

DISEASE	VIRUS	TRANSMISSION	SYMPTOM	PREVENTION
Herpes Simplex HSV-I HSV-II (STD)	HSV-I (DNA Enveloped)	Oral Secretions Tooth brush	Vascular lesions in skin (lips)	Anti-virals
Mumps & <u>measels</u>	Paramyxovirus (RNA Enveloped)	Coughing & <u>Sneezing</u>	• Fever, Cough, Pain • Swelling of <u>Parotid</u>	Auto-Immunity Vaccination
<u>Poliomyelitis</u>	Polio Virus (RNA <u>N-E</u> )	Oro-fecal route	• Damage to <u>motor neurons</u>	Vaccination Physiotherapy
Hepatitis <u>A</u>	HAV ✓ (RNA <u>N-E</u> )	Oro-fecal route	Fever, loss of appetite, <u>Jaundice</u>	Vaccination ✓
Hepatitis <u>B</u>	HBV ✓ (DNA <u>Enveloped</u> )	Contaminated Blood, Sexual Contact, <u>Milk</u>	• <u>Acute</u> • <u>Chronic</u>	Vaccination ✓
Hepatitis <u>C</u>	HCV ✓ (RNA <u>Enveloped</u> )	Blood, <u>Blood products</u>	• <u>Chronic</u> <u>Cirrhosis</u> , <u>Cancer</u>	Interferon ✓ Ribavirin ✓
Hepatitis <u>D</u>	Viroid	<u>Blood/Serum</u>	Same as <u>HBV</u>	Same as <u>HBV</u>
Hepatitis <u>E</u>	HEV (RNA <u>N-E</u> )	Oro-fecal route	Acute (Nausea, Vomiting, Diarrhea)	<u>Better Hygiene</u>
<u>AIDS</u>	HIV ✓ (RNA <u>Enveloped</u> )	Contaminated <u>Blood</u> , <u>Sexual</u> <u>Contact</u>	<u>Swollen lymph</u> <u>Nodes</u> Opportunistic ✖	Use of <u>ART</u> for <u>HIV +ve</u>