



Josephine Whitaker has completed this personal reflection on **13/08/2019**

Paper: Summer 2019 CPD Questions

Personal Reflection:

I read through both articles on the characterization of tibial velocities by Duplex ultrasound in severe peripheral arterial disease and controls and also The evidence based surgical anatomy of the popliteal artery and the variations in its branching patterns.

I found the article on the variations in popliteal artery branching patterns very informative and useful.

We have had a patient recently discussed in MDT who has suspected popliteal artery entrapment syndrome and a positive Duplex study, but a cause could not be found on MRI as no aberrant muscular anatomy could be seen. The MRI/Ultrasound can now be further reviewed to see if there is aberrant popliteal artery anatomy (Not obviously apparent at the time of scanning) We have few cases of popliteal artery entrapment at the hospital I work at (Small Island with one vascular surgeon) so it is very useful to read through journal articles to maintain and update my knowledge on this area of scanning.