



THE SOCIETY FOR
VASCULAR TECHNOLOGY OF
GREAT BRITAIN AND IRELAND

Suzanne Hargreaves has completed this personal reflection on **09/12/2020**

Paper: Autumn 2020 CPD Questions

Personal Reflection:

I found the second paper very interesting as I have been aware of the angiosome concept for some time and I had always presumed that targeting the vessel associated with the ulcerative area was significantly beneficial to wound healing.

The paper undertook a retrospective study comparing femorodistal bypass grafts and wound healing using direct and indirect vessels. I was surprised the study concluded that there was no statistical difference between the grafts so the target vessel used will not have a great impact on wound healing. The surgeon can therefore use the best vessel available and rely on the collateral vessels to ensure circulation to the foot/area of ulceration is maintained.

It is therefore important when scanning the patient pre operatively I continue to provide a detailed report and include the disease level of each tibial vessel so the surgeon, in conjunction with the CT, can choose the best vessel available. Whichever vessel is chosen it should improve the distal circulation and lead to wound healing