Horizons of Knowledge

Competence to master the future.

Aesculap Academia enjoys a world-wide reputation for providing continuing education for health-care professionals including surgeons, physicians, nurses and anaesthetists.

Our CPD accredited courses consist of a variety of teaching methods including hands-on workshops, seminars and lecture based conferences.

Aesculap Academia courses are of premium quality and accredited by the respective medical societies and international medical associations.

We are pleased to welcome suggestions on specific areas of interest or ideas for future courses that you may want to discuss further with our team of experts.

Contact Details

For more information or to register by phone please contact a member of the events team:

Tel: +44 (0) 114 225 9057/9143
academia.bbmuk@bbraun.com

To pay and register online please visit us at: www.aesculap-academia.co.uk
**Programme**

**Wednesday 14th September**

**Lung Transplantation, ECMO and Ex Vivo Perfusion**

09.00  Recipient selection and outcomes for lung transplantation  
09.20  Technical aspects of single and bilateral lung transplantation  
09.45  Refreshments  
10.00  Cadaver lab – Lung transplantation  
12.30  Lunch  
13.15  Ex vivo lung perfusion  
13.30  EVLP demonstration 1  
14.15  Cadaver lab – ECMO cannulation and demonstration  
15.15  Refreshments  
15.30  Cadaver lab – ECMO cannulation and demonstration  
16.30  EVLP demonstration 2  
17.00  Closing comments and questions

**Venue**

Newcastle Surgical Training Centre  
Freeman Hospital, Freeman Road, Newcastle, NE7 7DN

**Registration Details**

To register please complete the booking form opposite or visit www.aesculap-academia.co.uk to register and pay online.

The course fee includes:
- Two day seminar  
- CPD accreditation applied for  
- Delegate pack  
- Cadaveric workshops  
- Certificate of attendance  
- Lunch and refreshments

**Accommodation**

The course fee does not include accommodation. Should you require accommodation please visit www.room-search.co.uk

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**Introduction**

The course is designed to provide the cardiothoracic surgeon in training with didactic teaching and hands on cadaveric surgical training experience in surgical aspects of cardiopulmonary transplantation.

Delegates will have the opportunity to undertake cardiac and lung transplantation in fresh, frozen human cadavers under the guidance of a faculty of experienced surgeons. Delegates will also implant left ventricular assist devices, practise cannulation for ECMO and gain practical experience of ex vivo lung perfusion. This is an intensive two day course of lectures, debate and hands on surgical practice and opportunity.

The Institute of Transplantation, Freeman Hospital enjoys an international reputation for cardiopulmonary transplantation, mechanical assist devices, innovation and education in heart and lung failure surgery.

**Tuesday 13th September**

**Heart Transplantation and Mechanical Assist**

08.30  Registration and refreshments  
08.45  Introduction and welcome  
09.00  Donor organ evaluation and retrieval  
09.10  Recipient selection and outcomes of cardiac transplantation  
09.25  Technical aspects of cardiac transplantation  
09.45  Refreshments  
10.00  Cadaver lab – Cardiac transplantation  
12.30  Lunch  
13.15  Ventricular assist devices – An overview  
13.45  Technical aspects of LVAD implantation  
14.15  Cadaver lab - Implantation and practical demonstration  
15.00  Refreshments  
15.15  Cadaver lab - Implantation and practical demonstration  
16.30  Summary and closing comments  
17.00  Close

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**Cardiopulmonary Registration**

I confirm that I have read and understood the terms and conditions overleaf:

**Course Fees**

- Dissecting delegate  £650.00
- Observer/non-dissector  £400.00
- Allied health professionals  £300.00

**Name, surname**

**Profession**

**Hospital / Institution**

**Address**

**Post Code**

**City**

**Phone**

**E-mail**

**Dietary Requirements**

**Where did you hear about this meeting?**

- I enclose a cheque made payable to Aesculap Academia for the above sum
- I wish to pay by:
  - Electron
  - Mastercard
  - Switch
  - Visa

**Card number**

**Start date**

**Start date**

**Issue number**

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