



Caryl Rees Williams has completed this personal reflection on **17/07/2024**

Paper: Winter 2023/24 CPD questions

Personal Reflection:

The first paper explores the use of ultrasound and colour Doppler in identifying and classifying superficial soft tissue vascular anomalies. It highlights the importance of non-invasive technique in the initial, assessment and management of vascular anomalies. Ultrasound offers a non-invasive and high resolution images that help provide an accurate diagnosis of different types of vascular anomalies which is crucial for determining the appropriate treatment strategy.

The second paper looks into the role of transcatheter arterialization of deep veins as a therapeutic intervention for chronic limb ischemia. The procedural details were well-explained and the use of diagrams allowed me to fully understand how the procedure works. The transcatheter arterialization of deep veins provides hope for patients with severe ischemic conditions who would otherwise almost certainly end up with an amputation.

Before reading these papers I had very little knowledge of the use of ultrasound in diagnosing vascular anomalies and limited information on different appearances of these on ultrasound. In my clinical practice I rarely come across patients with vascular anomalies but I plan to look at other literature and enhance my knowledge. Transcatheter arterialization is not performed/offered in my current workplace, it would be good for my learning and understanding to find a centre who offers this and view it being performed.