## Time/Dose Effects in Acute Radiation Syndrome -Acute Clinical Effects of Single-Dose Exposure of Whole-Body Irradiation

	Hours	Days	Weeks
Symptoms/Signs	4 8 12 16 20 24	2 3 4 5 6 7	2 3 4 5 6 7
Nausea		100%	
Vomiting (retching)	********		
Anorexia		100 %	
Diarrhea (cramps)	<b>XXXX</b> 30%	KXXXXX 100 %	
Fatigue	<b>E</b> XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXX 100%	
Weakness		xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	
Hypotension		······································	
Dizziness	·····		
Disorientation			
Bleeding			
Fever		<b>50-90%</b> (a)	
Infection		<b>ХХХХХХІ</b> (b)	
Ulceration			
Fluid loss/electrolyte imbalance	********	100 %	
Headache	*******	100 %	
Fainting			
Prostration		100%	
Death		100 %	
Severity Scale mild to m	oderate mode	~~~~~	d to improve visualiztion only.
unspecified or mild moder	Management and Treat	severe	
Performance:			
(a) Granulocyte count drops to zero. (b) Lymphocyte count drops to zero.		CI = Combat Ineffective (les PD = Performance Degrade DT = Demanding Task UT = Undemanding Task	

## Symptoms/Signs for Dose Range 30.0 to 45.0 Gy in Free Air

Adapted from NATO Handbook on the Medical Aspects of NBC Defensive Operations AMedP-6(B), Chapter 6, General Medical Effects of Nuclear Weapons: Diagnosis, Treatment, and Prognosis, 1 February, 1996.

