

The Society for Vascular Technology of Great Britain and Ireland



Suggested Reading / Revision List

**For members working towards AVS theory exams
2015**

This list is deliberately brief so as not overwhelm candidates with revision material. There are many other excellent texts available which you may prefer but these are the top 5 personal recommendations for each exam from the Education Committee.

Key Books for Physics, Haemodynamics and Instrumentation Revision

Ultrasound Physics and Technology. How, Why and When: Vivien GIBBS, David COLE, Antonio SASSINO (Elsevier 2009)

“Part of the popular ‘How, why and when’ series with good explanations, diagrams and MCQs ”

Essentials of Ultrasound Physics: James ZAGZEBSKI (Mosby 1996)

“If you’re a complete novice at Physics this is a great first book with straightforward explanations and there are lots of MCQs for practice”

Cardiovascular Haemodynamics and Doppler waveforms explained: Crispian OATES (Greenwich Medical Media 2001)

“Answers all your haemodynamic worries!”

Vascular physics review. A review for the registry exam. C OWEN et al (Davies publishing 2009)

“Questions, questions, questions! Although it covers the American syllabus it is a great resource of questions with explanations and references. There’s also a CD available”

Diagnostic Ultrasound. Physics and Equipment: PR HOSKINS et al (Greenwich Medical Media 2001)

“A more advanced text for a thorough understanding of ultrasound physics”

Key Books for Vascular Technology Revision

Vascular Ultrasound. How, why and when. Abigail THRUSH and Tim HARTSHORNE (Elsevier 2010).

“This 3rd edition covers most of the scanning you need to know in a beautifully illustrated and easy to read format. Also a couple of chapters on physics and a DVD”

Vascular technology review. A review for the registry exam. Donald RIDGWAY et al (Davies publishing 2009)

“Questions, questions, questions! Although it covers the American syllabus it is a great resource of questions with explanations and references. There’s also a CD available”

For a very detailed text pick one of the following classics from Zwiebel, Strandness or Kremkau...

Introduction to Vascular Ultrasonography 5th Edition. William ZWIEBEL (Elsevier 2005)

Duplex scanning in vascular disorders. DE STRANDNESS, Jr (Lippincott Williams & Wilkins 2002)

Diagnostic Ultrasound. Principles and Instruments (7th Edition). KREMKAU (FW Saunders 2006)