

TYPES OF ACUTE OR VIRAL HEPATITIS

	HAV	VS	HBV	VS	HCV	VS	HDV	VS	HEV
Etiology	Small, enveloped RNA		Double-stranded DNA		Single-stranded RNA		Defective RNA virus		Un-enveloped RNA virus
Source	feces		Blood and body secretions		Blood and body secretions		Blood and body secretions		feces
Route of Transmission	Oral-fecal		Oral, sexual, and IV drug use		Drug use, occupational exposure		Oral, sexual, and IV drug use		Oral-fecal
Dx	IgM-acute IgG-immunity		HBsAg present Anti-HBs		Anti-HCV w/ PCR testing		Co-infection w HBV		Rare occurrence
Tx	Immune globulin Recovery 3-6 months		Bedrest w/ acute phase		Interferon +/- Ribovirin		Prevent HBV		Rare occurrence
Chronic Hepatitis	NO		YES		YES/MOST COMMON CAUSE		YES		NO
Immunization & Prevention	Vaccine available		Vaccine available		NONE		Begins with HBV		Ensure safe drinking