



**Helen Matthews** has completed this personal reflection on **10/11/2020**

**Paper:** Autumn 2020 CPD Questions

**Personal Reflection:**

Graduated compression stockings as adjuvant to pharmaco-thrombo-prophylaxis in elective surgical patients : randomised controlled trial :

Venous thrombo-embolism prophylaxis is needed in most patients undergoing surgical procedures. The adjuvant benefit of graduated compression stockings in addition to pharmaco-thrombo-prophylaxis in these patients was unclear.

However, this trial showed that in patients who had elective surgical procedures and were assessed to be at moderate or high risk of venous thrombo-embolism, pharmaco-thrombo-prophylaxis alone is non-inferior to pharmaco-thrombo-prophylaxis and graduated compression stockings.

Therefore, current guidelines based on historical data should be revised.

Impact of angiosome targeted femoro-distal bypass surgery on healing rate and outcome in chronic limb threatening ischaemia :

Based on the angiosome concept definition of direct (DR) and indirect revascularisation (IR) this study concludes that there is no difference between DR or IR in wound healing rate, major amputation or mortality.

Therefore, revascularisation should not be denied to patients in whom only IR is possible.

Cryopreserved allografts can be a valuable alternative when no good quality autologous vein is available.