

THE LANCET

Rheumatology

Supplementary appendix

This appendix formed part of the original submission. We post it as supplied by the authors.

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Table 1. Rheumatological clinical features of viral arthritis

Virus	Group	Arthralgia/Arthritis	Notes
Parvovirus B19	II – ssDNA	++/++	Child: asymmetric, large joint, oligoarticular Adult: RA-like
HBV	VII – dsDNA	+/+	RA like, no erosive
Herpesviridae: HSV 1,2 CMV EBV	I - dsDNA	++/++	CMV: possible severe arthritis in immunosuppressed patients
HIV	VI – ssRNA	++/++	Usually affects hands and wrists
HCV	IV – ssRNA	++/++	Associated with vasculitis and cryoglobulinemia, no erosive
HTLV-1	VI - ssRNA	++/++	Oligoarticular (usually shoulder, wrist e knee) Polyarticular: fever, myalgia e skin lesions
Alphavirus: CHIKV RRV SINV O'nyong-nyong	IV – ssRNA	++/++	CHIKV: symmetric, large and small joints (>10), tenosynovitis, tunnel carpal syndrome and Raynaud phenomenon RRV: large and small joints, especially knee
Flavivirus: Dengue		++/++	
Rubella virus	IV – ssRNA	+/+	symmetric, large and small joints, tenosynovitis, tunnel carpal syndrome
Coxsackievirus	IV – ssRNA	++/++	polyarticular, sometimes severe
Measles virus Mumps orthorubulavirus	V - ssRNA	+/+ +/+	large and small joints
New coronavirus SARS – CoV-2	IV - ssRNA	++/?	mono-oligoarticular cases reported

HBV, Hepatitis B Virus; HSV, Herpes Simplex Virus; CMV, Cytomegalovirus; EBV, Epstein Barr Virus; HIV, Human Immunodeficiency Virus; HCV, Hepatitis C Virus; HTLV-1, Human T-lymphotropic virus; CHIKV, Chikungunya Virus; RRV, Ross River Virus; SINV, Sindbis virus; +, not frequent; ++, frequent.

Fig.1 Left Ankle Ultrasound with Esaote MyLab 70 XVG linear probe 6-18 MHz. Power Doppler signal present inside the green box.

