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# Shone complex

INSERM

## Source

INSERM. (1999). *Orphanet: an online rare disease and orphan drug data base. Shone complex. ORPHA:99063*

Shone complex is a rare congenital cardiac malformation characterized by a complex of four obstructive lesions of the left heart: supraventricular mitral membrane, parachute mitral valve, muscular or membranous subvalvular aortic stenosis and coarctation of aorta. Clinical manifestations include heart murmur, shortness of breath and increased load intolerance, left ventricular hypertrophy and dilatation of the left atrium. Partial forms, involving only two or three out of the four specific anomalies, are also described and occasionally other cardiovascular anomalies (e.g. bicuspid aortic valve, patent ductus arteriosus, ventricular septal defect) may be associated.