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# Staphylococcal necrotizing pneumonia

INSERM

## Source

*INSERM. (1999). Orphanet: an online rare disease and orphan drug data base.*

*Staphylococcal necrotizing pneumonia. ORPHA:36238*

Staphylococcal necrotizing pneumonia is a rare, bacterial, pulmonary infectious disease, caused by a Panton-Valentine leukocidin-producing *Staphylococcus aureus* strain, characterized by severe respiratory failure, extensive, rapidly progressing pneumonia and hemorrhagic lung necrosis. Patients typically present with influenza-like symptoms, such as fever, cough, and chest pain, as well as hemoptysis, hypotension, leukopenia, and severe respiratory symptoms that rapidly evolve to acute respiratory distress syndrome and septic shock. High mortality is associated.