



**Tanyah Ewen** has completed this personal reflection on **06/11/2018**

**Paper:** Autumn 2018 CPD questions

**Personal Reflection:**

Spiral laminar flow is an interesting topic, we don't measure or look for it routinely, and it was interesting to read the differences in flow patterns within different vessels.

Duplex scanning of AV fistula is routine in our Trust, and CT is rarely used to review AVF stenoses. Although the article was interesting it is unlikely that CT would be used due to the use of contrast. An interesting read and good to know that statistically there was no significant difference in results apart from the central venous system.