which may cause recurring cold sores, and human alphaherpesvirus 2 (HHV-2), the more dangerous strain of genital herpes, result in lifelong infection.HHV-1 is transmitted mainly by oralto-oral contact and causes infection in or around the mouth (oral herpes). Furthermore, it has been shown that HHV-2 infection can cause an increased risk of being infected with human immunodeficiency virus (HIV)

[6]. Picornaviruses are positive-sense, single-stranded RNA viruses with small non-envelop