

Diagnostic kits for testing acute hepatitis of unknown aetiology in children, according to ECDC recommendations:

Sample type	Test Method	Diagnostic kits recommended by RIDACOM			
Blood	ELISA	HEPATITIS	HAV Ab	HAV IgM	
			HBc Ab	HBc IgM	
			HBs Ab	HBs Ag	HBs Ag Confirmation
			HBe Ab&Ag		
			HCV Ab	HCV IgM	
			HDV Ab	HDV IgM	
			HEV Ab	HEV IgM	HEV IgG
		CMV		CMV IgM	CMV IgG
		EBV	EBV VCA IgA	EBV VCA IgM	EBV VCA IgG
				EBV EBNA IgM	EBV EBNA IgG
				EBV Ea IgM	EBV Ea IgG
		VZV	VZV IgA	VZV IgM	VZV IgG
		PVB19		Parvovirus B19 IgM	Parvovirus B19 IgG
		HIV	HIV Ab&Ag		
		SARS-COV-2	ELISA SARS-CoV-2 IgA	ELISA SARS-CoV-2 IgM	ELISA SARS-CoV-2 IgG
		HAdV	Adenovirus IgA	Adenovirus IgM	Adenovirus IgG
		BORRELIA		Borrelia burgdorferi IgM	Borrelia burgdorferi IgG
		BRUCELLA	Brucella IgA	Brucella IgM	Brucella IgG
		HSV		HSV 1 IgM	HSV 1 IgG
				HSV 2 IgM	HSV 2 IgG
				HSV 1/2 IgM	HSV 1/G IgG
Blood	PCR	ADENOVIRUS	VIASURE Adenovirus Real-Time PCR Detection Kit		
		HHV	VIASURE Human Herpes Virus 6, 7 & 8		
		HBV	Fluorion HBV Real-Time PCR - quantitative detection		
		HCV	Fluorion HCV Real-Time PCR - quantitative detection		
		HDV	Fluorion HDV Real-Time PCR - quantitative detection		
		CMV	Fluorion CMV Real-Time PCR - quantitative detection		
		EBV	Fluorion EBV Real-Time PCR - quantitative detection		
		HSV	Fluorion HSV Real-Time PCR - qualitytative detection		
		ENTEROVIRUS	Fluorion Enterovirus Real-Time PCR - qualitytative detection		
Faeces		GASTROINTESTINAL INFECTIONS	VIASURE Gastrointestinal Panel I - Salmonella, Campylobacter & Y. enterocolitica, Shigella/EIEC, Cryptosporidium, Giardia & E. histolytica, Norovirus GI + GII, Rotavirus, Adenovirus, Astrovirus, Sapovirus		
Naso- / Oro-pharyngeal sample		SARS-CoV-2	1 copy COVID-19 Real-Time PCR Kit		
		RESPIRATORY INFECTIONS	VIASURE Respiratory Panel I - Flu A, Flu B & RSV, Rhinovirus + Enterovirus, Adenovirus, Metapneumovirus & Bocavirus, MERS Coronavirus, Coronavirus (229, NL63, OC43 & HKU1), Parainfluenza (1, 3 & 2, 4)		



Additional consumables for sampling and transporting the samples

Faeces containers
Virus transport media (VTM)
Vacutainers for serum / plasma / whole blood

Rapid tests

Faeces	Rapid test	Rota-Adenovirus
		Rotavirus
		Adenovirus
		Norovirus
		Enterovirus
		Astrovirus
		E.coli O157
		Campylobacter
Naso- / Oro-pharyngeal sample		Strep A
		Flu A/B
		Adenovirus
		RSV
		hMPV
Blood		Borreliosis IgM/IgG
		HAV IgM/IgG
		HBsAg
		HCV

