



Tanyah Ewen has completed this personal reflection on **18/05/2022**

Paper: Spring 2022 CPD Questions

Personal Reflection:

Post operative surveillance and long term outcome after EVAR in patients with initial post operative CTA without abnormalities. As lifelong surveillance is recommended post EVAR, this study aimed to examine the association with adherence to post operative surveillance and survival, and secondary intervention in patients with initial post operative CTA without abnormalities. It concluded that discontinued follow up is not associated with poor outcomes.

EVAR follow up with ultrasound superb microvascular imaging compared to CEUS and CTA for the detection of type II endoleak. The aim of this study was to evaluate the usefulness of SMI versus CEUS and CTA as a reference standard for the detection of type II endoleak during follow up of EVAR. The study determined that SMI is as diagnostically accurate as CEUS in the identification of type II endoleak, and since SMI is less invasive, less expensive and less time consuming , this method may be considered to be a potential tool for monitoring EVAR.