventricular arrhythmia (PVCs/bigeminy/trigeminy/ventricular tachycardia) | 9043 |
| electrocautery | Hemorrhage/bleeding associated with surgery | 21518 |
| electroencephalogram | Leukoencephalopathy associated with radiological findings | 10347 |
| electrolyte | Tumor flare | 23751 |
| electrolyte balance | SIADH (syndrome of inappropriate antidiuretic hormone) | 11324 |
| electrolyte wasting | Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis) | 23355 |
| embolism | Thrombosis/embolism | 17798 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| emesis | Nausea | 1377 |
| | Vomiting | 21162 |
| emotional stress | Insomnia | 1140 |
| encephalopathy | Leukoencephalopathy associated with radiological findings | 10347 |
| | Liver dysfunction/failure (clinical) | 8337 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| endocrine | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |
| | Feminization of male | 11398 |
| endoscopic | Duodenal ulcer (requires radiographic or endoscopic documentation) | 691 |
| | Gastric ulcer (requires radiographic or endoscopic documentation) | 923 |
| enema | Constipation | 8174 |
| energy | Libido | 17504 |
| enlarged liver | Portal vein flow | 6061 |
| enteral support | Dysphagia, esophagitis, odynophagia (painful swallowing) | 1429 |
| | Erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis) | 759 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| enterocolitis | Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection) (ANC <1.0 x 10e9/L, fever >=38.5 degrees C) | 900162 |
| | Infection (documented clinically or microbiologically) with grade 3 or 4 neutropenia (ANC <1.0 x 10e9/L) | 900164 |
| | Infection without neutropenia | 17815 |
| enzymes | Amylase | 21332 |
| | CPK (creatine phosphokinase) | 11869 |
| | GGT (Gamma-Glutamyl transpeptidase) | 8375 |
| | Hepatic enlargement | 8341 |
| | Pancreatitis | 7234 |
| | SGOT (AST) (serum glutamic oxaloacetic transaminase) | 8377 |
| | SGPT (ALT) (serum glutamic pyruvic transaminase) | 8379 |
| epidermal | Erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal | 759 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|----------------------|---|-----------------|
| epidermal necrolysis | necrolysis) | |
| epigastric | Dyspepsia/heartburn | 17612 |
| epigastric | Abdominal pain or cramping | 17580 |
| epilepsy | Seizure(s) | 3150 |
| epistaxis | Epistaxis | 755 |
| erection | Erectile impotence | 1094 |
| | Libido | 17504 |
| eruption | Erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis) | 759 |
| | Rash/desquamation | 18204 |
| erythema | Arthritis | 20890 |
| | Catheter-related infection | 22932 |
| | Erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis) | 759 |
| | External Auditory Canal | 1854 |
| | Hand-foot skin reaction | 17477 |
| | Injection site reaction | 11723 |
| | Mucositis due to radiation | 18489 |
| | Phlebitis (superficial) | 23815 |
| | Photosensitivity | 6000 |
| | Radiation dermatitis | 22047 |
| | Radiation recall reaction (reaction following chemotherapy in the absence of additional radiation therapy that occurs in a previous radiation port) | 18490 |
| | Rash/desquamation | 18204 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| erythematosis | Autoimmune reaction | 4634 |
| erythroderma | Arthritis | 20890 |
| | Catheter-related infection | 22932 |
| | Erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis) | 759 |
| | External Auditory Canal | 1854 |
| | Hand-foot skin reaction | 17477 |
| | Mucositis due to radiation | 18489 |
| | Phlebitis (superficial) | 23815 |
| | Rash/desquamation | 18204 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| esophageal | Dysphagia-esophageal related to radiation | 7993 |
| | Fistula-esophageal | 20443 |
| | Fistula-intestinal | 22145 |
| | Mucositis due to radiation | 18489 |
| esophageal varices | Hematemesis | 965 |
| esophagitis | Dysphagia, esophagitis, odynophagia (painful swallowing) | 1429 |
| | Mucositis due to radiation | 18489 |
| esophagoscopy | Dysphagia-esophageal related to radiation | 7993 |
| esophagus | Dysphagia-esophageal related to radiation | 7993 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|-------------------------|--|-----------------|
| esophagus | Fistula-esophageal | 20443 |
| estrogen | Gynecomastia | 961 |
| | Tumor flare | 23751 |
| euphoria | Mood alteration-euphoria | 13384 |
| evacuation | Colitis | 8142 |
| | Constipation | 8174 |
| evisceration | Wound-infectious | 25550 |
| | Wound-non-infectious | 25551 |
| excitability | Hypercalcemia | 5450 |
| exfoliation | Hand-foot skin reaction | 17477 |
| | Rash/desquamation | 18204 |
| exfoliative dermatitis | Erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis) | 759 |
| | Rash/desquamation | 18204 |
| expressionless | Mood alteration-depression | 17644 |
| expressive | Speech impairment (e.g., dysphasia or aphasia) | 13353 |
| external auditory canal | External Auditory Canal | 1854 |
| external ear | External Auditory Canal | 1854 |
| | Radiation dermatitis | 22047 |
| extracellular | Hypercalcemia | 5450 |
| extradural | CNS hemorrhage/bleeding | 23826 |
| extrapyramidal | Extrapyramidal/involuntary movement/restlessness | 11071 |
| exudate | Pericardial effusion/pericarditis | 9212 |
| | Pleural effusion (non-malignant) | 1967 |
| eye | Cataract | 10205 |
| | Conjunctivitis | 513 |
| | Dry eye | 23759 |
| | Keratitis (corneal inflammation/corneal ulceration) | 1182 |
| | Nystagmus | 21143 |
| | Pruritus | 17781 |
| | Tearing (watery eyes) | 18084 |
| | Vision-flashing lights/floaters | 9544 |
| | Vision-night blindness (nyctalopia) | 1401 |
| | Vision-photophobia | 1946 |
| eye drops | Dry eye | 23759 |
| eye pressure | Glaucoma | 941 |
| eyelids | Conjunctivitis | 513 |
| facial flushing | Flushing | 17844 |
| failure | Adult respiratory distress syndrome (ARDS) | 8619 |
| | Cardiac left ventricular function | 1215 |
| | Creatinine | 11625 |
| | Renal failure | 12524 |
| | Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis) | 23355 |
| fainting | Hypoglycemia | 1075 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|---------------------|--|-----------------|
| fainting | Syncope (fainting) | 6432 |
| | Vasovagal episode | 18500 |
| | Vertigo | 20907 |
| falling | Ataxia (incoordination) | 17846 |
| fascial disruption | Wound-non-infectious | 25551 |
| fascitis | Wound-infectious | 25550 |
| | Wound-non-infectious | 25551 |
| fatigue | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |
| | Fatigue (lethargy, malaise, asthenia) | 1423 |
| | Hypothyroidism | 1081 |
| | Muscle weakness (not due to neuropathy) | 17401 |
| febrile neutropenia | Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection) (ANC <1.0 x 10e9/L, fever >=38.5 degrees C) | 900162 |
| | Typhlitis (inflammation of cecum) | 23749 |
| feeding tube | Anorexia | 127 |
| | Dysphagia-esophageal related to radiation | 7993 |
| | Dysphagia-pharyngeal related to radiation | 5101 |
| feet | Peripheral arterial ischemia | 17938 |
| feminization | Feminization of male | 11398 |
| fever | Allergic reaction/hypersensitivity (including drug fever) | 19349 |
| | Arachnoiditis/meningismus/radiculitis | 10341 |
| | Catheter-related infection | 22932 |
| | Colitis | 8142 |
| | Earache (otalgia) | 708 |
| | Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection) (ANC <1.0 x 10e9/L, fever >=38.5 degrees C) | 900162 |
| | Fever (in the absence of neutropenia, where neutropenia is defined as AGC<1.0 x 10e9/L) | 6180 |
| | Infection (documented clinically or microbiologically) with grade 3 or 4 neutropenia (ANC <1.0 x 10e9/L) | 900164 |
| | Infection with unknown ANC | 900166 |
| | Infection without neutropenia | 17815 |
| | Middle ear/hearing | 18137 |
| | Pancreatitis | 7234 |
| | Rigors, chills | 15337 |
| | Serum sickness | 15347 |
| | Typhlitis (inflammation of cecum) | 23749 |
| fibrillation | Conduction abnormality/Atrioventricular heart block | 9240 |
| | Supraventricular arrhythmias (SVT/atrial fibrillation/flutter) | 17943 |
| fibrin split | DIC (disseminated intravascular coagulation) | 10400 |
| fibrinogen | DIC (disseminated intravascular coagulation) | 10400 |
| | Fibrinogen | 21203 |
| fibrosis | Pulmonary fibrosis | 8571 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|--------------------------|---|-----------------|
| fine motor coordination | Pyramidal tract dysfunction (e.g., increased tone, hyperreflexia, positive Babinski, decreased fine motor coordination) | 11033 |
| fingernail | Nail changes | 13171 |
| fingers | Peripheral arterial ischemia | 17938 |
| fissure | Proctitis | 20341 |
| fistula | Dysphagia-esophageal related to radiation | 7993 |
| | Dysphagia-pharyngeal related to radiation | 5101 |
| | Fistula or GU fistula (e.g., vaginal, vesicovaginal) | 23750 |
| | Fistula-esophageal | 20443 |
| | Fistula-intestinal | 22145 |
| | Fistula-pharyngeal | 900142 |
| | Fistula-rectal/anal | 105 |
| | Operative injury to bladder and/or ureter | 13962 |
| | Proctitis | 20341 |
| flashing lights | Vision-flashing lights/floater | 9544 |
| flatulence | Abdominal pain or cramping | 17580 |
| | Flatulence | 851 |
| floaters | Vision-flashing lights/floater | 9544 |
| fluid | Lymphatics | 22958 |
| fluid around heart | Pericardial effusion/pericarditis | 9212 |
| fluid balance | SIADH (syndrome of inappropriate antidiuretic hormone) | 11324 |
| fluid in lungs | Adult respiratory distress syndrome (ARDS) | 8619 |
| fluid replacement | Pleural effusion (non-malignant) | 1967 |
| fluid retention | Hypotension | 5139 |
| | Acute vascular leak syndrome | 18640 |
| | Weight gain | 20938 |
| | Weight gain - Veno-Occlusive Disease (VOD) for BMT studies if specified in the protocol. | 900134 |
| fluid support | Acute vascular leak syndrome | 18640 |
| flush | Hot flashes/flushes | 5683 |
| flushing | Flushing | 17844 |
| flutter | Conduction abnormality/Atrioventricular heart block | 9240 |
| | Supraventricular arrhythmias (SVT/atrial fibrillation/flutter) | 17943 |
| focal | Seizure(s) | 3150 |
| foot | Hand-foot skin reaction | 17477 |
| forced expiratory volume | FEV (1) | 12472 |
| forceful vomiting | Vomiting | 21162 |
| forgetful | Memory loss | 10298 |
| fractures | Osteonecrosis (avascular necrosis) | 18299 |
| frequency | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900148 |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |
| | Diarrhea patients without colostomy | 21197 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|--------------------|--|-----------------|
| frequency | Dysuria (painful urination) | 706 |
| | Proctitis | 20341 |
| | Urinary frequency/urgency | 2583 |
| fretful | Irritability (children <3 years of age) | 18074 |
| fullness | Dyspepsia/heartburn | 17612 |
| | Earache (otalgia) | 708 |
| | Urinary retention | 2585 |
| functional deficit | Peripheral arterial ischemia | 17938 |
| | Visceral arterial ischemia (non-myocardial) | 26169 |
| gait | Ataxia (incoordination) | 17846 |
| | Vertigo | 20907 |
| galactorrhea | Feminization of male | 11398 |
| | Gynecomastia | 961 |
| gas | Flatulence | 851 |
| gastric ulcer | Gastric ulcer (requires radiographic or endoscopic documentation) | 923 |
| gastritis | Gastric ulcer (requires radiographic or endoscopic documentation) | 923 |
| | Gastritis | 925 |
| | Mucositis due to radiation | 18489 |
| giddiness | Mood alteration-euphoria | 13384 |
| gingivitis | Mucositis due to radiation | 18489 |
| girth | Ascites (non-malignant) | 181 |
| glaucoma | Glaucoma | 941 |
| glottis | Voice changes/stridor/larynx (e.g., hoarseness, loss of voice, laryngitis) | 10241 |
| glucose | Hyperglycemia | 20900 |
| | Hypoglycemia | 1075 |
| glyceride | Hypercholesterolemia | 5449 |
| glycosuria | Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis) | 23355 |
| graft-versus-host | Bilirubin associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900160 |
| grand mal | Seizure(s) | 3150 |
| granulocytes | Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection) (ANC <1.0 x 10e9/L, fever >=38.5 degrees C) | 900162 |
| | Neutrophils/granulocytes (ANC/AGC) | 5765 |
| grunting | Adult respiratory distress syndrome (ARDS) | 8619 |
| guiac | Melena/GI bleeding | 1299 |
| gullet | Dysphagia, esophagitis, odynophagia (painful swallowing) | 1429 |
| gum bleeding | DIC (disseminated intravascular coagulation) | 10400 |
| gynecomastia | Gynecomastia | 961 |
| | Hypothyroidism | 1081 |
| hair growth | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |
| hair loss | Alopecia | 77 |
| hallucinations | Confusion | 18115 |
| | Hallucinations | 5376 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|--------------------|---|-----------------|
| hallucinations | Delusions | 13421 |
| hand | Hand-foot skin reaction | 17477 |
| hand flap | Liver dysfunction/failure (clinical) | 8337 |
| hand-foot reaction | Hand-foot skin reaction | 17477 |
| hand-foot syndrome | Hand-foot skin reaction | 17477 |
| happiness | Mood alteration-euphoria | 13384 |
| haptoglobin | Autoimmune reaction | 4634 |
| | Bilirubin | 21521 |
| | Bilirubin associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900160 |
| | Haptoglobin | 20579 |
| | Hemoglobin | 10617 |
| | Hemolysis (e.g., immune hemolytic anemia, drug related hemolysis, other) | 10451 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| hard stools | Colitis | 8142 |
| harmful | Confusion | 18115 |
| | Delusions | 13421 |
| | Hallucinations | 5376 |
| headache | Arachnoiditis/meningismus/radiculitis | 10341 |
| | Earache (otalgia) | 708 |
| | Headache | 997 |
| | Hypoglycemia | 1075 |
| | Middle ear/hearing | 18137 |
| hearing | External Auditory Canal | 1854 |
| | Inner ear/hearing | 19204 |
| | Middle ear/hearing | 18137 |
| | Neuropathy - cranial | 22882 |
| hearing | Middle ear/hearing | 18137 |
| | Neuropathy - cranial | 22882 |
| hearing | Inner ear/hearing | 19204 |
| hearing aid | Inner ear/hearing | 19204 |
| hearing loss | Hypothyroidism | 1081 |
| | Inner ear/hearing | 19204 |
| | Middle ear/hearing | 18137 |
| heart | CPK (creatinine phosphokinase) | 11869 |
| | Myocarditis | 1821 |
| | Syncope (fainting) | 6432 |
| heart attack | Cardiac-ischemia/infarction | 9665 |
| heart attack | Cardiac troponin I (cTnI) | 26168 |
| | Cardiac troponin T (cTnT) | 26167 |
| heart block | Conduction abnormality/Atrioventricular heart block | 9240 |
| heart failure | Cardiac left ventricular function | 1215 |
| | Conduction abnormality/Atrioventricular heart block | 9240 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|----------------------|---|-----------------|
| heart failure | Myocarditis | 1821 |
| | Nodal/junctional arrhythmia/dysrhythmia | 9041 |
| | Prolonged QTc interval (QTc > 0.48 seconds) | 9078 |
| | Sinus bradycardia | 6298 |
| | Supraventricular arrhythmias (SVT/atrial fibrillation/flutter) | 17943 |
| | Vasovagal episode | 18500 |
| | Ventricular arrhythmia (PVCs/bigeminy/trigeminy/ventricular tachycardia) | 9043 |
| heartburn | Chest pain (non-cardiac and non-pleuritic) | 18330 |
| | Duodenal ulcer (requires radiographic or endoscopic documentation) | 691 |
| | Dyspepsia/heartburn | 17612 |
| | Gastric ulcer (requires radiographic or endoscopic documentation) | 923 |
| helicobacter pylorii | Duodenal ulcer (requires radiographic or endoscopic documentation) | 691 |
| helmet cells | Autoimmune reaction | 4634 |
| | Bilirubin | 21521 |
| | Bilirubin associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900160 |
| | Haptoglobin | 20579 |
| | Hemoglobin | 10617 |
| | Hemolysis (e.g., immune hemolytic anemia, drug related hemolysis, other) | 10451 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| | Transfusion: pRBCs | 23748 |
| hematemesis | DIC (disseminated intravascular coagulation) | 10400 |
| | Gastritis | 925 |
| | Hematemesis | 965 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| hematochezia | Colitis | 8142 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| | Rectal bleeding/hematochezia | 2120 |
| | Weight loss | 23368 |
| hematuria | Dysuria (painful urination) | 706 |
| | Hematuria (in the absence of vaginal bleeding) | 970 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| hemodialysis | Renal failure | 12524 |
| hemoglobin | Autoimmune reaction | 4634 |
| | Hematemesis | 965 |
| | Hematuria (in the absence of vaginal bleeding) | 970 |
| | Hemoglobin | 10617 |
| | Hemolysis (e.g., immune hemolytic anemia, drug related hemolysis, other) | 10451 |
| | Hemoptysis | 976 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|---------------------------|---|-----------------|
| hemoglobin | Melena/GI bleeding | 1299 |
| | Petechiae/purpura (hemorrhage/bleeding into skin or mucosa) | 9346 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| | Transfusion: pRBCs | 23748 |
| | Vaginal bleeding | 17511 |
| | Vomiting | 21162 |
| hemoglobinurea | Hemoglobinuria | 5371 |
| hemolysis | Autoimmune reaction | 4634 |
| | Bilirubin | 21521 |
| | Bilirubin associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900160 |
| | Haptoglobin | 20579 |
| | Hemoglobin | 10617 |
| | Hemolysis (e.g., immune hemolytic anemia, drug related hemolysis, other) | 10451 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| | Transfusion: pRBCs | 23748 |
| hemolytic anemia | Hemolysis (e.g., immune hemolytic anemia, drug related hemolysis, other) | 10451 |
| hemolytic uremic syndrome | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| hemoptysis | Hemoptysis | 976 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| hemorrhage | Autoimmune reaction | 4634 |
| | Bruising (in absence of grade 3 or 4 thrombocytopenia) | 19915 |
| | CNS hemorrhage/bleeding | 23826 |
| | Colitis | 8142 |
| | DIC (disseminated intravascular coagulation) | 10400 |
| | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900148 |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |
| | Diarrhea patients without colostomy | 21197 |
| | Duodenal ulcer (requires radiographic or endoscopic documentation) | 691 |
| | Dysphagia-esophageal related to radiation | 7993 |
| | Dysphagia-pharyngeal related to radiation | 5101 |
| | Epistaxis | 755 |
| | Fibrinogen | 21203 |
| | Gastric ulcer (requires radiographic or endoscopic documentation) | 923 |
| | Gastritis | 925 |
| | Hematemesis | 965 |
| | Hematuria (in the absence of vaginal bleeding) | 970 |
| | Hemoglobin | 10617 |
| | Hemoptysis | 976 |
| | Hemorrhage/bleeding associated with surgery | 21518 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|------------------------|---|-----------------|
| hemorrhage | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| | Mucositis due to radiation | 18489 |
| | Partial thromboplastin time (PTT) | 17555 |
| | Platelets | 20042 |
| | Proctitis | 20341 |
| | Prothrombin time (PT) | 25273 |
| | Transfusion: Platelets | 23746 |
| | Transfusion: pRBCs | 23748 |
| | Typhlitis (inflammation of cecum) | 23749 |
| | Vaginal bleeding | 17511 |
| | Vomiting | 21162 |
| hemorrhage into skin | Petechiae/purpura (hemorrhage/bleeding into skin or mucosa) | 9346 |
| hemorrhagic stroke | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| hemorrhoids | Proctitis | 20341 |
| | Rectal bleeding/hematochezia | 2120 |
| | Rectal or perirectal pain (proctalgia) | 8304 |
| hepatic | Hepatic pain | 8365 |
| hepatic coma | Liver dysfunction/failure (clinical) | 8337 |
| | SGOT (AST) (serum glutamic oxaloacetic transaminase) | 8377 |
| | SGPT (ALT) (serum glutamic pyruvic transaminase) | 8379 |
| hepatic encephalopathy | Liver dysfunction/failure (clinical) | 8337 |
| hepatic enlargement | Hepatic enlargement | 8341 |
| hepatic failure | Alkaline phosphatase | 17337 |
| | GGT (Gamma-Glutamyl transpeptidase) | 8375 |
| | Hepatic enlargement | 8341 |
| | Liver dysfunction/failure (clinical) | 8337 |
| hepatitis | Liver dysfunction/failure (clinical) | 8337 |
| hepatitis | Bilirubin | 21521 |
| hepatocellular injury | Alkaline phosphatase | 17337 |
| | GGT (Gamma-Glutamyl transpeptidase) | 8375 |
| | SGOT (AST) (serum glutamic oxaloacetic transaminase) | 8377 |
| | SGPT (ALT) (serum glutamic pyruvic transaminase) | 8379 |
| hepatomegaly | Hepatic enlargement | 8341 |
| | Liver dysfunction/failure (clinical) | 8337 |
| | Portal vein flow | 6061 |
| hesitancy | Dysuria (painful urination) | 706 |
| hiccoughs | Hiccoughs (hiccups, singultus) | 1034 |
| hiccups | Hiccoughs (hiccups, singultus) | 1034 |
| hirsutism | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |
| | Masculinization of female | 11358 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|----------------------|---|-----------------|
| hives | Erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis) | 759 |
| | Pruritus | 17781 |
| | Urticaria (hives, welts, wheals) | 22575 |
| hoarseness | Hypothyroidism | 1081 |
| | Voice changes/stridor/larynx (e.g., hoarseness, loss of voice, laryngitis) | 10241 |
| hopelessness | Mood alteration-depression | 17644 |
| hormone | SIADH (syndrome of inappropriate antidiuretic hormone) | 11324 |
| hormone imbalance | Gynecomastia | 961 |
| hormones | Tumor flare | 23751 |
| hot flash | Hot flashes/flushes | 5683 |
| hot flush | Hot flashes/flushes | 5683 |
| hunger | Hypoglycemia | 1075 |
| hydration | Dysphagia, esophagitis, odynophagia (painful swallowing) | 1429 |
| | Dysphagia-esophageal related to radiation | 7993 |
| | Dysphagia-pharyngeal related to radiation | 5101 |
| | Erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis) | 759 |
| | Hemolysis (e.g., immune hemolytic anemia, drug related hemolysis, other) | 10451 |
| | Hypermagnesemia | 11624 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| | Vomiting | 21162 |
| hyperactive reflexes | Liver dysfunction/failure (clinical) | 8337 |
| hyperactivity | Mood alteration-anxiety, agitation | 18122 |
| hyperalimentation | Dysphagia-esophageal related to radiation | 7993 |
| | Dysphagia-pharyngeal related to radiation | 5101 |
| hyperbilirubinemia | Bilirubin | 21521 |
| hyperbilirubinemia | Bilirubin associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900160 |
| hypercalcemia | Hypercalcemia | 5450 |
| | Tumor flare | 23751 |
| hypercapneic | Acidosis (metabolic or respiratory) | 19281 |
| hyperchloremic | Acidosis (metabolic or respiratory) | 19281 |
| hypercholesterolemia | Hypercholesterolemia | 5449 |
| | Nausea | 1377 |
| hyperemesis | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |
| hyperglycemia | Hyperglycemia | 20900 |
| | Pancreatitis | 7234 |
| hyperkalemia | Hyperkalemia | 5454 |
| | Hyperuricemia | 11510 |
| | Tumor lysis syndrome | 21428 |
| hypermagnesemia | Hypermagnesemia | 11624 |
| hypernatremia | Hypernatremia | 5452 |
| hyperpigmentation | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, | 21193 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|----------------------|---|-----------------|
| hyperpigmentation | cutaneous striae) | |
| hyperreflexia | Arachnoiditis/meningismus/radiculitis | 10341 |
| | Pyramidal tract dysfunction (e.g., increased tone, hyperreflexia, positive Babinski, decreased fine motor coordination) | 11033 |
| hypersensitivity | Allergic reaction/hypersensitivity (including drug fever) | 19349 |
| | Fever (in the absence of neutropenia, where neutropenia is defined as AGC<1.0 x 10e9/L) | 6180 |
| | Radiation dermatitis | 22047 |
| | Rash/desquamation | 18204 |
| hypertension | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |
| | Hypertension | 18349 |
| hypertensive crisis | Hypertension | 18349 |
| hypertriglyceridemia | Hypertriglyceridemia | 11490 |
| a | | |
| hyperuricemia | Hyperuricemia | 11510 |
| hypoalbuminemia | Hypoalbuminemia | 19570 |
| hypocalcemia | Hypocalcemia | 5451 |
| | Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis) | 23355 |
| hypocellular | Bone marrow cellularity | 10640 |
| hypochloremic | Alkalosis (metabolic or respiratory) | 19283 |
| hypocortisolism | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |
| | Taste disturbance (dysgeusia) | 17407 |
| hypogesia | Hypoglycemia | 1075 |
| hypoglycemia | Alkalosis (metabolic or respiratory) | 19283 |
| hypokalemia | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |
| | Hypokalemia | 5455 |
| | Nodal/junctional arrhythmia/dysrhythmia | 9041 |
| hypomagnesemia | Hypomagnesemia | 19537 |
| hyponatremia | Hyponatremia | 5453 |
| | SIADH (syndrome of inappropriate antidiuretic hormone) | 11324 |
| hypoperfusion | Hypotension | 5139 |
| hypophosphatemia | Hypophosphatemia | 11623 |
| | Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis) | 23355 |
| hypotension | Autoimmune reaction | 4634 |
| | Colitis | 8142 |
| | Conduction abnormality/Atrioventricular heart block | 9240 |
| | Dehydration | 4966 |
| | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900148 |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |
| | Diarrhea patients without colostomy | 21197 |
| | Febrile neutropenia (fever of unknown origin without clinically or | 900162 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|-------------------|--|-----------------|
| hypotension | microbiologically documented infection) (ANC <1.0 x 10e9/L, fever >=38.5 degrees C) | |
| | Hematemesis | 965 |
| | Hematuria (in the absence of vaginal bleeding) | 970 |
| | Hemolysis (e.g., immune hemolytic anemia, drug related hemolysis, other) | 10451 |
| | Hemoptysis | 976 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| | Hypotension | 5139 |
| | Infection (documented clinically or microbiologically) with grade 3 or 4 neutropenia (ANC <1.0 x 10e9/L) | 900164 |
| | Infection with unknown ANC | 900166 |
| | Infection without neutropenia | 17815 |
| | Nodal/junctional arrhythmia/dysrhythmia | 9041 |
| | Pancreatitis | 7234 |
| | Petechiae/purpura (hemorrhage/bleeding into skin or mucosa) | 9346 |
| | Prolonged QTc interval (QTc > 0.48 seconds) | 9078 |
| | Sinus bradycardia | 6298 |
| | Sinus tachycardia | 6297 |
| | Supraventricular arrhythmias (SVT/atrial fibrillation/flutter) | 17943 |
| | Syncope (fainting) | 6432 |
| | Typhlitis (inflammation of cecum) | 23749 |
| | Vaginal bleeding | 17511 |
| | Ventricular arrhythmia (PVCs/bigeminy/trigeminy/ventricular tachycardia) | 9043 |
| | Weight loss | 23368 |
| hypothermia | Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection) (ANC <1.0 x 10e9/L, fever >=38.5 degrees C) | 900162 |
| | Infection (documented clinically or microbiologically) with grade 3 or 4 neutropenia (ANC <1.0 x 10e9/L) | 900164 |
| | Infection with unknown ANC | 900166 |
| | Infection without neutropenia | 17815 |
| hypothyroidism | Autoimmune reaction | 4634 |
| | Hypothyroidism | 1081 |
| hypovolemic shock | CNS hemorrhage/bleeding | 23826 |
| | Hematemesis | 965 |
| | Hemoptysis | 976 |
| | Hemorrhage/bleeding associated with surgery | 21518 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| | Melena/GI bleeding | 1299 |
| | Petechiae/purpura (hemorrhage/bleeding into skin or mucosa) | 9346 |
| | Rectal bleeding/hematochezia | 2120 |
| | Vaginal bleeding | 17511 |
| hypoxemia | Adult respiratory distress syndrome (ARDS) | 8619 |
| hypoxia | Adult respiratory distress syndrome (ARDS) | 8619 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|------------------------------------|--|-----------------|
| hypoxia | Hypoxia | 17639 |
| idiopathic | Autoimmune reaction | 4634 |
| thrombocytopenic purpura | | |
| ileum | Visceral arterial ischemia (non-myocardial) | 26169 |
| ileus | Abdominal pain or cramping | 17580 |
| | Colitis | 8142 |
| | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900148 |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |
| | Diarrhea patients without colostomy | 21197 |
| | Ileus (or neuroconstipation) | 8269 |
| | Typhlitis (inflammation of cecum) | 23749 |
| imbalance | Vertigo | 20907 |
| immobility | Ileus (or neuroconstipation) | 8269 |
| immune hemolytic anemia | Hemolysis (e.g., immune hemolytic anemia, drug related hemolysis, other) | 10451 |
| immunologic disorder | Serum sickness | 15347 |
| immunosuppressive impairment | Autoimmune reaction | 4634 |
| | Keratitis (corneal inflammation/corneal ulceration) | 1182 |
| | Mood alteration-depression | 17644 |
| | Speech impairment (e.g., dysphasia or aphasia) | 13353 |
| | Vision-blurred vision | 13931 |
| impotency | Erectile impotence | 1094 |
| impulsive behavior | Mood alteration-euphoria | 13384 |
| inability to concentrate | Confusion | 18115 |
| inability to sleep | Mood alteration-depression | 17644 |
| inactivity | Mood alteration-anxiety, agitation | 18122 |
| inappropriate antidiuretic hormone | Mood alteration-depression | 17644 |
| incision | SIADH (syndrome of inappropriate antidiuretic hormone) | 11324 |
| incisional hernia | Wound-non-infectious | 25551 |
| incisional separation | Wound-non-infectious | 25551 |
| inconsolable | Wound-non-infectious | 25551 |
| incontinence | Irritability (children <3 years of age) | 18074 |
| | Bladder spasms | 21668 |
| | CNS cerebrovascular ischemia | 9572 |
| | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900148 |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |
| | Diarrhea patients without colostomy | 21197 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|--------------------|--|-----------------|
| incontinence | Fistula or GU fistula (e.g., vaginal, vesicovaginal) | 23750 |
| | Incontinence | 2584 |
| | Neuropathy-sensory | 18172 |
| incoordination | Ataxia (incoordination) | 17846 |
| | Neuropathy - cranial | 22882 |
| indigestion | Abdominal pain or cramping | 17580 |
| | Chest pain (non-cardiac and non-pleuritic) | 18330 |
| | Dyspepsia/heartburn | 17612 |
| induration | Injection site reaction | 11723 |
| infarction | CPK (creatinine phosphokinase) | 11869 |
| | Cardiac troponin I (cTnI) | 26168 |
| | Cardiac troponin T (cTnT) | 26167 |
| | Cardiac-ischemia/infarction | 9665 |
| | Hypotension | 5139 |
| infection | Bladder spasms | 21668 |
| | Catheter-related infection | 22932 |
| | Earache (otalgia) | 708 |
| | Gastric ulcer (requires radiographic or endoscopic documentation) | 923 |
| | Hematuria (in the absence of vaginal bleeding) | 970 |
| | Infection (documented clinically or microbiologically) with grade 3 or 4 neutropenia (ANC <1.0 x 10e9/L) | 900164 |
| | Infection with unknown ANC | 900166 |
| | Infection without neutropenia | 17815 |
| | Middle ear/hearing | 18137 |
| | Typhlitis (inflammation of cecum) | 23749 |
| | Urinary frequency/urgency | 2583 |
| | Wound-infectious | 25550 |
| infectious colitis | Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection) (ANC <1.0 x 10e9/L, fever >=38.5 degrees C) | 900162 |
| | Infection (documented clinically or microbiologically) with grade 3 or 4 neutropenia (ANC <1.0 x 10e9/L) | 900164 |
| | Infection with unknown ANC | 900166 |
| infertile | Male infertility | 19762 |
| infiltrates | Pneumonitis/pulmonary infiltrates | 8607 |
| inflammation | Arthritis | 20890 |
| | Catheter-related infection | 22932 |
| | Conjunctivitis | 513 |
| | Gastritis | 925 |
| | Injection site reaction | 11723 |
| | Keratitis (corneal inflammation/corneal ulceration) | 1182 |
| | Myocarditis | 1821 |
| | Myositis (inflammation/damage of muscle) | 17854 |
| | Pericardial effusion/pericarditis | 9212 |
| | Phlebitis (superficial) | 23815 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|----------------------------|--|-----------------|
| inflammation | Pleural effusion (non-malignant) | 1967 |
| | Thrombosis/embolism | 17798 |
| | Tumor flare | 23751 |
| | Vaginitis (not due to infection) | 19667 |
| | Vasculitis | 9401 |
| | Voice changes/stridor/larynx (e.g., hoarseness, loss of voice, laryngitis) | 10241 |
| inflammation | Pneumonitis/pulmonary infiltrates | 8607 |
| | Typhlitis (inflammation of cecum) | 23749 |
| inflammation | Dysuria (painful urination) | 706 |
| inflammation of esophagus | Dysphagia, esophagitis, odynophagia (painful swallowing) | 1429 |
| inflammation of pancreas | Pancreatitis | 7234 |
| inflammation of stomach | Gastric ulcer (requires radiographic or endoscopic documentation) | 923 |
| inflammatory bowel | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900148 |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |
| | Diarrhea patients without colostomy | 21197 |
| inflammatory bowel disease | Colitis | 8142 |
| injection site reaction | Injection site reaction | 11723 |
| | Phlebitis (superficial) | 23815 |
| | Thrombosis/embolism | 17798 |
| injury | Operative injury of vein/artery | 900126 |
| inner ear | Inner ear/hearing | 19204 |
| insomnia | Insomnia | 1140 |
| | Mood alteration-anxiety, agitation | 18122 |
| | Mood alteration-depression | 17644 |
| inspiration | Pleuritic pain | 1969 |
| insulin | Hypoglycemia | 1075 |
| intercourse | Dyspareunia | 16561 |
| | Erectile impotence | 1094 |
| intercranial pressure | Arachnoiditis/meningismus/radiculitis | 10341 |
| intestines | Fistula-intestinal | 22145 |
| | Fistula-pharyngeal | 900142 |
| | Ileus (or neuroconstipation) | 8269 |
| intracranial pressure | Arachnoiditis/meningismus/radiculitis | 10341 |
| intraocular pressure | Glaucoma | 941 |
| intubation | Cardiac left ventricular function | 1215 |
| | Pleural effusion (non-malignant) | 1967 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| | Voice changes/stridor/larynx (e.g., hoarseness, loss of voice, laryngitis) | 10241 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|---------------------------|---|-----------------|
| involuntary movements | Tremor | 2528 |
| involuntary eye movements | Extrapyramidal/involuntary movement/restlessness | 11071 |
| irregular | Nystagmus | 21143 |
| irritability | Seizure(s) | 3150 |
| irritable bowel syndrome | Female sterility | 20930 |
| | Irregular menses (change from baseline) | 21363 |
| | Arachnoiditis/meningismus/radiculitis | 10341 |
| | Irritability (children <3 years of age) | 18074 |
| | Colitis | 8142 |
| | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900148 |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |
| | Diarrhea patients without colostomy | 21197 |
| irritation | Conjunctivitis | 513 |
| | Keratitis (corneal inflammation/corneal ulceration) | 1182 |
| | Vaginitis (not due to infection) | 19667 |
| ischemia | CNS cerebrovascular ischemia | 9572 |
| | CPK (creatinine phosphokinase) | 11869 |
| | Cardiac troponin I (cTnI) | 26168 |
| | Cardiac troponin T (cTnT) | 26167 |
| | Cardiac-ischemia/infarction | 9665 |
| | Hypotension | 5139 |
| | Osteonecrosis (avascular necrosis) | 18299 |
| | Peripheral arterial ischemia | 17938 |
| | Syncope (fainting) | 6432 |
| | Visceral arterial ischemia (non-myocardial) | 26169 |
| itching | Allergic reaction/hypersensitivity (including drug fever) | 19349 |
| | Bilirubin | 21521 |
| | Bilirubin associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900160 |
| | Hand-foot skin reaction | 17477 |
| | Liver dysfunction/failure (clinical) | 8337 |
| | Pruritus | 17781 |
| | Rash/desquamation | 18204 |
| | Urticaria (hives, welts, wheals) | 22575 |
| | Vaginitis (not due to infection) | 19667 |
| jaundice | Bilirubin | 21521 |
| | Bilirubin associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900160 |
| | Hemolysis (e.g., immune hemolytic anemia, drug related hemolysis, other) | 10451 |
| | Liver dysfunction/failure (clinical) | 8337 |
| | Pancreatitis | 7234 |
| jaw pain | Neuropathic pain (e.g., jaw pain, neurologic pain, phantom limb pain, post- | 18654 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|------------------------|---|-----------------|
| jaw pain | infectious neuralgia, or painful neuropathies) | |
| joint | Arthritis | 20890 |
| | Serum sickness | 15347 |
| joint | Arthralgia (joint pain) | 4608 |
| keratitis | Dry eye | 23759 |
| | Keratitis (corneal inflammation/corneal ulceration) | 1182 |
| kidney | Dysuria (painful urination) | 706 |
| | Hypercalcemia | 5450 |
| | Hyperkalemia | 5454 |
| | Hyponatremia | 5453 |
| | Renal failure | 12524 |
| kidney | Proteinuria | 2065 |
| kidney failure | Hypermagnesemia | 11624 |
| koilonychia | Nail changes | 13171 |
| lack of appetite | Anorexia | 127 |
| lactic acid | Acidosis (metabolic or respiratory) | 19281 |
| laryngospasm | Allergic reaction/hypersensitivity (including drug fever) | 19349 |
| | Voice changes/stridor/larynx (e.g., hoarseness, loss of voice, laryngitis) | 10241 |
| larynx | Mucositis due to radiation | 18489 |
| | Voice changes/stridor/larynx (e.g., hoarseness, loss of voice, laryngitis) | 10241 |
| laxatives | Colitis | 8142 |
| | Constipation | 8174 |
| learning problems | Cognitive disturbance/learning problems (for pediatrics) | 24832 |
| lens | Cataract | 10205 |
| lesion | Gastric ulcer (requires radiographic or endoscopic documentation) | 923 |
| lethargy | Depressed level of consciousness | 17406 |
| | Fatigue (lethargy, malaise, asthenia) | 1423 |
| | Hypomagnesmia | 19537 |
| | Liver dysfunction/failure (clinical) | 8337 |
| leukemia | Fibrinogen | 21203 |
| | Hemoglobin | 10617 |
| | Partial thromboplastin time (PTT) | 17555 |
| | Platelets | 20042 |
| leukocytes | Arachnoiditis/meningismus/radiculitis | 10341 |
| | Leukocytes (total WBC) | 10407 |
| leukoencephalopathy | Leukoencephalopathy associated with radiological findings | 10347 |
| leukopenia | Autoimmune reaction | 4634 |
| level of consciousness | Arachnoiditis/meningismus/radiculitis | 10341 |
| | CNS hemorrhage/bleeding | 23826 |
| | Depressed level of consciousness | 17406 |
| | Seizure(s) | 3150 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| light sensitivity | Photosensitivity | 6000 |
| lightheadedness | Dizziness/lightheadedness | 4640 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|------------------------------|--|-----------------|
| lightheadedness | Hypotension | 5139 |
| | Nodal/junctional arrhythmia/dysrhythmia | 9041 |
| | Sinus bradycardia | 6298 |
| | Syncope (fainting) | 6432 |
| | Vasovagal episode | 18500 |
| lipase | Lipase | 20773 |
| | Pancreatitis | 7234 |
| lipid | Hypercholesterolemia | 5449 |
| lipids | Lipase | 20773 |
| lips | Mouth dryness | 17574 |
| liquid diet | Dysphagia-esophageal related to radiation | 7993 |
| | Dysphagia-pharyngeal related to radiation | 5101 |
| liver | Hepatic enlargement | 8341 |
| | Hepatic pain | 8365 |
| | Liver dysfunction/failure (clinical) | 8337 |
| liver dysfunction | Liver dysfunction/failure (clinical) | 8337 |
| liver enlargement | GGT (Gamma-Glutamyl transpeptidase) | 8375 |
| liver failure | Liver dysfunction/failure (clinical) | 8337 |
| | SGOT (AST) (serum glutamic oxaloacetic transaminase) | 8377 |
| | SGPT (ALT) (serum glutamic pyruvic transaminase) | 8379 |
| liver flap | Liver dysfunction/failure (clinical) | 8337 |
| loss of appetite | Anorexia | 127 |
| | Pancreatitis | 7234 |
| loss of consciousness | CNS hemorrhage/bleeding | 23826 |
| | Depressed level of consciousness | 17406 |
| | Syncope (fainting) | 6432 |
| loss of consciousness | Vasovagal episode | 18500 |
| loss of deep tendon reflexes | Neuropathy-sensory | 18172 |
| loss of kidney | Operative injury to bladder and/or ureter | 13962 |
| loss of memory | Memory loss | 10298 |
| loss of smell | Sense of smell | 10222 |
| loss of vision | Cataract | 10205 |
| | Glaucoma | 941 |
| | Keratitis (corneal inflammation/corneal ulceration) | 1182 |
| | Vision-night blindness (nyctalopia) | 1401 |
| low phosphate | Hypophosphatemia | 11623 |
| lower GI bleeding | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| lupus | Autoimmune reaction | 4634 |
| lymph nodes | Serum sickness | 15347 |
| lymphatics | Lymphatics | 22958 |
| lymphedema | Lymphatics | 22958 |
| lymphopenia | Lymphopenia | 10751 |
| lysis | Hyperuricemia | 11510 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|--------------------------|--|-----------------|
| lysis | Tumor flare | 23751 |
| macular | Rash/desquamation | 18204 |
| magnesium | Hypermagnesemia | 11624 |
| | Hypomagnesmia | 19537 |
| malabsorption | Hypomagnesmia | 19537 |
| malaise | Fatigue (lethargy, malaise, asthenia) | 1423 |
| | Middle ear/hearing | 18137 |
| male | Feminization of male | 11398 |
| male breast | Gynecomastia | 961 |
| male infertility | Male infertility | 19762 |
| malnutrition | Hypomagnesmia | 19537 |
| | Weight loss | 23368 |
| mammary gland | Gynecomastia | 961 |
| masculinization | Masculinization of female | 11358 |
| mastoiditis | External Auditory Canal | 1854 |
| | Middle ear/hearing | 18137 |
| megacolon | Colitis | 8142 |
| | Constipation | 8174 |
| melena | Autoimmune reaction | 4634 |
| | Colitis | 8142 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| | Melena/GI bleeding | 1299 |
| | Weight loss | 23368 |
| memory | Memory loss | 10298 |
| memory loss | CNS hemorrhage/bleeding | 23826 |
| | Confusion | 18115 |
| | Memory loss | 10298 |
| meningismus | Arachnoiditis/meningismus/radiculitis | 10341 |
| menometrorrhagia | Vaginal bleeding | 17511 |
| menopause | Hot flashes/flushes | 5683 |
| menorrhagia | Hypothyroidism | 1081 |
| | Vaginal bleeding | 17511 |
| menses | Dysmenorrhea | 700 |
| | Irregular menses (change from baseline) | 21363 |
| | Pelvic pain | 13458 |
| | Vaginal bleeding | 17511 |
| menstrual | Dysmenorrhea | 700 |
| | Pelvic pain | 13458 |
| | Vaginal bleeding | 17511 |
| menstrual irregularities | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |
| menstruation | Irregular menses (change from baseline) | 21363 |
| mental health | Personality/behavioral | 18124 |
| mental retardation | Cognitive disturbance/learning problems (for pediatrics) | 24832 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|------------------------|---|-----------------|
| mental status | Depressed level of consciousness | 17406 |
| metabolic | Alkalosis (metabolic or respiratory) | 19283 |
| | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |
| metabolic | Acidosis (metabolic or respiratory) | 19281 |
| metallic taste | Salivary gland changes | 22081 |
| microangiopathy | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| middle ear | Middle ear/hearing | 18137 |
| migraine | Headache | 997 |
| milky pleural effusion | Lymphatics | 22958 |
| mood | Mood alteration-anxiety, agitation | 18122 |
| | Mood alteration-depression | 17644 |
| | Mood alteration-euphoria | 13384 |
| moon face | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |
| motion sickness | Nausea | 1377 |
| motor | Neuropathy - motor | 18173 |
| | Pyramidal tract dysfunction (e.g., increased tone, hyperreflexia, positive Babinski, decreased fine motor coordination) | 11033 |
| mouth | Mouth dryness | 17574 |
| mouth secretions | Salivary gland changes | 22081 |
| mouth sores | Mucositis due to radiation | 18489 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| movement | Seizure(s) | 3150 |
| movements | Extrapyramidal/involuntary movement/restlessness | 11071 |
| | Tremor | 2528 |
| mucosa | Mucositis due to radiation | 18489 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| mucositis | Dehydration | 4966 |
| | Dysphagia, esophagitis, odynophagia (painful swallowing) | 1429 |
| | Dysphagia-esophageal related to radiation | 7993 |
| | Dysphagia-pharyngeal related to radiation | 5101 |
| | Mucositis due to radiation | 18489 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| mucous colitis | Colitis | 8142 |
| mucous membranes | Allergic rhinitis (including sneezing, nasal stuffiness, postnasal drip) | 19427 |
| | Dehydration | 4966 |
| | Erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis) | 759 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| mucus | Colitis | 8142 |
| | Proctitis | 20341 |
| mucus stool | Colitis | 8142 |
| | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if | 900148 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|-----------------------|--|-----------------|
| mucus stool | specified in the protocol. | |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |
| | Diarrhea patients without colostomy | 21197 |
| muscle | Myalgia (muscle pain) | 1355 |
| | Myositis (inflammation/damage of muscle) | 17854 |
| | Hypothyroidism | 1081 |
| muscle atrophy | CPK (creatinine phosphokinase) | 11869 |
| muscle damage | Myositis (inflammation/damage of muscle) | 17854 |
| muscle rigidity | Extrapyramidal/involuntary movement/restlessness | 11071 |
| muscle spasms | Hypocalcemia | 5451 |
| muscle wasting | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |
| muscle weakness | Hypomagnesmia | 19537 |
| | Muscle weakness (not due to neuropathy) | 17401 |
| | SIADH (syndrome of inappropriate antidiuretic hormone) | 11324 |
| musculoskeletal | CPK (creatine phosphokinase) | 11869 |
| myalgia | Myalgia (muscle pain) | 1355 |
| myelophthisic | Fibrinogen | 21203 |
| | Partial thromboplastin time (PTT) | 17555 |
| myelophthisic | Platelets | 20042 |
| myocardial infarction | Hemoglobin | 10617 |
| | CPK (creatine phosphokinase) | 11869 |
| | Cardiac troponin I (cTnI) | 26168 |
| | Cardiac troponin T (cTnT) | 26167 |
| | Cardiac-ischemia/infarction | 9665 |
| | Hypotension | 5139 |
| myocarditis | Myocarditis | 1821 |
| myocardium | Myocarditis | 1821 |
| myositis | Myositis (inflammation/damage of muscle) | 17854 |
| myxedema | Hypothyroidism | 1081 |
| myxedema coma | Hypothyroidism | 1081 |
| nail | Nail changes | 13171 |
| nail changes | Nail changes | 13171 |
| nailbeds | Nail changes | 13171 |
| nails | Nail changes | 13171 |
| narcotics | Rigors, chills | 15337 |
| nasal discharge | Allergic rhinitis (including sneezing, nasal stuffiness, postnasal drip) | 19427 |
| nasal irritation | Epistaxis | 755 |
| nasal packing | Epistaxis | 755 |
| nasal stuffiness | Allergic rhinitis (including sneezing, nasal stuffiness, postnasal drip) | 19427 |
| nausea | DIC (disseminated intravascular coagulation) | 10400 |
| | Dyspepsia/heartburn | 17612 |
| | Gastritis | 925 |
| | Hematemesis | 965 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|---------------------------|--|-----------------|
| nausea | Hypomagnesmia | 19537 |
| | Illeus (or neuroconstipation) | 8269 |
| | Nausea | 1377 |
| | Pancreatitis | 7234 |
| | SIADH (syndrome of inappropriate antidiuretic hormone) | 11324 |
| | Vertigo | 20907 |
| | Vomiting | 21162 |
| neck pain | Arachnoiditis/meningismus/radiculitis | 10341 |
| necrolysis | Erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis) | 759 |
| necrosis | Erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis) | 759 |
| | External Auditory Canal | 1854 |
| | Hematuria (in the absence of vaginal bleeding) | 970 |
| | Injection site reaction | 11723 |
| | Leukoencephalopathy associated with radiological findings | 10347 |
| | Middle ear/hearing | 18137 |
| | Mucositis due to radiation | 18489 |
| | Peripheral arterial ischemia | 17938 |
| | Proctitis | 20341 |
| | Radiation dermatitis | 22047 |
| | Radiation recall reaction (reaction following chemotherapy in the absence of additional radiation therapy that occurs in a previous radiation port) | 18490 |
| | Rash/desquamation | 18204 |
| | Salivary gland changes | 22081 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| | Typhlitis (inflammation of cecum) | 23749 |
| | Wound-infectious | 25550 |
| | Wound-non-infectious | 25551 |
| necrotizing | Vasculitis | 9401 |
| necrotizing enterocolitis | Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection) (ANC <1.0 x 10e9/L, fever >=38.5 degrees C) | 900162 |
| | Infection (documented clinically or microbiologically) with grade 3 or 4 neutropenia (ANC <1.0 x 10e9/L) | 900164 |
| | Infection with unknown ANC | 900166 |
| | Typhlitis (inflammation of cecum) | 23749 |
| necrotizing fascitis | Wound-infectious | 25550 |
| | Wound-non-infectious | 25551 |
| nephropathy | Hypercalcemia | 5450 |
| nephrostomy tube | Ureteral obstruction | 20653 |
| nervousness | Mood alteration-anxiety, agitation | 18122 |
| neuro-cortical | CNS cerebrovascular ischemia | 9572 |
| | Neuropathy - motor | 18173 |
| | Neuropathy-sensory | 18172 |
| | Personality/behavioral | 18124 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|-------------------------|--|-----------------|
| neuro-cortical | Speech impairment (e.g., dysphasia or aphasia) | 13353 |
| neuroconstipation | Ileus (or neuroconstipation) | 8269 |
| neurologic pain | Neuropathic pain (e.g., jaw pain, neurologic pain, phantom limb pain, post-infectious neuralgia, or painful neuropathies) | 18654 |
| neuropathic pain | Neuropathic pain (e.g., jaw pain, neurologic pain, phantom limb pain, post-infectious neuralgia, or painful neuropathies) | 18654 |
| neuropathy | Neuropathic pain (e.g., jaw pain, neurologic pain, phantom limb pain, post-infectious neuralgia, or painful neuropathies) | 18654 |
| | Neuropathy - cranial | 22882 |
| | Neuropathy - motor | 18173 |
| | Neuropathy-sensory | 18172 |
| neutropenia | Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection) (ANC <1.0 x 10e9/L, fever >=38.5 degrees C) | 900162 |
| | Infection (documented clinically or microbiologically) with grade 3 or 4 neutropenia (ANC <1.0 x 10e9/L) | 900164 |
| | Infection with unknown ANC | 900166 |
| | Typhlitis (inflammation of cecum) | 23749 |
| neutrophils | Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection) (ANC <1.0 x 10e9/L, fever >=38.5 degrees C) | 900162 |
| | Neutrophils/granulocytes (ANC/AGC) | 5765 |
| night blindness | Vision-night blindness (nyctalopia) | 1401 |
| night vision | Vision-night blindness (nyctalopia) | 1401 |
| nipple discharge | Gynecomastia | 961 |
| nocturia | Urinary frequency/urgency | 2583 |
| nocturnal stools | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900148 |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |
| | Diarrhea patients without colostomy | 21197 |
| nodal rhythm | Nodal/junctional arrhythmia/dysrhythmia | 9041 |
| nodes | Lymphatics | 22958 |
| non-myocardial ischemia | Visceral arterial ischemia (non-myocardial) | 26169 |
| non-specific changes | Cardiac-ischemia/infarction | 9665 |
| nose | Allergic rhinitis (including sneezing, nasal stuffiness, postnasal drip) | 19427 |
| nosebleed | Epistaxis | 755 |
| nuccal rigidity | Arachnoiditis/meningismus/radiculitis | 10341 |
| numbness | Neuropathy-sensory | 18172 |
| nutritional support | Dysphagia, esophagitis, odynophagia (painful swallowing) | 1429 |
| | Dysphagia-esophageal related to radiation | 7993 |
| | Erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis) | 759 |
| | Proctitis | 20341 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|----------------------|---|-----------------|
| nyctalopia | Vision-night blindness (nyctalopia) | 1401 |
| nystagmus | Nystagmus | 21143 |
| obesity | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |
| obstipation | Colitis | 8142 |
| | Constipation | 8174 |
| | Ileus (or neuroconstipation) | 8269 |
| obstruction | Abdominal pain or cramping | 17580 |
| | Colitis | 8142 |
| | Constipation | 8174 |
| | Dysphagia, esophagitis, odynophagia (painful swallowing) | 1429 |
| | Dysphagia-esophageal related to radiation | 7993 |
| | Dysphagia-pharyngeal related to radiation | 5101 |
| | Dysuria (painful urination) | 706 |
| | Ileus (or neuroconstipation) | 8269 |
| | Operative injury to bladder and/or ureter | 13962 |
| | Ureteral obstruction | 20653 |
| | Voice changes/stridor/larynx (e.g., hoarseness, loss of voice, laryngitis) | 10241 |
| obstructive jaundice | Bilirubin | 21521 |
| | Bilirubin associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900160 |
| | Liver dysfunction/failure (clinical) | 8337 |
| obtunded | Depressed level of consciousness | 17406 |
| occlusion | Operative injury of vein/artery | 900126 |
| odor | Sense of smell | 10222 |
| odynophagia | Dysphagia, esophagitis, odynophagia (painful swallowing) | 1429 |
| | Dysphagia-esophageal related to radiation | 7993 |
| | Dysphagia-pharyngeal related to radiation | 5101 |
| olfactory | Sense of smell | 10222 |
| oliguria | DIC (disseminated intravascular coagulation) | 10400 |
| | Dehydration | 4966 |
| | Renal failure | 12524 |
| oozing | DIC (disseminated intravascular coagulation) | 10400 |
| | Fibrinogen | 21203 |
| | Partial thromboplastin time (PTT) | 17555 |
| opacity | Cataract | 10205 |
| opaque | Cataract | 10205 |
| operation | Colitis | 8142 |
| | Duodenal ulcer (requires radiographic or endoscopic documentation) | 691 |
| | Fistula or GU fistula (e.g., vaginal, vesicovaginal) | 23750 |
| | Fistula-esophageal | 20443 |
| | Fistula-intestinal | 22145 |
| | Fistula-pharyngeal | 900142 |
| | Fistula-rectal/anal | 105 |
| | Gastric ulcer (requires radiographic or endoscopic documentation) | 923 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|------------------------|--|-----------------|
| operation | Gastritis | 925 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| | Ileus (or neuroconstipation) | 8269 |
| | Injection site reaction | 11723 |
| | Operative injury of vein/artery | 900126 |
| | Proctitis | 20341 |
| | Typhlitis (inflammation of cecum) | 23749 |
| | Visceral arterial ischemia (non-myocardial) | 26169 |
| operative injury | Operative injury of vein/artery | 900126 |
| | Operative injury to bladder and/or ureter | 13962 |
| ophthalmologic changes | Conjunctivitis | 513 |
| oral mucositis | Mucositis due to radiation | 18489 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| orthostatic | Hypotension | 5139 |
| osteoarthritis | Arthritis | 20890 |
| osteonecrosis | Osteonecrosis (avascular necrosis) | 18299 |
| osteoporosis | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |
| otalgia | Earache (otalgia) | 708 |
| otitis | Earache (otalgia) | 708 |
| | External Auditory Canal | 1854 |
| | Middle ear/hearing | 18137 |
| oxygen | FEV (1) | 12472 |
| | Hypoxia | 17639 |
| | Pleural effusion (non-malignant) | 1967 |
| | Pneumonitis/pulmonary infiltrates | 8607 |
| | Pneumothorax | 21149 |
| | Pulmonary fibrosis | 8571 |
| pH high | Alkalosis (metabolic or respiratory) | 19283 |
| pH low | Acidosis (metabolic or respiratory) | 19281 |
| pRBC | Autoimmune reaction | 4634 |
| | Dehydration | 4966 |
| | Gastric ulcer (requires radiographic or endoscopic documentation) | 923 |
| | Gastritis | 925 |
| | Hematemesis | 965 |
| | Hematuria (in the absence of vaginal bleeding) | 970 |
| | Hemoptysis | 976 |
| | Hemorrhage/bleeding associated with surgery | 21518 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| | Melena/GI bleeding | 1299 |
| | Proctitis | 20341 |
| | Rectal bleeding/hematochezia | 2120 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|-------------------|---|-----------------|
| pRBC | Transfusion: pRBCs | 23748 |
| | Typhlitis (inflammation of cecum) | 23749 |
| | Vaginal bleeding | 17511 |
| | Vomiting | 21162 |
| pad count | Vaginal bleeding | 17511 |
| pain | Abdominal pain or cramping | 17580 |
| | Arachnoiditis/meningismus/radiculitis | 10341 |
| | Arthralgia (joint pain) | 4608 |
| | Arthritis | 20890 |
| | Ascites (non-malignant) | 181 |
| | Bladder spasms | 21668 |
| | Bone pain | 16078 |
| | Cardiac troponin I (cTnI) | 26168 |
| | Cardiac troponin T (cTnT) | 26167 |
| | Cardiac-ischemia/infarction | 9665 |
| | Catheter-related infection | 22932 |
| | Chest pain (non-cardiac and non-pleuritic) | 18330 |
| | Colitis | 8142 |
| | Conjunctivitis | 513 |
| | DIC (disseminated intravascular coagulation) | 10400 |
| | Dehydration | 4966 |
| | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900148 |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |
| | Diarrhea patients without colostomy | 21197 |
| | Dysmenorrhea | 700 |
| | Dysphagia-esophageal related to radiation | 7993 |
| | Dysphagia-pharyngeal related to radiation | 5101 |
| | Erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis) | 759 |
| | Gastric ulcer (requires radiographic or endoscopic documentation) | 923 |
| | Gastritis | 925 |
| | Hand-foot skin reaction | 17477 |
| | Headache | 997 |
| | Hepatic pain | 8365 |
| | Injection site reaction | 11723 |
| | Keratitis (corneal inflammation/corneal ulceration) | 1182 |
| | Mucositis due to radiation | 18489 |
| | Myalgia (muscle pain) | 1355 |
| | Myositis (inflammation/damage of muscle) | 17854 |
| | Nail changes | 13171 |
| | Neuropathic pain (e.g., jaw pain, neurologic pain, phantom limb pain, post-infectious neuralgia, or painful neuropathies) | 18654 |
| | Pain due to radiation | 900180 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|-----------------------|---|-----------------|
| pain | Pancreatitis | 7234 |
| | Peripheral arterial ischemia | 17938 |
| | Photosensitivity | 6000 |
| | Pleuritic pain | 1969 |
| | Pneumothorax | 21149 |
| | Portal vein flow | 6061 |
| | Proctitis | 20341 |
| | Radiation dermatitis | 22047 |
| | Rectal or perirectal pain (proctalgia) | 8304 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| | Tumor flare | 23751 |
| | Tumor pain (onset or exacerbation of tumor pain due to treatment) | 23955 |
| | Urinary retention | 2585 |
| | Visceral arterial ischemia (non-myocardial) | 26169 |
| | Vomiting | 21162 |
| | Weight loss | 23368 |
| pain due to radiation | Pain due to radiation | 900180 |
| painful swallowing | Dysphagia, esophagitis, odynophagia (painful swallowing) | 1429 |
| | Dysphagia-esophageal related to radiation | 7993 |
| | Dysphagia-pharyngeal related to radiation | 5101 |
| painful ulcers | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| paleness | Pigmentation changes (e.g., vitiligo) | 17466 |
| pallor | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| palpitations | Nodal/junctional arrhythmia/dysrhythmia | 9041 |
| | Palpitations | 1877 |
| | Sinus tachycardia | 6297 |
| palpitations | Hypocalcemia | 5451 |
| palsy | Tremor | 2528 |
| pancreas | Pancreatitis | 7234 |
| pancreatic | Amylase | 21332 |
| pancreatic enzymes | Pancreatitis | 7234 |
| pancreatitis | Amylase | 21332 |
| | Lipase | 20773 |
| | Pancreatitis | 7234 |
| papilloma | Voice changes/stridor/larynx (e.g., hoarseness, loss of voice, laryngitis) | 10241 |
| papular | Rash/desquamation | 18204 |
| paracentesis | Ascites (non-malignant) | 181 |
| paralysis | CNS cerebrovascular ischemia | 9572 |
| | CNS hemorrhage/bleeding | 23826 |
| | Neuropathy - motor | 18173 |
| | Pyramidal tract dysfunction (e.g., increased tone, hyperreflexia, positive Babinski, decreased fine motor coordination) | 11033 |
| paraplegia | Arachnoiditis/meningismus/radiculitis | 10341 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|-----------------------------|---|-----------------|
| paresthesia | Neuropathy-sensory | 18172 |
| parathyroid | Hypomagnesmia | 19537 |
| parenteral support | Anorexia | 127 |
| | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900148 |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |
| | Diarrhea patients without colostomy | 21197 |
| | Dysphagia, esophagitis, odynophagia (painful swallowing) | 1429 |
| | Erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis) | 759 |
| | Hypomagnesmia | 19537 |
| | Proctitis | 20341 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| | Vomiting | 21162 |
| paresthesia | Hypocalcemia | 5451 |
| parotid | Salivary gland changes | 22081 |
| parotitis | Amylase | 21332 |
| paroxysmal | Dyspnea (shortness of breath) | 705 |
| nocturnal dyspnea | | |
| partial bowel obstruction | Ileus (or neuroconstipation) | 8269 |
| partial thromboplastin time | Partial thromboplastin time (PTT) | 17555 |
| passed out | Vasovagal episode | 18500 |
| passing gas | Flatulence | 851 |
| patches | Mucositis due to radiation | 18489 |
| | Pigmentation changes (e.g., vitiligo) | 17466 |
| | Radiation recall reaction (reaction following chemotherapy in the absence of additional radiation therapy that occurs in a previous radiation port) | 18490 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| pathologic fractures | Osteonecrosis (avascular necrosis) | 18299 |
| pediatrics | Bone marrow cellularity | 10640 |
| | Cognitive disturbance/learning problems (for pediatrics) | 24832 |
| | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900148 |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |
| | Diarrhea patients without colostomy | 21197 |
| | Hypertension | 18349 |
| | Hypotension | 5139 |
| | Irritability (children <3 years of age) | 18074 |
| | Leukocytes (total WBC) | 10407 |
| | Leukoencephalopathy associated with radiological findings | 10347 |
| | Lymphopenia | 10751 |
| peeling | Hand-foot skin reaction | 17477 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|-----------------------------|---|-----------------|
| peeling | Photosensitivity | 6000 |
| pelvic | Pelvic pain | 13458 |
| penile erection | Erectile impotence | 1094 |
| penis | Libido | 17504 |
| peptic ulcer | Duodenal ulcer (requires radiographic or endoscopic documentation) | 691 |
| | Dyspepsia/heartburn | 17612 |
| | Gastric ulcer (requires radiographic or endoscopic documentation) | 923 |
| perforation | Colitis | 8142 |
| | Duodenal ulcer (requires radiographic or endoscopic documentation) | 691 |
| | Dysphagia, esophagitis, odynophagia (painful swallowing) | 1429 |
| | Dysphagia-esophageal related to radiation | 7993 |
| | Dysphagia-pharyngeal related to radiation | 5101 |
| | Gastric ulcer (requires radiographic or endoscopic documentation) | 923 |
| | Gastritis | 925 |
| | Proctitis | 20341 |
| | Typhlitis (inflammation of cecum) | 23749 |
| periarteritis nodosa | Autoimmune reaction | 4634 |
| pericardial effusion | Pericardial effusion/pericarditis | 9212 |
| pericardial sac | Pericardial effusion/pericarditis | 9212 |
| pericardial window | Pericardial effusion/pericarditis | 9212 |
| pericarditis | Pericardial effusion/pericarditis | 9212 |
| period | Dysmenorrhea | 700 |
| period | Pelvic pain | 13458 |
| peripheral arterial disease | Peripheral arterial ischemia | 17938 |
| peripheral ischemia | Peripheral arterial ischemia | 17938 |
| perirectal abscess | Proctitis | 20341 |
| perirectal pain | Rectal or perirectal pain (proctalgia) | 8304 |
| peritoneal | Colitis | 8142 |
| perumbilical | Abdominal pain or cramping | 17580 |
| personality | Personality/behavioral | 18124 |
| personality changes | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |
| perspiration | Hot flashes/flushes | 5683 |
| | Sweating (diaphoresis) | 11785 |
| petechiae | Bruising (in absence of grade 3 or 4 thrombocytopenia) | 19915 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| | Petechiae/purpura (hemorrhage/bleeding into skin or mucosa) | 9346 |
| petit mal | Seizure(s) | 3150 |
| phantom limb pain | Neuropathic pain (e.g., jaw pain, neurologic pain, phantom limb pain, post-infectious neuralgia, or painful neuropathies) | 18654 |
| pharyngeal | Dysphagia-pharyngeal related to radiation | 5101 |
| | Fistula-pharyngeal | 900142 |
| | Mucositis due to radiation | 18489 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|----------------------|---|-----------------|
| pharyngeal | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| pharyngeal | Dehydration | 4966 |
| mucositis | Dehydration | 4966 |
| pharyngitis | Dysphagia-pharyngeal related to radiation | 5101 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| | Weight loss | 23368 |
| pharynx | Dysphagia-pharyngeal related to radiation | 5101 |
| | Fistula-pharyngeal | 900142 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| phlebitis | Catheter-related infection | 22932 |
| | Injection site reaction | 11723 |
| | Phlebitis (superficial) | 23815 |
| | Thrombosis/embolism | 17798 |
| phosphate | Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis) | 23355 |
| phosphaturia | Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis) | 23355 |
| photophobia | Arachnoiditis/meningismus/radiculitis | 10341 |
| | Vision-photophobia | 1946 |
| photosensitivity | Arachnoiditis/meningismus/radiculitis | 10341 |
| | Photosensitivity | 6000 |
| pigmentation changes | Pigmentation changes (e.g., vitiligo) | 17466 |
| piles | Proctitis | 20341 |
| | Rectal bleeding/hematochezia | 2120 |
| | Rectal or perirectal pain (proctalgia) | 8304 |
| pink eye | Conjunctivitis | 513 |
| pink urine | Hemolysis (e.g., immune hemolytic anemia, drug related hemolysis, other) | 10451 |
| pinnae | Radiation dermatitis | 22047 |
| pitting edema | Edema | 18360 |
| | Photosensitivity | 6000 |
| | Radiation dermatitis | 22047 |
| | Radiation recall reaction (reaction following chemotherapy in the absence of additional radiation therapy that occurs in a previous radiation port) | 18490 |
| | Rash/desquamation | 18204 |
| platelets | Autoimmune reaction | 4634 |
| | Bruising (in absence of grade 3 or 4 thrombocytopenia) | 19915 |
| | CNS hemorrhage/bleeding | 23826 |
| | Colitis | 8142 |
| | DIC (disseminated intravascular coagulation) | 10400 |
| | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900148 |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |
| | Diarrhea patients without colostomy | 21197 |
| | Epistaxis | 755 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|--------------------|--|-----------------|
| platelets | Gastric ulcer (requires radiographic or endoscopic documentation) | 923 |
| | Gastritis | 925 |
| | Hematemesis | 965 |
| | Hematuria (in the absence of vaginal bleeding) | 970 |
| | Hemoptysis | 976 |
| | Hemorrhage/bleeding associated with surgery | 21518 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| | Melena/GI bleeding | 1299 |
| | Petechiae/purpura (hemorrhage/bleeding into skin or mucosa) | 9346 |
| | Platelets | 20042 |
| | Proctitis | 20341 |
| | Rectal bleeding/hematochezia | 2120 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| | Transfusion: Platelets | 23746 |
| | Typhlitis (inflammation of cecum) | 23749 |
| | Vaginal bleeding | 17511 |
| | Vomiting | 21162 |
| pleural | Pleural effusion (non-malignant) | 1967 |
| pleural effusion | Dyspnea (shortness of breath) | 705 |
| | Pleural effusion (non-malignant) | 1967 |
| | Weight gain | 20938 |
| | Weight gain - Veno-Occlusive Disease (VOD) for BMT studies if specified in the protocol. | 900134 |
| pleural space | Pneumothorax | 21149 |
| pleurisy | Pleuritic pain | 1969 |
| pleuritic | Pleuritic pain | 1969 |
| pleuritic pain | Chest pain (non-cardiac and non-pleuritic) | 18330 |
| pleurodynia | Pleuritic pain | 1969 |
| pneumatosis | Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection) (ANC <1.0 x 10e9/L, fever >=38.5 degrees C) | 900162 |
| intestinalis | Infection (documented clinically or microbiologically) with grade 3 or 4 neutropenia (ANC <1.0 x 10e9/L) | 900164 |
| | Infection with unknown ANC | 900166 |
| | Typhlitis (inflammation of cecum) | 23749 |
| pneumonia | Hemoptysis | 976 |
| | Pneumonitis/pulmonary infiltrates | 8607 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| pneumonitis | Pneumonitis/pulmonary infiltrates | 8607 |
| pneumothorax | Dyspnea (shortness of breath) | 705 |
| | Pneumothorax | 21149 |
| polyarthritis | Arthralgia (joint pain) | 4608 |
| poor wound healing | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|--------------------------------|---|-----------------|
| poor wound healing | Wound-non-infectious | 25551 |
| portal hypertension | Portal vein flow | 6061 |
| portal vein flow | Portal vein flow | 6061 |
| portal vein obstruction | Portal vein flow | 6061 |
| position | Vertigo | 20907 |
| positive guiac | Rectal bleeding/hematochezia | 2120 |
| post-infectious neuralgia | Neuropathic pain (e.g., jaw pain, neurologic pain, phantom limb pain, post-infectious neuralgia, or painful neuropathies) | 18654 |
| postictal | Seizure(s) | 3150 |
| postnasal drip | Allergic rhinitis (including sneezing, nasal stuffiness, postnasal drip) | 19427 |
| postural imbalance | Ataxia (incoordination) | 17846 |
| potassium | Hyperkalemia | 5454 |
| | Hyperuricemia | 11510 |
| | Hypokalemia | 5455 |
| pounding in chest | Palpitations | 1877 |
| premature contraction pressure | Ventricular arrhythmia (PVCs/bigeminy/trigeminy/ventricular tachycardia) | 9043 |
| | Chest pain (non-cardiac and non-pleuritic) | 18330 |
| | Headache | 997 |
| pro time | Prothrombin time (PT) | 25273 |
| proctalgia | Rectal or perirectal pain (proctalgia) | 8304 |
| proctitis | Platelets | 20042 |
| | Proctitis | 20341 |
| projectile | Vomiting | 21162 |
| prolonged QTc interval | Prolonged QTc interval (QTc > 0.48 seconds) | 9078 |
| proprioception protein | Neuropathy-sensory | 18172 |
| | Hypomagnesmia | 19537 |
| | Proteinuria | 2065 |
| proteinuria | Proteinuria | 2065 |
| prothrombin time | Prothrombin time (PT) | 25273 |
| pruritis | Bilirubin | 21521 |
| | Bilirubin associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900160 |
| | Renal failure | 12524 |
| pruritus | Pruritus | 17781 |
| | Rash/desquamation | 18204 |
| pyramidal tract | Pyramidal tract dysfunction (e.g., increased tone, hyperreflexia, positive Babinski, decreased fine motor coordination) | 11033 |
| pseudocysts | Pancreatitis | 7234 |
| pseudomembranous reaction | Mucositis due to radiation | 18489 |
| psychosis | Delusions | 13421 |
| | Hallucinations | 5376 |
| pulmonary edema | Acute vascular leak syndrome | 18640 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|----------------------|---|-----------------|
| pulmonary embolism | Dyspnea (shortness of breath) | 705 |
| pulmonary failure | Thrombosis/embolism | 17798 |
| | Weight gain | 20938 |
| | Weight gain - Veno-Occlusive Disease (VOD) for BMT studies if specified in the protocol. | 900134 |
| pulmonary fibrosis | Pulmonary fibrosis | 8571 |
| pulse | Nodal/junctional arrhythmia/dysrhythmia | 9041 |
| | Palpitations | 1877 |
| purpura | Autoimmune reaction | 4634 |
| | Bruising (in absence of grade 3 or 4 thrombocytopenia) | 19915 |
| | DIC (disseminated intravascular coagulation) | 10400 |
| | Fibrinogen | 21203 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| | Partial thromboplastin time (PTT) | 17555 |
| | Petechiae/purpura (hemorrhage/bleeding into skin or mucosa) | 9346 |
| | Prothrombin time (PT) | 25273 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| purulent | Catheter-related infection | 22932 |
| | Wound-infectious | 25550 |
| | Wound-non-infectious | 25551 |
| pus | Catheter-related infection | 22932 |
| | Wound-infectious | 25550 |
| | Wound-non-infectious | 25551 |
| pyuria | Dysuria (painful urination) | 706 |
| radiation | Dysphagia-esophageal related to radiation | 7993 |
| | Dysphagia-pharyngeal related to radiation | 5101 |
| | Mucositis due to radiation | 18489 |
| | Pain due to radiation | 900180 |
| | Proctitis | 20341 |
| | Radiation dermatitis | 22047 |
| | Radiation recall reaction (reaction following chemotherapy in the absence of additional radiation therapy that occurs in a previous radiation port) | 18490 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| | Typhlitis (inflammation of cecum) | 23749 |
| radiation dermatitis | Radiation dermatitis | 22047 |
| radiation port | Radiation recall reaction (reaction following chemotherapy in the absence of additional radiation therapy that occurs in a previous radiation port) | 18490 |
| radiation recall | Radiation recall reaction (reaction following chemotherapy in the absence of additional radiation therapy that occurs in a previous radiation port) | 18490 |
| radiculitis | Arachnoiditis/meningismus/radiculitis | 10341 |
| radiographic | Duodenal ulcer (requires radiographic or endoscopic documentation) | 691 |
| | Gastric ulcer (requires radiographic or endoscopic documentation) | 923 |
| | Pneumonitis/pulmonary infiltrates | 8607 |
| rales | Voice changes/stridor/larynx (e.g., hoarseness, loss of voice, laryngitis) | 10241 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|----------------------|---|-----------------|
| rapid eye movements | Nystagmus | 21143 |
| rapid pulse | CNS hemorrhage/bleeding | 23826 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Melena/GI bleeding | 1299 |
| | Palpitations | 1877 |
| | Rectal bleeding/hematochezia | 2120 |
| | Sinus tachycardia | 6297 |
| | Vaginal bleeding | 17511 |
| rash | Allergic reaction/hypersensitivity (including drug fever) | 19349 |
| | Erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis) | 759 |
| | Petechiae/purpura (hemorrhage/bleeding into skin or mucosa) | 9346 |
| | Photosensitivity | 6000 |
| | Radiation dermatitis | 22047 |
| | Radiation recall reaction (reaction following chemotherapy in the absence of additional radiation therapy that occurs in a previous radiation port) | 18490 |
| | Rash/desquamation | 18204 |
| | Serum sickness | 15347 |
| | Urticaria (hives, welts, wheals) | 22575 |
| re-implantation | Operative injury to bladder and/or ureter | 13962 |
| receptive | Speech impairment (e.g., dysphasia or aphasia) | 13353 |
| rectal | Fistula-rectal/anal | 105 |
| | Proctitis | 20341 |
| rectal | Rectal bleeding/hematochezia | 2120 |
| rectal bleeding | Autoimmune reaction | 4634 |
| | Colitis | 8142 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| rectal pain | Rectal or perirectal pain (proctalgia) | 8304 |
| rectum | Fistula-rectal/anal | 105 |
| red blood cells | Hemolysis (e.g., immune hemolytic anemia, drug related hemolysis, other) | 10451 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| red cell destruction | Hemolysis (e.g., immune hemolytic anemia, drug related hemolysis, other) | 10451 |
| red cell fragments | Autoimmune reaction | 4634 |
| | Bilirubin | 21521 |
| | Bilirubin associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900160 |
| | Hemolysis (e.g., immune hemolytic anemia, drug related hemolysis, other) | 10451 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| | Transfusion: pRBCs | 23748 |
| | Weight loss | 23368 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|------------------------|---|-----------------|
| red cell transfusion | Transfusion: pRBCs | 23748 |
| red eye | Conjunctivitis | 513 |
| redness | Arthritis | 20890 |
| | Catheter-related infection | 22932 |
| | External Auditory Canal | 1854 |
| | Flushing | 17844 |
| | Hand-foot skin reaction | 17477 |
| | Injection site reaction | 11723 |
| | Mucositis due to radiation | 18489 |
| | Phlebitis (superficial) | 23815 |
| | Photosensitivity | 6000 |
| | Radiation dermatitis | 22047 |
| | Radiation recall reaction (reaction following chemotherapy in the absence of additional radiation therapy that occurs in a previous radiation port) | 18490 |
| | Rash/desquamation | 18204 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| | Thrombosis/embolism | 17798 |
| | Urticaria (hives, welts, wheals) | 22575 |
| refractoriness | Transfusion: Platelets | 23746 |
| regional ileitis | Colitis | 8142 |
| renal | Dysuria (painful urination) | 706 |
| | Hyperuricemia | 11510 |
| | Hyponatremia | 5453 |
| | Renal failure | 12524 |
| | Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis) | 23355 |
| renal failure | Hemolysis (e.g., immune hemolytic anemia, drug related hemolysis, other) | 10451 |
| | Hyperkalemia | 5454 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| renal insufficiency | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| renal tubular acidosis | Acidosis (metabolic or respiratory) | 19281 |
| renal tubular acidosis | Hypophosphatemia | 11623 |
| repair | Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis) | 23355 |
| resection | Operative injury of vein/artery | 900126 |
| | Operative injury to bladder and/or ureter | 13962 |
| | Operative injury of vein/artery | 900126 |
| | Visceral arterial ischemia (non-myocardial) | 26169 |
| residual | Urinary retention | 2585 |
| residual hearing loss | Middle ear/hearing | 18137 |
| respiration | Acute vascular leak syndrome | 18640 |
| | Adult respiratory distress syndrome (ARDS) | 8619 |
| | Apnea | 21306 |
| | Cardiac left ventricular function | 1215 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|---------------------------|--|-----------------|
| respiration | Hypermagnesemia | 11624 |
| | Hypoxia | 17639 |
| | Liver dysfunction/failure (clinical) | 8337 |
| | Pleural effusion (non-malignant) | 1967 |
| | Pleuritic pain | 1969 |
| | Pneumothorax | 21149 |
| | Pulmonary fibrosis | 8571 |
| respiratory | Acidosis (metabolic or respiratory) | 19281 |
| respiratory | Alkalosis (metabolic or respiratory) | 19283 |
| respiratory compromise | Acute vascular leak syndrome | 18640 |
| respiratory difficulty | Ascites (non-malignant) | 181 |
| respiratory failure | Cardiac left ventricular function | 1215 |
| respiratory function | FEV (1) | 12472 |
| respiratory support | Cardiac left ventricular function | 1215 |
| resting ejection fraction | Cardiac left ventricular function | 1215 |
| restlessness | Extrapyramidal/involuntary movement/restlessness | 11071 |
| retention | Urinary retention | 2585 |
| retinal changes | Glaucoma | 941 |
| retrograde reversal | Portal vein flow | 6061 |
| rheumatic pain | Portal vein flow | 6061 |
| rheumatism | Arthralgia (joint pain) | 4608 |
| rheumatoid | Arthralgia (joint pain) | 4608 |
| rheumatoid arthritis | Arthritis | 20890 |
| rhinitis | Autoimmune reaction | 4634 |
| | Allergic reaction/hypersensitivity (including drug fever) | 19349 |
| | Allergic rhinitis (including sneezing, nasal stuffiness, postnasal drip) | 19427 |
| rhonchi | Adult respiratory distress syndrome (ARDS) | 8619 |
| | Cough | 543 |
| | Voice changes/stridor/larynx (e.g., hoarseness, loss of voice, laryngitis) | 10241 |
| ricketts | Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis) | 23355 |
| ridging | Nail changes | 13171 |
| rigors | Rigors, chills | 15337 |
| rub | Pericardial effusion/pericarditis | 9212 |
| | Pleural effusion (non-malignant) | 1967 |
| sadness | Mood alteration-depression | 17644 |
| saliva | Mouth dryness | 17574 |
| salivary | Amylase | 21332 |
| | Salivary gland changes | 22081 |
| salivary gland | Salivary gland changes | 22081 |
| salivation | Salivary gland changes | 22081 |
| saturation | Hypoxia | 17639 |
| schistocytes | Autoimmune reaction | 4634 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|-----------------------|---|-----------------|
| schistocytes | Bilirubin | 21521 |
| | Bilirubin associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900160 |
| | Hemolysis (e.g., immune hemolytic anemia, drug related hemolysis, other) | 10451 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| | Transfusion: pRBCs | 23748 |
| scleroderma | Autoimmune reaction | 4634 |
| scratching | Pruritus | 17781 |
| seasickness | Nausea | 1377 |
| seborrheic keratosis | Keratitis (corneal inflammation/corneal ulceration) | 1182 |
| second degree block | Conduction abnormality/Atrioventricular heart block | 9240 |
| secondary malignancy | Secondary Malignancy-Other (Specify,____) excludes metastasis from initial primary | 900188 |
| secretory | Lymphatics | 22958 |
| sedation | Depressed level of consciousness | 17406 |
| seizure | CNS hemorrhage/bleeding | 23826 |
| | Seizure(s) | 3150 |
| seizure(s) | Arachnoiditis/meningismus/radiculitis | 10341 |
| | CNS cerebrovascular ischemia | 9572 |
| | Hypernatremia | 5452 |
| | Liver dysfunction/failure (clinical) | 8337 |
| | SIADH (syndrome of inappropriate antidiuretic hormone) | 11324 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| senility | Confusion | 18115 |
| | Memory loss | 10298 |
| sense of apprehension | Confusion | 18115 |
| sense of smell | Sense of smell | 10222 |
| sensitivity | Photosensitivity | 6000 |
| sensory | Neuropathy-sensory | 18172 |
| sensory dysfunction | Mood alteration-depression | 17644 |
| sepsis | Catheter-related infection | 22932 |
| | Infection (documented clinically or microbiologically) with grade 3 or 4 neutropenia (ANC <1.0 x 10e9/L) | 900164 |
| | Infection with unknown ANC | 900166 |
| | Infection without neutropenia | 17815 |
| | Operative injury to bladder and/or ureter | 13962 |
| serous otitis | Middle ear/hearing | 18137 |
| serum sickness | Serum sickness | 15347 |
| sex | Dyspareunia | 16561 |
| | Vaginal dryness | 19670 |
| sexual pleasure | Libido | 17504 |
| shaking | Extrapyramidal/involuntary movement/restlessness | 11071 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|---------------------|--|-----------------|
| shaking | Pyramidal tract dysfunction (e.g., increased tone, hyperreflexia, positive Babinski, decreased fine motor coordination) | 11033 |
| | Rigors, chills | 15337 |
| | Tremor | 2528 |
| shock | CNS hemorrhage/bleeding | 23826 |
| | Cardiac left ventricular function | 1215 |
| | Catheter-related infection | 22932 |
| | Conduction abnormality/Atrioventricular heart block | 9240 |
| | Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection) (ANC <1.0 x 10e9/L, fever >=38.5 degrees C) | 900162 |
| | Hematemesis | 965 |
| | Hematuria (in the absence of vaginal bleeding) | 970 |
| | Hemoptyisis | 976 |
| | Hemorrhage/bleeding associated with surgery | 21518 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| | Hypotension | 5139 |
| | Infection (documented clinically or microbiologically) with grade 3 or 4 neutropenia (ANC <1.0 x 10e9/L) | 900164 |
| | Infection with unknown ANC | 900166 |
| | Infection without neutropenia | 17815 |
| | Melena/GI bleeding | 1299 |
| | Myocarditis | 1821 |
| | Nodal/junctional arrhythmia/dysrhythmia | 9041 |
| | Pancreatitis | 7234 |
| | Petechiae/purpura (hemorrhage/bleeding into skin or mucosa) | 9346 |
| | Prolonged QTc interval (QTc > 0.48 seconds) | 9078 |
| | Rectal bleeding/hematochezia | 2120 |
| | Sinus bradycardia | 6298 |
| | Sinus tachycardia | 6297 |
| | Supraventricular arrhythmias (SVT/atrial fibrillation/flutter) | 17943 |
| | Vaginal bleeding | 17511 |
| | Ventricular arrhythmia (PVCs/bigeminy/trigeminy/ventricular tachycardia) | 9043 |
| shortness of breath | Adult respiratory distress syndrome (ARDS) | 8619 |
| | Cardiac left ventricular function | 1215 |
| | Dyspnea (shortness of breath) | 705 |
| | Hypoxia | 17639 |
| | Palpitations | 1877 |
| | Pneumothorax | 21149 |
| | Pulmonary fibrosis | 8571 |
| singultus | Hiccoughs (hiccups, singultus) | 1034 |
| sinus | Headache | 997 |
| sinus bradycardia | Sinus bradycardia | 6298 |
| sinus tachycardia | Sinus tachycardia | 6297 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|--------------------|---|-----------------|
| sinusitis | Allergic reaction/hypersensitivity (including drug fever) | 19349 |
| | Allergic rhinitis (including sneezing, nasal stuffiness, postnasal drip) | 19427 |
| skeletal pain | Bone pain | 16078 |
| skin | Dry skin | 9955 |
| | Hand-foot skin reaction | 17477 |
| | Injection site reaction | 11723 |
| | Photosensitivity | 6000 |
| | Pigmentation changes (e.g., vitiligo) | 17466 |
| | Urticaria (hives, welts, wheals) | 22575 |
| skin | Erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis) | 759 |
| skin creases | Radiation dermatitis | 22047 |
| | Radiation recall reaction (reaction following chemotherapy in the absence of additional radiation therapy that occurs in a previous radiation port) | 18490 |
| skin discoloration | Photosensitivity | 6000 |
| skin edema | Photosensitivity | 6000 |
| | Rash/desquamation | 18204 |
| skin folds | Radiation dermatitis | 22047 |
| | Radiation recall reaction (reaction following chemotherapy in the absence of additional radiation therapy that occurs in a previous radiation port) | 18490 |
| skin lesions | DIC (disseminated intravascular coagulation) | 10400 |
| skin rash | Allergic reaction/hypersensitivity (including drug fever) | 19349 |
| | Serum sickness | 15347 |
| skin turgor | Dehydration | 4966 |
| | Pruritus | 17781 |
| sleep | Mood alteration-depression | 17644 |
| sleeplessness | Insomnia | 1140 |
| | Mood alteration-euphoria | 13384 |
| smell | Sense of smell | 10222 |
| sneezing | Allergic rhinitis (including sneezing, nasal stuffiness, postnasal drip) | 19427 |
| sodium | Hypernatremia | 5452 |
| | Hyponatremia | 5453 |
| | SIADH (syndrome of inappropriate antidiuretic hormone) | 11324 |
| somnolence | Depressed level of consciousness | 17406 |
| somnulence | Hypothyroidism | 1081 |
| sore throat | Dysphagia-esophageal related to radiation | 7993 |
| | Dysphagia-pharyngeal related to radiation | 5101 |
| soreness | Chest pain (non-cardiac and non-pleuritic) | 18330 |
| | Myalgia (muscle pain) | 1355 |
| | Pelvic pain | 13458 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| spasms | Bladder spasms | 21668 |
| | Cough | 543 |
| | Extrapyramidal/involuntary movement/restlessness | 11071 |
| | Hypothyroidism | 1081 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|--------------------------|--|-----------------|
| spastic colon | Colitis | 8142 |
| speech | Speech impairment (e.g., dysphasia or aphasia) | 13353 |
| spirometric measurements | FEV (1) | 12472 |
| spitting | Hemoptysis | 976 |
| splenectomy | Hemolysis (e.g., immune hemolytic anemia, drug related hemolysis, other) | 10451 |
| splenomegaly | Portal vein flow | 6061 |
| | Serum sickness | 15347 |
| spotting | Vaginal bleeding | 17511 |
| sputum | Hemoptysis | 976 |
| staggering | Vertigo | 20907 |
| staggering gait | Ataxia (incoordination) | 17846 |
| steatorrhea | Pancreatitis | 7234 |
| stent | Ureteral obstruction | 20653 |
| sterile | Female sterility | 20930 |
| | Male infertility | 19762 |
| sterility | Female sterility | 20930 |
| steriods | Hemolysis (e.g., immune hemolytic anemia, drug related hemolysis, other) | 10451 |
| | Pneumonitis/pulmonary infiltrates | 8607 |
| steroids | Cataract | 10205 |
| | Serum sickness | 15347 |
| | Urticaria (hives, welts, wheals) | 22575 |
| | Vasculitis | 9401 |
| sticky saliva | Salivary gland changes | 22081 |
| stiff neck | Arachnoiditis/meningismus/radiculitis | 10341 |
| stiffness | Myalgia (muscle pain) | 1355 |
| stomach | Gastric ulcer (requires radiographic or endoscopic documentation) | 923 |
| | Gastritis | 925 |
| | Nausea | 1377 |
| stomach | Abdominal pain or cramping | 17580 |
| stomatitis | Dehydration | 4966 |
| | Erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis) | 759 |
| | Mucositis due to radiation | 18489 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| | Weight loss | 23368 |
| stool softener | Constipation | 8174 |
| stools | Colitis | 8142 |
| | Constipation | 8174 |
| | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900148 |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |
| | Diarrhea patients without colostomy | 21197 |
| | Melena/GI bleeding | 1299 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|-------------------|---|-----------------|
| stools | Rectal bleeding/hematochezia | 2120 |
| strabismus | Neuropathy - cranial | 22882 |
| stress | Incontinence | 2584 |
| striae | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |
| stridor | Voice changes/stridor/larynx (e.g., hoarseness, loss of voice, laryngitis) | 10241 |
| stroke | CNS cerebrovascular ischemia | 9572 |
| | CNS hemorrhage/bleeding | 23826 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| | Syncope (fainting) | 6432 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| stuffiness | Allergic rhinitis (including sneezing, nasal stuffiness, postnasal drip) | 19427 |
| stumbling | Ataxia (incoordination) | 17846 |
| stupor | Arachnoiditis/meningismus/radiculitis | 10341 |
| | Depressed level of consciousness | 17406 |
| | Liver dysfunction/failure (clinical) | 8337 |
| subarachnoid | CNS hemorrhage/bleeding | 23826 |
| subdural | CNS hemorrhage/bleeding | 23826 |
| sublingual | Salivary gland changes | 22081 |
| submandibular | Salivary gland changes | 22081 |
| suicidal ideation | Mood alteration-anxiety, agitation | 18122 |
| | Mood alteration-depression | 17644 |
| suicide | Mood alteration-depression | 17644 |
| sunburn | Photosensitivity | 6000 |
| suprapubic | Urinary retention | 2585 |
| supraventricular | Supraventricular arrhythmias (SVT/atrial fibrillation/flutter) | 17943 |
| surgery | Colitis | 8142 |
| | Duodenal ulcer (requires radiographic or endoscopic documentation) | 691 |
| | Fistula or GU fistula (e.g., vaginal, vesicovaginal) | 23750 |
| | Fistula-esophageal | 20443 |
| | Fistula-intestinal | 22145 |
| | Fistula-pharyngeal | 900142 |
| | Fistula-rectal/anal | 105 |
| | Gastric ulcer (requires radiographic or endoscopic documentation) | 923 |
| | Gastritis | 925 |
| | Hemorrhage/bleeding associated with surgery | 21518 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| | Ileus (or neuroconstipation) | 8269 |
| | Injection site reaction | 11723 |
| | Operative injury of vein/artery | 900126 |
| | Peripheral arterial ischemia | 17938 |
| | Proctitis | 20341 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|-------------------|--|-----------------|
| surgery | Typhlitis (inflammation of cecum) | 23749 |
| | Ureteral obstruction | 20653 |
| | Vaginitis (not due to infection) | 19667 |
| | Visceral arterial ischemia (non-myocardial) | 26169 |
| suture repair | Operative injury of vein/artery | 900126 |
| swallow | Dysphagia, esophagitis, odynophagia (painful swallowing) | 1429 |
| | Dysphagia-esophageal related to radiation | 7993 |
| | Dysphagia-pharyngeal related to radiation | 5101 |
| | Neuropathy - cranial | 22882 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| sweating | Hot flashes/fishes | 5683 |
| | Sweating (diaphoresis) | 11785 |
| swelling | Arthralgia (joint pain) | 4608 |
| | Arthritis | 20890 |
| | Catheter-related infection | 22932 |
| | Edema | 18360 |
| | Hand-foot skin reaction | 17477 |
| syncope | Autoimmune reaction | 4634 |
| | CNS cerebrovascular ischemia | 9572 |
| | CNS hemorrhage/bleeding | 23826 |
| | Colitis | 8142 |
| | Conduction abnormality/Atrioventricular heart block | 9240 |
| | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900148 |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |
| | Diarrhea patients without colostomy | 21197 |
| | Dizziness/lightheadedness | 4640 |
| | Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection) (ANC <1.0 x 10e9/L, fever >=38.5 degrees C) | 900162 |
| | Hematemesis | 965 |
| | Hemoptysis | 976 |
| | Hemorrhage/bleeding associated with surgery | 21518 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| | Hypotension | 5139 |
| | Infection (documented clinically or microbiologically) with grade 3 or 4 neutropenia (ANC <1.0 x 10e9/L) | 900164 |
| | Infection without neutropenia | 17815 |
| | Melena/GI bleeding | 1299 |
| | Nodal/junctional arrhythmia/dysrhythmia | 9041 |
| | Pancreatitis | 7234 |
| | Petechiae/purpura (hemorrhage/bleeding into skin or mucosa) | 9346 |
| | Prolonged QTc interval (QTc > 0.48 seconds) | 9078 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|--|---|-----------------|
| syncope | Rectal bleeding/hematochezia | 2120 |
| | Sinus bradycardia | 6298 |
| | Supraventricular arrhythmias (SVT/atrial fibrillation/flutter) | 17943 |
| | Syncope (fainting) | 6432 |
| | Typhlitis (inflammation of cecum) | 23749 |
| | Vaginal bleeding | 17511 |
| | Ventricular arrhythmia (PVCs/bigeminy/trigeminy/ventricular tachycardia) | 9043 |
| syndrome | Acute vascular leak syndrome | 18640 |
| | Adult respiratory distress syndrome (ARDS) | 8619 |
| | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |
| | DIC (disseminated intravascular coagulation) | 10400 |
| | Erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis) | 759 |
| | Hand-foot skin reaction | 17477 |
| | Hyperuricemia | 11510 |
| | SIADH (syndrome of inappropriate antidiuretic hormone) | 11324 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| | Tumor flare | 23751 |
| | Tumor lysis syndrome | 21428 |
| | Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis) | 23355 |
| syndrome of inappropriate antidiuretic hormone | SIADH (syndrome of inappropriate antidiuretic hormone) | 11324 |
| tachycardia | Sinus tachycardia | 6297 |
| | Supraventricular arrhythmias (SVT/atrial fibrillation/flutter) | 17943 |
| | Ventricular arrhythmia (PVCs/bigeminy/trigeminy/ventricular tachycardia) | 9043 |
| tachychardia | Palpitations | 1877 |
| tachypnea | Adult respiratory distress syndrome (ARDS) | 8619 |
| | Cough | 543 |
| | Pneumothorax | 21149 |
| | Pulmonary fibrosis | 8571 |
| talk | Speech impairment (e.g., dysphasia or aphasia) | 13353 |
| tamponade | Pericardial effusion/pericarditis | 9212 |
| target lesions | Erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis) | 759 |
| taste | Mouth dryness | 17574 |
| | Salivary gland changes | 22081 |
| | Taste disturbance (dysgeusia) | 17407 |
| taste buds | Salivary gland changes | 22081 |
| taste changes | Salivary gland changes | 22081 |
| | Taste disturbance (dysgeusia) | 17407 |
| taste disturbance | Taste disturbance (dysgeusia) | 17407 |
| tearing | Tearing (watery eyes) | 18084 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|--------------------|--|-----------------|
| temperature | Fever (in the absence of neutropenia, where neutropenia is defined as AGC<1.0 x 10e9/L) | 6180 |
| | Rigors, chills | 15337 |
| tenderness | Abdominal pain or cramping | 17580 |
| | Catheter-related infection | 22932 |
| | Chest pain (non-cardiac and non-pleuritic) | 18330 |
| | Injection site reaction | 11723 |
| | Pelvic pain | 13458 |
| tenesmus | Proctitis | 20341 |
| tension | Headache | 997 |
| tetany | Hypocalcemia | 5451 |
| | Hypomagnesmia | 19537 |
| thin skin | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |
| third degree block | Conduction abnormality/Atrioventricular heart block | 9240 |
| thirst | Mouth dryness | 17574 |
| thoracentesis | Pleural effusion (non-malignant) | 1967 |
| thought processes | Mood alteration-depression | 17644 |
| | Mood alteration-euphoria | 13384 |
| throat | Dysphagia, esophagitis, odynophagia (painful swallowing) | 1429 |
| | Dysphagia-esophageal related to radiation | 7993 |
| | Dysphagia-pharyngeal related to radiation | 5101 |
| throbbing | Headache | 997 |
| thrombocytes | Platelets | 20042 |
| thrombocytopenia | Autoimmune reaction | 4634 |
| | Bruising (in absence of grade 3 or 4 thrombocytopenia) | 19915 |
| | CNS hemorrhage/bleeding | 23826 |
| | Colitis | 8142 |
| | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900148 |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |
| | Diarrhea patients without colostomy | 21197 |
| | Epistaxis | 755 |
| | Gastric ulcer (requires radiographic or endoscopic documentation) | 923 |
| | Gastritis | 925 |
| | Hematemesis | 965 |
| | Hematuria (in the absence of vaginal bleeding) | 970 |
| | Hemoptysis | 976 |
| | Hemorrhage/bleeding associated with surgery | 21518 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| | Melena/GI bleeding | 1299 |
| | Petechiae/purpura (hemorrhage/bleeding into skin or mucosa) | 9346 |
| | Platelets | 20042 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|----------------------------|---|-----------------|
| thrombocytopenia | Proctitis | 20341 |
| | Rectal bleeding/hematochezia | 2120 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| | Transfusion: Platelets | 23746 |
| | Typhlitis (inflammation of cecum) | 23749 |
| | Vaginal bleeding | 17511 |
| | Vomiting | 21162 |
| thrombocytopenic purpura | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| thrombophlebitis | Phlebitis (superficial) | 23815 |
| thromboplastin | Partial thromboplastin time (PTT) | 17555 |
| thrombosis | DIC (disseminated intravascular coagulation) | 10400 |
| | Injection site reaction | 11723 |
| | Thrombosis/embolism | 17798 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| thrombotic | DIC (disseminated intravascular coagulation) | 10400 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| thrombotic CVA | CNS hemorrhage/bleeding | 23826 |
| thrombotic microangiopathy | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| thyroid | Hypothyroidism | 1081 |
| tidal volume | FEV (1) | 12472 |
| tightness | Chest pain (non-cardiac and non-pleuritic) | 18330 |
| tingling | Neuropathy-sensory | 18172 |
| tinnitus | Inner ear/hearing | 19204 |
| | Vertigo | 20907 |
| tired | Fatigue (lethargy, malaise, asthenia) | 1423 |
| toenail | Nail changes | 13171 |
| toes | Peripheral arterial ischemia | 17938 |
| tonic | Seizure(s) | 3150 |
| total WBC | Leukocytes (total WBC) | 10407 |
| total white count | Leukocytes (total WBC) | 10407 |
| toxic epidermal necrolysis | Erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis) | 759 |
| toxic megacolon | Colitis | 8142 |
| | Constipation | 8174 |
| trachea | Voice changes/stridor/larynx (e.g., hoarseness, loss of voice, laryngitis) | 10241 |
| transaminase | GGT (Gamma-Glutamyl transpeptidase) | 8375 |
| | Liver dysfunction/failure (clinical) | 8337 |
| | SGOT (AST) (serum glutamic oxaloacetic transaminase) | 8377 |
| | SGPT (ALT) (serum glutamic pyruvic transaminase) | 8379 |
| transfusion | Autoimmune reaction | 4634 |
| | CNS hemorrhage/bleeding | 23826 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|-----------------------|--|-----------------|
| transfusion | Colitis | 8142 |
| | Dehydration | 4966 |
| | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900148 |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |
| | Diarrhea patients without colostomy | 21197 |
| | Epistaxis | 755 |
| | Gastric ulcer (requires radiographic or endoscopic documentation) | 923 |
| | Gastritis | 925 |
| | Hematemesis | 965 |
| | Hematuria (in the absence of vaginal bleeding) | 970 |
| | Hemolysis (e.g., immune hemolytic anemia, drug related hemolysis, other) | 10451 |
| | Hemoptyisis | 976 |
| | Hemorrhage/bleeding associated with surgery | 21518 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| | Melena/GI bleeding | 1299 |
| | Operative injury of vein/artery | 900126 |
| | Petechiae/purpura (hemorrhage/bleeding into skin or mucosa) | 9346 |
| | Platelets | 20042 |
| | Proctitis | 20341 |
| | Rectal bleeding/hematochezia | 2120 |
| | Transfusion: Platelets | 23746 |
| | Transfusion: pRBCs | 23748 |
| | Typhlitis (inflammation of cecum) | 23749 |
| | Vaginal bleeding | 17511 |
| | Vomiting | 21162 |
| transfusion pRBCs | Epistaxis | 755 |
| | Hematemesis | 965 |
| | Hematuria (in the absence of vaginal bleeding) | 970 |
| | Hemoptyisis | 976 |
| | Hemorrhage/bleeding associated with surgery | 21518 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| | Petechiae/purpura (hemorrhage/bleeding into skin or mucosa) | 9346 |
| | Rectal bleeding/hematochezia | 2120 |
| | Vaginal bleeding | 17511 |
| | Epistaxis | 755 |
| | Hematemesis | 965 |
| transfusion platelets | Hematuria (in the absence of vaginal bleeding) | 970 |
| | Hemoptyisis | 976 |
| | Hemorrhage/bleeding associated with surgery | 21518 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|---------------------------|---|-----------------|
| transfusion platelets | Petechiae/purpura (hemorrhage/bleeding into skin or mucosa) | 9346 |
| | Rectal bleeding/hematochezia | 2120 |
| | Vaginal bleeding | 17511 |
| transient ischemic attack | CNS cerebrovascular ischemia | 9572 |
| | Syncope (fainting) | 6432 |
| transplant | Diarrhea patients without colostomy | 21197 |
| | Leukocytes (total WBC) | 10407 |
| | Neutrophils/granulocytes (ANC/AGC) | 5765 |
| | Platelets | 20042 |
| | Rash/desquamation | 18204 |
| | Renal failure | 12524 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| | Thrombotic microangiopathy (e.g., thrombotic thrombocytopenic purpura/TTP or hemolytic uremic syndrome/HUS) | 21610 |
| | Transfusion: Platelets | 23746 |
| | Weight gain - Veno-Occlusive Disease (VOD) for BMT studies if specified in the protocol. | 900134 |
| transudate | Pleural effusion (non-malignant) | 1967 |
| tremor | Extrapyramidal/involuntary movement/restlessness | 11071 |
| | Hypomagnesmia | 19537 |
| | Pyramidal tract dysfunction (e.g., increased tone, hyperreflexia, positive Babinski, decreased fine motor coordination) | 11033 |
| | Tremor | 2528 |
| trigeminy | Ventricular arrhythmia (PVCs/bigeminy/trigeminy/ventricular tachycardia) | 9043 |
| triglycerides | Hypertriglyceridemia | 11490 |
| | Pancreatitis | 7234 |
| trimus | Hypocalcemia | 5451 |
| troponin | Cardiac troponin I (cTnI) | 26168 |
| | Cardiac troponin T (cTnT) | 26167 |
| troponin I | Cardiac troponin I (cTnI) | 26168 |
| troponin T | Cardiac troponin T (cTnT) | 26167 |
| truncal obesity | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |
| tumor | Secondary Malignancy-Other (Specify,____) excludes metastasis from initial primary | 900188 |
| | Tumor flare | 23751 |
| | Tumor lysis syndrome | 21428 |
| tumor flare | Tumor flare | 23751 |
| tumor lysis | Hyperuricemia | 11510 |
| tumor lysis syndrome | Tumor lysis syndrome | 21428 |
| tumor pain | Tumor pain (onset or exacerbation of tumor pain due to treatment) | 23955 |
| tunnel infection | Catheter-related infection | 22932 |
| tympanic membrane | Middle ear/hearing | 18137 |
| typhlitis | Abdominal pain or cramping | 17580 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|-----------------------|--|-----------------|
| typhlitis | Febrile neutropenia (fever of unknown origin without clinically or microbiologically documented infection) (ANC <1.0 x 10e9/L, fever >=38.5 degrees C) | 900162 |
| | Infection (documented clinically or microbiologically) with grade 3 or 4 neutropenia (ANC <1.0 x 10e9/L) | 900164 |
| | Melena/GI bleeding | 1299 |
| | Mucositis due to radiation | 18489 |
| | Platelets | 20042 |
| | Rectal bleeding/hematochezia | 2120 |
| | Typhlitis (inflammation of cecum) | 23749 |
| ulcer | Abdominal pain or cramping | 17580 |
| | Duodenal ulcer (requires radiographic or endoscopic documentation) | 691 |
| | Hematemesis | 965 |
| | Melena/GI bleeding | 1299 |
| | Platelets | 20042 |
| | Rectal bleeding/hematochezia | 2120 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| ulcerating dermatitis | Erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis) | 759 |
| ulceration | Colitis | 8142 |
| | Dysphagia-esophageal related to radiation | 7993 |
| | Dysphagia-pharyngeal related to radiation | 5101 |
| | Erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis) | 759 |
| | Gastric ulcer (requires radiographic or endoscopic documentation) | 923 |
| | Hematuria (in the absence of vaginal bleeding) | 970 |
| | Injection site reaction | 11723 |
| | Keratitis (corneal inflammation/corneal ulceration) | 1182 |
| | Mucositis due to radiation | 18489 |
| | Radiation dermatitis | 22047 |
| | Radiation recall reaction (reaction following chemotherapy in the absence of additional radiation therapy that occurs in a previous radiation port) | 18490 |
| | Rash/desquamation | 18204 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| | Vaginitis (not due to infection) | 19667 |
| ulcerative colitis | Colitis | 8142 |
| ulcerative dermatitis | Rash/desquamation | 18204 |
| unstable angina | Cardiac troponin I (cTnI) | 26168 |
| | Cardiac troponin T (cTnT) | 26167 |
| upper GI bleed | Hematemesis | 965 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| uremic frost | Renal failure | 12524 |
| ureter | Operative injury to bladder and/or ureter | 13962 |
| | Ureteral obstruction | 20653 |
| urethrotomy | Urinary retention | 2585 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|-----------------------------|---|-----------------|
| urge to defecate | Proctitis | 20341 |
| urgency | Diarrhea associated with graft versus host disease (GVHD) for BMT studies, if specified in the protocol. | 900148 |
| | Diarrhea for pediatric BMT studies, if specified in the protocol. | 900150 |
| | Diarrhea patients with a colostomy | 900146 |
| | Diarrhea patients without colostomy | 21197 |
| | Dysuria (painful urination) | 706 |
| | Urinary frequency/urgency | 2583 |
| uric acid | Hyperuricemia | 11510 |
| urinary electrolyte wasting | Hypokalemia | 5455 |
| wasting | Hypophosphatemia | 11623 |
| urination | Dysuria (painful urination) | 706 |
| urine | Creatinine | 11625 |
| | Hematuria (in the absence of vaginal bleeding) | 970 |
| | Incontinence | 2584 |
| | Proteinuria | 2065 |
| | Urinary electrolyte wasting (e.g., Fanconi's syndrome, renal tubular acidosis) | 23355 |
| | Urinary retention | 2585 |
| | Urine color change (not related to other dietary or physiologic cause e.g., bilirubin, concentrated urine, hematuria) | 15635 |
| urine osmolality | SIADH (syndrome of inappropriate antidiuretic hormone) | 11324 |
| urticaria | Allergic reaction/hypersensitivity (including drug fever) | 19349 |
| vaginal bleeding | Urticaria (hives, welts, wheals) | 22575 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |
| vaginal dryness | Vaginal bleeding | 17511 |
| vaginal fistula | Vaginal dryness | 19670 |
| vaginitis | Fistula or GU fistula (e.g., vaginal, vesicovaginal) | 23750 |
| | Mucositis due to radiation | 18489 |
| | Vaginitis (not due to infection) | 19667 |
| vaovagal | Syncope (fainting) | 6432 |
| varices | Hematemesis | 965 |
| varicosity | Rectal or perirectal pain (proctalgia) | 8304 |
| vascular event | CNS hemorrhage/bleeding | 23826 |
| vascular leak | Acute vascular leak syndrome | 18640 |
| | Cardiac-ischemia/infarction | 9665 |
| vascular occlusion | Operative injury of vein/artery | 900126 |
| vasculitis | Hand-foot skin reaction | 17477 |
| | Vasculitis | 9401 |
| vasopressors | CNS hemorrhage/bleeding | 23826 |
| | Hematemesis | 965 |
| | Hematuria (in the absence of vaginal bleeding) | 970 |
| | Hemorrhage/bleeding associated with surgery | 21518 |
| | Hemorrhage/bleeding with grade 3 or 4 thrombocytopenia | 900156 |
| | Hemorrhage/bleeding without grade 3 or 4 thrombocytopenia | 17797 |

CTC Index Terms

| Index Term | Adverse Event | IMT Code |
|----------------------------|--|-----------------|
| vasopressors | Melena/GI bleeding | 1299 |
| | Rectal bleeding/hematochezia | 2120 |
| vasovagal | Vasovagal episode | 18500 |
| vein | Operative injury of vein/artery | 900126 |
| veno-occlusive disease | Portal vein flow | 6061 |
| | Weight gain - Veno-Occlusive Disease (VOD) for BMT studies if specified in the protocol. | 900134 |
| ventilation | FEV (1) | 12472 |
| | Hypoxia | 17639 |
| | Pneumonitis/pulmonary infiltrates | 8607 |
| | Pulmonary fibrosis | 8571 |
| ventilation-perfusion | FEV (1) | 12472 |
| ventilatory support | Acute vascular leak syndrome | 18640 |
| | Cardiac left ventricular function | 1215 |
| ventricular arrhythmia | Ventricular arrhythmia (PVCs/bigeminy/trigeminy/ventricular tachycardia) | 9043 |
| ventricular tachycardia | Supraventricular arrhythmias (SVT/atrial fibrillation/flutter) | 17943 |
| ventriculomegaly | Ventricular arrhythmia (PVCs/bigeminy/trigeminy/ventricular tachycardia) | 9043 |
| vertigo | Leukoencephalopathy associated with radiological findings | 10347 |
| vesicovaginal | Vertigo | 20907 |
| vesicular | Fistula or GU fistula (e.g., vaginal, vesicovaginal) | 23750 |
| violent behavior | Rash/desquamation | 18204 |
| | Delusions | 13421 |
| | Hallucinations | 5376 |
| virilization | Masculinization of female | 11358 |
| viscera | Abdominal pain or cramping | 17580 |
| visceral arterial ischemia | Visceral arterial ischemia (non-myocardial) | 26169 |
| vision | Cataract | 10205 |
| | Keratitis (corneal inflammation/corneal ulceration) | 1182 |
| | Nystagmus | 21143 |
| | Vision-blurred vision | 13931 |
| | Vision-double vision (diplopia) | 639 |
| | Vision-flashing lights/floaters | 9544 |
| | Vision-night blindness (nyctalopia) | 1401 |
| | Vision-photophobia | 1946 |
| visual changes | Vision-blurred vision | 13931 |
| | Vision-flashing lights/floaters | 9544 |
| | Vision-night blindness (nyctalopia) | 1401 |
| | Vision-photophobia | 1946 |
| visual disturbance | Neuropathy - cranial | 22882 |
| visual disturbances | Hypoglycemia | 1075 |
| visual fields | Neuropathy - cranial | 22882 |
| visual impairment | Cataract | 10205 |

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| Index Term | Adverse Event | IMT Code |
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| visual impairment | Conjunctivitis | 513 |
| | Glaucoma | 941 |
| | Vision-flashing lights/floaters | 9544 |
| | Vision-night blindness (nyctalopia) | 1401 |
| | Vision-photophobia | 1946 |
| visual loss | Cataract | 10205 |
| | Glaucoma | 941 |
| vitamin K deficiency | Epistaxis | 755 |
| vitiligo | Autoimmune reaction | 4634 |
| | Pigmentation changes (e.g., vitiligo) | 17466 |
| vocalize | Voice changes/stridor/larynx (e.g., hoarseness, loss of voice, laryngitis) | 10241 |
| voice changes | Masculinization of female | 11358 |
| | Voice changes/stridor/larynx (e.g., hoarseness, loss of voice, laryngitis) | 10241 |
| voiding | Urinary frequency/urgency | 2583 |
| vomiting | Arachnoiditis/meningismus/radiculitis | 10341 |
| | Dehydration | 4966 |
| | Gastritis | 925 |
| | Hematemesis | 965 |
| | Hypomagnesmia | 19537 |
| | Ileus (or neuroconstipation) | 8269 |
| | Nausea | 1377 |
| | Pancreatitis | 7234 |
| | Platelets | 20042 |
| | SIADH (syndrome of inappropriate antidiuretic hormone) | 11324 |
| | Vomiting | 21162 |
| | Weight loss | 23368 |
| vomiting blood | Hematemesis | 965 |
| vomitus | Vomiting | 21162 |
| wakefulness | Insomnia | 1140 |
| warmth | Arthritis | 20890 |
| | Catheter-related infection | 22932 |
| | Erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis) | 759 |
| | Hand-foot skin reaction | 17477 |
| | Injection site reaction | 11723 |
| | Mucositis due to radiation | 18489 |
| | Phlebitis (superficial) | 23815 |
| | Photosensitivity | 6000 |
| | Radiation dermatitis | 22047 |
| | Radiation recall reaction (reaction following chemotherapy in the absence of additional radiation therapy that occurs in a previous radiation port) | 18490 |
| | Rash/desquamation | 18204 |
| | Stomatitis/pharyngitis (oral/pharyngeal mucositis) | 2395 |
| | Thrombosis/embolism | 17798 |

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| water intoxication | SIADH (syndrome of inappropriate antidiuretic hormone) | 11324 |
| water retention | SIADH (syndrome of inappropriate antidiuretic hormone) | 11324 |
| watery eyes | Tearing (watery eyes) | 18084 |
| weakness | CNS cerebrovascular ischemia | 9572 |
| | CNS hemorrhage/bleeding | 23826 |
| | Cushingoid appearance (e.g., moon face, buffalo hump, centripetal obesity, cutaneous striae) | 21193 |
| | Fatigue (lethargy, malaise, asthenia) | 1423 |
| | Hypoglycemia | 1075 |
| | Hypokalemia | 5455 |
| | Hypothyroidism | 1081 |
| | Muscle weakness (not due to neuropathy) | 17401 |
| | Myositis (inflammation/damage of muscle) | 17854 |
| | Neuropathy - motor | 18173 |
| | Syncope (fainting) | 6432 |
| weight gain | Acute vascular leak syndrome | 18640 |
| | Ascites (non-malignant) | 181 |
| | Edema | 18360 |
| | Hypothyroidism | 1081 |
| | SIADH (syndrome of inappropriate antidiuretic hormone) | 11324 |
| | Weight gain | 20938 |
| | Weight gain - Veno-Occlusive Disease (VOD) for BMT studies if specified in the protocol. | 900134 |
| weight loss | Colitis | 8142 |
| | Vomiting | 21162 |
| | Weight loss | 23368 |
| welts | Erythema multiforme (e.g., Stevens-Johnson syndrome, toxic epidermal necrolysis) | 759 |
| | Pruritus | 17781 |
| | Urticaria (hives, welts, wheals) | 22575 |
| wheals | Urticaria (hives, welts, wheals) | 22575 |
| wheeze | Adult respiratory distress syndrome (ARDS) | 8619 |
| | Cough | 543 |
| | Pulmonary fibrosis | 8571 |
| | Voice changes/stridor/larynx (e.g., hoarseness, loss of voice, laryngitis) | 10241 |
| white blood cells | Arachnoiditis/meningismus/radiculitis | 10341 |
| | Leukocytes (total WBC) | 10407 |
| | Lymphopenia | 10751 |
| | Neutrophils/granulocytes (ANC/AGC) | 5765 |
| white count | Leukocytes (total WBC) | 10407 |
| | Neutrophils/granulocytes (ANC/AGC) | 5765 |
| white matter | Leukoencephalopathy associated with radiological findings | 10347 |
| withdrawn | Mood alteration-depression | 17644 |
| work/school performance | Cognitive disturbance/learning problems (for pediatrics) | 24832 |

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| wound | Wound-infectious | 25550 |
| | Wound-non-infectious | 25551 |
| wound separation | Wound-non-infectious | 25551 |
| xray | Pneumonitis/pulmonary infiltrates | 8607 |