



# PHYSIOLOGY OF VITAMIN D

PATIENT STATUS	ng/mL of 25(OH) Vit D*	VITAMIN D RELATED DISEASES:
Vit D Deficiency	<10	Rickets in Children Osteoporosis, Osteomalacia Cancer Type II Diabetes Peripheral Artery Disease Auto Immune Diseases Parkinson's disease
Vit D Insufficiency	10-30	
Vit D Sufficiency	>30-100	
Risk for Toxicity	>100	

\* Based on a vast majority of clinical studies to define normal circulating 25 OH VIT D levels e.g. US National health and Nutrition Examination Survey (US NHANES-study)

