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# Gamma-heavy chain disease

INSERM

## Source

*INSERM. (1999). Orphanet: an online rare disease and orphan drug data base. Gamma-heavy chain disease. ORPHA:100026*

Gamma-heavy chain disease (gamma-HCD) is a type of HCD (see this term) characterized by the production of incomplete monoclonal gamma-heavy chains without associated light chains. The clinical presentation most commonly resembles that of patients with systemic lymphoproliferative/autoimmune diseases.