

Are heart pumps saving lives?

Mechanical pumps called ventricular assist devices (VADs) take over some of the work of the heart. By helping the ventricles pump blood—easing the workload of the heart in patients with heart failure these heart pumps are *saving* lives.

VADS are used for **three** main reasons:

 To keep patients alive until a donor heart can be found for transplantation.

The HeartMate II

To let the heart "rest" so that it can recover some of its normal function.

To support the circulation over a period of years for certain patients who are too sick to have a heart transplant.



at St. Luke's Episcopal Hospital

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