

HULL AND EAST YORKSHIRE HOSPITALS NHS TRUST

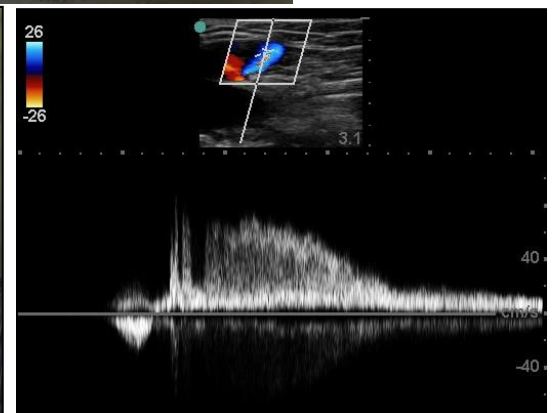
2-YEAR ACADEMIC FOUNDATION PROGRAMMES

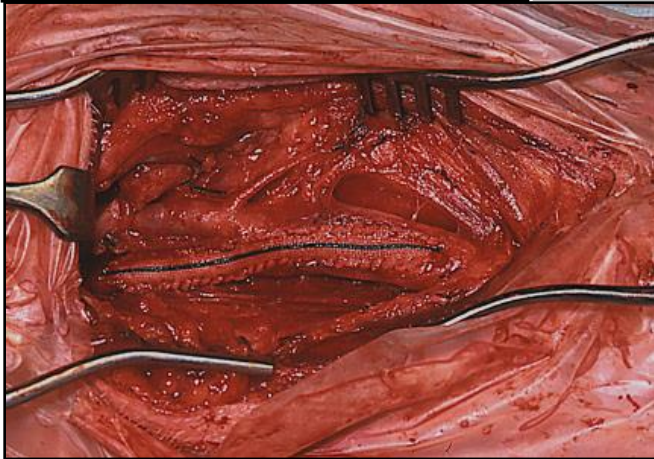
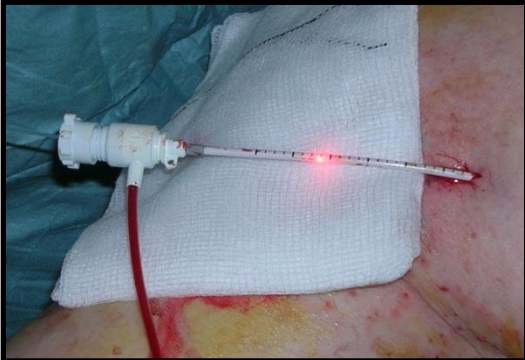
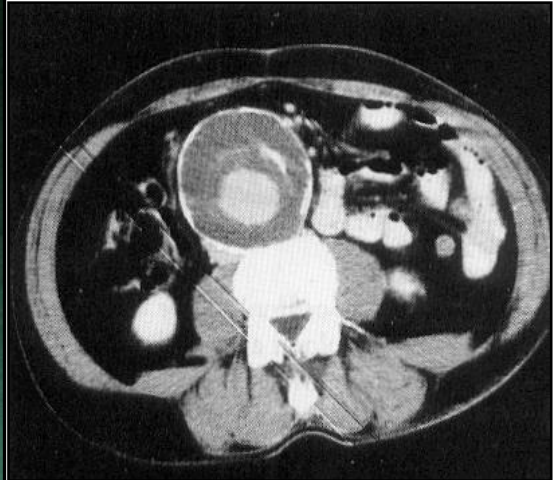
GRADE

Academic F2 post in Vascular Surgery

PLACEMENT

A F2 academic programme with opportunities for clinical and/or laboratory based research with vascular surgical researchers.





The academic attachment during F2 is with Professor Ian Chetter, Chair of Surgery, HYMS / University of Hull. Professor Chetter is an academic vascular surgeon with an interest in health services research and new and emerging applications of technology. Prof Chetter looks after patients with vascular disease (e.g. lower limb ischaemia, abdominal aortic aneurysms, carotid artery disease and varicose veins), and is one of the principal researchers in the Centre for Cardiovascular and Metabolic Research, HYMS. The academic F2 will work with Prof Chetter and his team to gain knowledge of the fundamental principles of clinical and translational research.

The research team consisting of;

- Prof Chetter (Chair of Surgery)
- Mr Dan Carradice (Clinical Lecturer)
- 7 Clinical research fellows
- 4 Research Nurses
- 3 Technicians
- 2 Admin Staff

The Academic Vascular Surgical Unit has close collaboration with

- Health Sciences, University of York
- Sport Science and Exercise, University of Hull
- Centre for Medical Engineering, University of Hull
- Biomedical Science, University of Hull

Some Current Funding Streams and Activities:

- NIHR Programe Grant – Surgical Wounds healing by secondary intention
- NIHR HTA CLASS trial – a RCT of surgery, sclerotherapy and laser for lower limb varicose veins
- NIHR HTA IMPROVE trial – a RCT of open versus endovascular repair of ruptured AAA
- NIHR HTA AARDVARK trial – a RCT of ACE inhibitors for small AAA
- We also conduct studies analysing: the impact and mechanism of supervised exercise in the management of intermittent claudication; the benefits of fibrin sealants during vascular surgery; and the effect of nerve stimulation on microvascular flow

The academic F2 will work with the team to deliver the current research programme. They will be encouraged to take responsibility for a specific output of their own which fits into the overall research programme. Intended goals are a publication and presentations, and progression of an academic career e.g. ACF. Arrangements are made for all the HYMS academic F2s to attend the Introduction to Research Methodology course at the Department of Health Sciences, University of York, and to sit the exam.