

Louise Keehn has completed this personal reflection on 16/09/2022

Paper: Spring 2022 CPD Questions

## **Personal Reflection:**

Description of the Learning

This Learning Resource was comprised of two papers on the topic of endovascular repair.

## **Evaluation and Analysis**

These papers offered some interesting insights into EVAR detection and surveillance. Contrary to expectations, the first study suggests that continued surveillance after EVAR does not improve aneurysm related mortality. This is useful data for a vascular service to consider, to optimise post-operative care for the subject whilst managing demands on the department. The second paper considers the effectiveness of various techniques for detecting endoleak and concludes that a different form of ultrasound, superb microvascular imaging, may be a potential alternative to CTA. This suggests that this field of ultrasound merits further investigation to improve its diagnostic use in EVAR leak detection.