

- ss RNA
- flavivirus
- blood borne

Virus	Family	Genome	Transmission	Disease
Hepatitis A	Picornavirus	ss RNA	Oral-anal	Hepatitis A
Hepatitis B	Hepadnavirus	ds DNA	Blood borne	Hepatitis B
Hepatitis C	Flavivirus	ss RNA	Blood borne	Hepatitis C
Hepatitis D	Deltavirus	ss RNA	Blood borne	Hepatitis D: Can only infect cells previously infected with hepatitis B
Hepatitis E	Hepeviridae	ss RNA	Oral-anal	Hepatitis E
Influenza	Orthomyxovirus	ss RNA	Respiratory droplets	Influenza
Respiratory syncytial virus	Paramyxovirus	ss RNA	Respiratory droplets	Bronchiolitis and pneumonia in infants
Measles	Paramyxovirus	ss RNA	Respiratory droplets	Measles (rubeola)
Mumps	Paramyxovirus	ss RNA	Respiratory droplets	Mumps
Rubella	Togavirus	ss RNA	Respiratory droplets	Rubella (German measles)
Adenovirus	Adenovirus	ds DNA	Respiratory droplets	Pharyngitis, Pneumonia, Conjunctivitis
Rhinovirus	Picornavirus	ss RNA	Respiratory droplets	Common cold
HIV	Retrovirus	ss RNA	Blood borne, Genital	AIDS
Cytomegalovirus	Herpesvirus	ds DNA	Respiratory droplets	Mononucleosis syndrome
Epstein-Barr	Herpesvirus	ds DNA	Respiratory droplets	Infectious mononucleosis
HSV-1	Herpesvirus	ds DNA	Oral (saliva)	Gingivostomatitis, Herpes labialis
HSV-2	Herpesvirus	ds DNA	Genital (sexually transmitted disease)	Genital herpes