

New surgical technique

Royal Perth Hospital surgeon Kishore Sieunarine has become the first surgeon in WA to successfully perform a new vascular surgical procedure.

Mr Sieunarine and colleague Mr Peter Wilshire performed a successful laparoscopic resection of a splenic artery aneurysm on patient Andrea Huran in August.

Dr Sieunarine said the surgery involved removing a damaged part of the splenic artery when it has become dilated and is at the risk of rupture. These ruptures can lead to death.

"The advantage of this minimally invasive approach is the marked reduction in length of hospital stay and the significantly reduced morbidity with this approach," he said.

"In terms of the numbers of patients we see it is next in frequency behind abdominal aortic aneurysm."



Mr Peter Wilshire, patient Andrea Huran and Mr Kishore Sieunarine.

Mr Sieunarine said this type of surgery took only about 1.5 hours and did not cause the patient much distress.

"Andrea was well enough to be discharged two days later," he said, "We were very happy with the way this went."