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# Hepatic veno-occlusive disease-immunodeficiency syndrome

INSERM

## Source

*INSERM. (1999). Orphanet: an online rare disease and orphan drug data base. Hepatic veno-occlusive disease-immunodeficiency syndrome. ORPHA:79124*

Hepatic veno-occlusive disease-immunodeficiency syndrome is characterized by the association of severe hypogammaglobulinemia, combined T and B cell immunodeficiency, absent lymph node germinal centers, absent tissue plasma cells and hepatic veno-occlusive disease.