

[Open Peer Review on Qeios](#)

Lemierre syndrome

INSERM

Source

INSERM. (1999). *Orphanet: an online rare disease and orphan drug data base*. [Lemierre syndrome](#). ORPHA:137839

Lemierre syndrome is a rare, potentially lethal, oropharyngeal infectious disease occurring in immunocompetent adolescents and young adults that is mainly due to *Fusobacterium necrophorum* and that is characterized by septic thrombophlebitis of the internal jugular vein that leads to septic, usually pulmonary, embolism, associated with ENT (ear, nose, and throat) infection that manifests with fever, neck pain, and tonsillopharyngitis.