Open Peer Review on Qeios

Cytokine storm

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A potentially life-threatening disorder characterised by symptoms and signs of systemic inflammation (such as fever, hypotension, tachycardia, altered cognition, markedly abnormal inflammation markers) and, eventually, of multi-organ failure, which is likely attributable to massive release of systemic inflammatory cytokines (such as IL1, IL6, TNF α or interferons) and which exceeds the expected intensity for a given trigger. The term is often used as a synonym of cytokine release syndrome.