



THE SOCIETY FOR
VASCULAR TECHNOLOGY OF
GREAT BRITAIN AND IRELAND

Rachael Potter has completed this personal reflection on **25/08/2021**

Paper: Summer 2021 CPD Questions

Personal Reflection:

Summer 2021 Qu's:

3D tomographic US against DUS & fistulograms for AVF Stenosis:

This was an interesting paper and could be used to help reduce scanning time for fistula assessment. I wondered whether the baseline DUS was still required to gain all the information that was needed for a full fistula assessment, if this was the case then still a substantial amount of baseline scanning would be required, however, I can see that it would allow for a targeted assessment of the fistula, helping to still reduce scanning time. It would be good to see this in practice. It was also mentioned that it requires less skill to obtain images using tUS, I wondered how long it takes to train to use this equipment, whether it is also takes minimal time. A good paper, interesting, thank you!

Outcomes of small AAA in those of >80 years:

This paper seemed a bit repetitive, but was good to demonstrate that the risk of rupture in those patients who were >80 years and had a AAA of <4cm was low and so this group could be potentially removed from surveillance. This would be good to take on board with our own screening programme, as I wonder if we have quite a high number of patients in this category. Numbers seemed reasonable, of >300 patients. There only seemed to be a couple of papers where age was also used to determine risk of AAA. It would be interesting to see more studies demonstrating similar.