

Table 10-2: Causes of Change in Central Nervous System (CNS) Function

Type of Manifestation	Condition
Acute HIV-1 infection	<ul style="list-style-type: none"> • Viral meningitis
	<ul style="list-style-type: none"> • Ascending polyneuropathy
	<ul style="list-style-type: none"> • Encephalitis
Chronic HIV-1 infection	<ul style="list-style-type: none"> • Subclinical cognitive-motor impairment
	<ul style="list-style-type: none"> • Minor cognitive motor disorder
	<ul style="list-style-type: none"> • HIV-1 associated dementia (HAD)
OPPORTUNISTIC INFECTIONS	
Viral	<ul style="list-style-type: none"> • Herpes simplex encephalitis
	<ul style="list-style-type: none"> • Cytomegalovirus encephalitis
	<ul style="list-style-type: none"> • Progressive multifocal leukoencephalopathy
Fungal	<ul style="list-style-type: none"> • Cryptococcal meningitis
Protozoal	<ul style="list-style-type: none"> • Toxoplasma cerebritis
Other	<ul style="list-style-type: none"> • Mycobacterium tuberculosis meningitis
	<ul style="list-style-type: none"> • Neurosyphilis
Neoplastic disease	<ul style="list-style-type: none"> • Primary CNS lymphoma
	<ul style="list-style-type: none"> • Metastatic disease
	<ul style="list-style-type: none"> • Kaposi's sarcoma
Systemic/metabolic disorders	<ul style="list-style-type: none"> • Pneumonia → hypoxia
	<ul style="list-style-type: none"> • Anemia → hypoxia, depression, lethargy
	<ul style="list-style-type: none"> • Addison's disease
	<ul style="list-style-type: none"> • Thyroid disease
	<ul style="list-style-type: none"> • Hypogonadism
TOXIC DISORDERS	
Prescribed	<ul style="list-style-type: none"> • Antiretrovirals
	<ul style="list-style-type: none"> • Antimicrobials
	<ul style="list-style-type: none"> • Antineoplastic agents
	<ul style="list-style-type: none"> • Psychiatric agents
	<ul style="list-style-type: none"> • Anabolic steroids
Non-prescribed	<ul style="list-style-type: none"> • Substances of abuse
	<ul style="list-style-type: none"> • Withdrawal states
	<ul style="list-style-type: none"> • Herbal remedies