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Tricuspid Valve Regurgitation Velocity

National Cancer Institute

Source

National Cancer Institute. *Tricuspid Valve Regurgitation Velocity*. NCI Thesaurus. Code C136979.

A measurement of the backward flow of blood through the tricuspid valve during right ventricle contraction. It correlates with pulmonary artery systolic pressure at rest and with exercise. A tricuspid regurgitation velocity greater than or equal to 2.5 m/sec on echocardiography is a surrogate marker for pulmonary hypertension in adults with sickle cell disease.