

Common Toxicities Among ARVs

AGENT	POSSIBLE CLASS TOXICITIES	ADDITIONAL TOXICITIES
<i>NRTI</i>		
Abacavir (ABC; Ziagen)	Mitochondrial toxicity (pancreatitis, peripheral neuropathy, lactic acidosis) and lipodystrophy	Hypersensitivity reaction
Didanosine (ddl; Videx)	Mitochondrial toxicity (pancreatitis, peripheral neuropathy, lactic acidosis) and lipodystrophy	Pancreatitis, peripheral neuropathy
Lamivudine (3TC; Epivir)	Mitochondrial toxicity (pancreatitis, peripheral neuropathy, lactic acidosis) and lipodystrophy	Pancreatitis
Stavudine (d4T; Zerit)	Mitochondrial toxicity (pancreatitis, peripheral neuropathy, lactic acidosis) and lipodystrophy	Peripheral neuropathy, pancreatitis, hepatotoxicity
Zalcitabine (ddC; Hivid)	Mitochondrial toxicity (pancreatitis, peripheral neuropathy, lactic acidosis) and lipodystrophy	Pancreatitis, peripheral neuropathy, oral apthae
Zidovudine (AZT; Retrovir)	Mitochondrial toxicity (pancreatitis, peripheral neuropathy, lactic acidosis) and lipodystrophy	Anemia, leukopenia, neutropenia, myositis
<i>NtRTI</i>		
Tenofovir (TDF; Viread)		Lactic acidosis
<i>NNRTI</i>		
Delavirdine (DLV; Rescriptor)	Hepatotoxicity; potential to cause rash	
Efavirenz (EFV; Sustiva)	Hepatotoxicity; potential to cause rash	Hyperlipidemia
Nevirapine (NVP; Viramune)	Hepatotoxicity; potential to cause rash	
<i>PI</i>		
Amprenavir (APV; Agenerase)	Hyperglycemia, hyperlipidemia, and lipodystrophy. Increased risk for osteopenia and osteoporosis.	
Indinavir (IDV; Crixivan)	Hyperglycemia, hyperlipidemia, and lipodystrophy. Increased risk for osteopenia and osteoporosis.	Hepatitis
Nelfinavir (NFV; Viracept)	Hyperglycemia, hyperlipidemia, and lipodystrophy. Increased risk for osteopenia and osteoporosis.	
Ritonavir (RTV; Norvir)	Hyperglycemia, hyperlipidemia, and lipodystrophy. Increased risk for osteopenia and osteoporosis.	Hepatitis
Saquinavir (SQV; Invirase, Fortovase)	Hyperglycemia, hyperlipidemia, and lipodystrophy. Increased risk for osteopenia and osteoporosis.	
Lopinavir/Ritonavir (LPV/RTV; Kaletra)	Hyperglycemia, hyperlipidemia, and lipodystrophy. Increased risk for osteopenia and osteoporosis.	

Adapted from Bartlett, et al. 2001-2002 Medical Management of HIV Infection; and Sande, et al. The Sanford Guide to HIV/AIDS Therapy, 2002, Eleventh Edition.