

[Open Peer Review on Qeios](#)

Congenital supravulvar mitral ring

INSERM

Source

INSERM. (1999). *Orphanet: an online rare disease and orphan drug data base. Congenital supravulvar mitral ring. ORPHA:99059*

Congenital supravulvar mitral ring is a rare, congenital, mitral valve malformation characterized by an abnormal ridge of the connective tissue on the atrial side of the mitral valve, which can present clinically with signs and symptoms of left ventricle inflow obstruction (dyspnea, tachypnea, pulmonary hypertension, right ventricle hypertrophy, pulmonary edema). Association with other mitral valve anomalies, aortic stenosis, ventricular septal defect, patent ductus arteriosus, double-outlet right ventricle, pulmonary hypertension, and Shone complex has been reported.