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Castleman's disease. Update on pathogenesis.

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Source

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Abstract

Castleman's disease (CD) is an unusual lymphoproliferative disorder that may mimic lymphoma clinically and pathologically. It is classified clinically as localized and multicentric types, and pathologically as hyaline vascular and plasma cell types. It is associated with increased risk of lymphoma and follicular dendritic cell tumors. The pathogenesis of CD is still controversial and complex. Active research is ongoing to highlight more on the etiopathogenesis of this entity. The aim of this article is to review the literature on pathogenesis of CD and to focus on the possible role of viruses in the development of this disease