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# VACTERL/VATER association

INSERM

## Source

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

*VACTERL/VATER association. ORPHA:887*

VACTERL/VATER is an association of congenital malformations typically characterized by the presence of at least three of the following: vertebral defects, anal atresia, cardiac defects, tracheo-esophageal fistula, renal anomalies, and limb abnormalities.