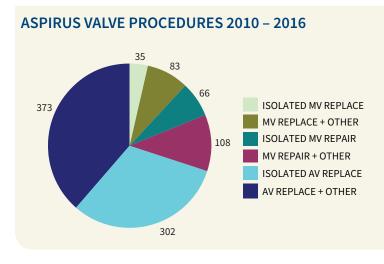


Heart Valve Surgical Outcomes Calendar Years 2010-2016

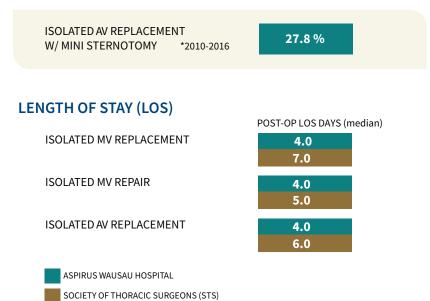


VALVE REPAIR VS. REPLACEMENT

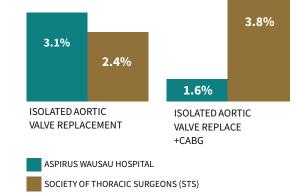
ISOLATED MITRAL VALVE REPAIR	65%
ISOLATED MITRAL VALVE REPLACE	35%
	ASPIRUS

65%	53%
35%	47%
ASPIRUS	SOCIETY OF
WAUSAU	THORACIC
HOSPITAL	SURGEONS
	NATIONAL REGISTRY

The surgeons at the Aspirus Heart & Vascular Institute repaired mitral valves in 65% of all isolated mitral valve cases. Mitral valve repair is preferred over replacement in the majority of patients. Advanced minimally-invasive surgical treatment is an option for eligible MV cases.

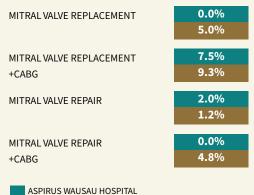


OPERATIVE MORTALITY FOR AORTIC VALVE PROCEDURES



The isolated aortic valve replacement and aortic valve replacement +CABG operative mortality rates of procedures performed by the surgeons of the Aspirus Heart & Vascular Institute are comparable or below STS averages.

OPERATIVE MORTALITY FOR MITRAL VALVE PROCEDURES



SOCIETY OF THORACIC SURGEONS (STS)

Aspirus Heart & Vascular has a combined 1.6% operative mortality rate for isolated mitral valve repair and replacement for 2010-2016.