

CVWorks

**Standard Applications**

## 2D Phase Contrast

A quantification sequence used to calculate flow velocity and measure regurgitation flow in heart valves or vascular structures.

**Clinical benefits:**

- Helps to assess aortic stenosis, regurgitation and shunt evaluation
- Aids in the measurement of anomalies, like septal defects, and obtaining pulmonary and systemic flow (Qp:Qs) ratios

