



**Louise Keehn** has completed this personal reflection on **01/07/2021**

**Paper:** Summer 2020 CPD Questions

**Personal Reflection:**

Description of Learning-

This CPD activity was focussed on venous disease, with one paper examining the different presentations of pulmonary embolism and the other comparing success rates of different treatments for primary varicose veins.

Evaluation -

The paper by Palareti et al was intriguing, well written and showed good use of statistical analysis. I had little knowledge of how the patient characteristics vary between those presenting with isolated PE versus those with accompanying DVT. However, at the moment, there seems to be little clinical impact from the discovery of these results. Perhaps with further investigation into this area of research, the findings may lead to different prophylactic care of these patient groups.

The second paper by Mousa et al is of inferior quality. The writing has either not been done well initially, or it has been translated poorly into English. In addition, the graphs, notably Fig 6, is very poor quality, and does not even appear to match the findings as stated in the text. With this in mind, it is difficult to be confident that the research itself has been carried out to a high standard. This is a shame as studies showing the efficacy of various venous treatments are valuable. Assuming that the conclusions of the paper are valid, then the finding that there is no difference in technical efficacy between surgical intervention and EVLT is interesting and adds to the collection of evidence already done in this field.