

Sarah Green has completed this personal reflection on 06/04/2023

Paper: Winter 2022/23 CPD questions

#### **Personal Reflection:**

1) Arteriovenous Hemodialysis Access Stenosis Diagnosed by DUS: A review.

## DESCRIPTION OF THE LEARNING

Article gives an overview of current ultrasound diagnostic criteria of significant stenoses and indication for procedural therapy.

## **EVALUATION**

Helpful and informative review which is very relevant to my practice when assessing for intra fistula stenoses.

#### ANALYSIS + CONCLUSION

Agree with most of the comments from the authors. It is helpful to retain this review as a guide for my practice.

## **ACTION PLAN**

Retain article for reference in the vascular lab.

2) Medium Term Outcomes of Deep Venous Stenting in the Management of Venous Thoracic Outlet Syndrome

#### DESCRIPTION OF THE LEARNING

A look at the patency rates of venous stents in the management of venous TOS EVALUATION + ANALYSIS

Very small scale, single centered study. Reported patency rates look promising but difficult to generalise these results based only on 33 stents (26 patients).

#### CONCLUSION

Interesting and informative article but a larger study is needed to generalise.

# **ACTION PLAN**

Continue to perform upper limb DVT scans as per departmental protocol. I have only come across 1 true venous TOS in 10 years, therefore it is very uncommon in our vascular department. It is a condition to be aware of however.