

Masterclass series

Heart and Lung Organ Management - from Donor to Recipient

Wednesday 9th December 2020

Course Director:

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Venue:

Interactive, online streamed demonstration from the West Midlands Surgical Training Centre, University Hospital Coventry and Warwickshire.

Course overview:

Cardiothoracic organ retrieval and transplantation is an area of sub-specialisation uncommonly encountered by the majority of surgeons. The course will enable senior trainees and junior consultants to master traditional methods and practice the newest and safest techniques in heart retrieval and transplantation.

This Masterclass, and associated learning, will enhance proficiency in working as a team in organ retrieval and cover:

- the national protocol of direct retrieval and ex-vivo perfusion of the heart following donation after circulatory death (DCD)
- safe cardiothoracic organ retrieval with abdominal normothermic regional perfusion
- hands-on heart transplantation techniques in an era of complex recipients
- immediate post-transplant support techniques in case of primary graft failure

It is aimed at Consultant Cardiac Surgeons within their first 2-3 years of appointment and senior trainees in cardiac surgery.

The ongoing Covid-19 restrictions have given us the opportunity to deliver this Masterclass in an innovative, unique way, and in two parts. The first will be an interactive, online streamed demonstration by the faculty on 9th December, followed by the hands-on element at the West Midlands Surgical Training Centre, as soon as possible in 2021. Attendance at the second, hands-on session is dependent upon joining the first, online session.

This will not diminish the value and effectiveness of the training offered. The online session will give the opportunity to ask questions in real time, view the procedure from many different angles and give access to all the members of the faculty. The session will also be available online for revision and review through the Heart Academy Hub after the session. This new way of delivery will give the best opportunity to prepare for the hands-on course and a whole day of operating because it negates the need for the demonstration procedure plus more time with the faculty on the day.

For more details and to apply for a free place visit:

[heartresearch.org.uk/research/
masterclass](https://heartresearch.org.uk/research/masterclass)

Or contact Helen Wilson on **0113 234 7474**
helenw@heartresearch.org.uk

**This course
is free of
charge**

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