8th Annual Meeting on Mechanical Circulatory Support

THE NEW ERA OF MECHANICAL CIRCULATORY SUPPORT
EXPANDING INDICATIONS – MAINTAINING GOOD OUTCOMES

Institute of Transplantation, Freeman Hospital
Newcastle upon Tyne Hospitals NHS Foundation Trust

Friday 8th December 2017

Session 1  8.30 – 10.30

Expanded Indications without compromising outcomes

Chair: S. Schueler

Long Term LVAD Therapy in the US - Are We on Track with the Real Need?

Mandeep Mehra

Outcomes in Borderline Recipients

Diyar Saeed

Patients with Adult Congenital Heart Disease are Good Candidates for LVAD Therapy

Asif Hasan

LVAD Therapy in Patients not Suitable for Heart Transplantation - Bridge to Candidacy

Steven Shaw

The UK Network for Acute Cardiac Failure is not Adequate - We need alternative ideas

Alain Vuylsteke

Coffee break 10.30-11.00

Session 2   11.00 – 12.30

Fine-tuning the Machine leads to better Outcomes

Chair: A. Clarke

LVAD Patients at Home - No Problem – We Have Made Real Progress

Guy MacGowan
Improvements in Exercise Tolerance in Patients on Long Term Ventricular Assist Devices – It is Rocket Science! Djorde Jakovljevic

Appropriate Surgical Placement of the LVAD Cannula Reduces Early and Late Complications Daniel Zimpfer

LVAD Fine Tuning Helps Reduce Adverse Events Nir Uriel

Lunch Break 12.30– 13.30

Session 3 13.30 – 15.00

RV Function is the Achilles Heel of Successful LVAD Therapy

Chair: G. MacGowan

Early RV failure - from Prediction to Management Chandrika Roysam

Late RV Failure after Successful LVAD therapy – Quo Vadis? David Baran

RVAD or no RVAD – a new Perspective on mechanical RV support Andre Simon

The importance of RV function on LV remodelling in myocardial recovery Eduardo Rame

Coffee break 15.00-15.30

Session 4 15.30 – 17.00

Unusual Scenarios- Fascinating Stories

Chair: A. Hasan

Arrhythmias and LVAD’s – Lessons Learned and Strategies for the Future Ewen Sheperd

We need a new breed of cardiologist for LVAD programmes David Dobarro

Sensational Successes – Fascinating Failures Nicola Robinson-Smith/ Andrew Woods
Closing Remarks

S. Schueler

Faculty

Baran D
Cardiologist
Sentara Hospital, Norfolk, USA

Clark A
Consultant Cardiologist
Castle Hill Hospital, Hull, UK

Dobarro D
Consultant Cardiologist
Valladolid, Spain

Hasan A
Cardiothoracic Surgeon
Freeman Hospital, Newcastle, UK

Jakovljevic D
Senior Lecturer
Newcastle University, Newcastle, UK

MacGowan G
Consultant Cardiologist
Freeman Hospital, Newcastle, UK

Mehra M
Cardiologist
Brigham and Women’s Hospital, Boston, USA

Rame E
Cardiologist
University of Pennsylvania, Philadelphia, USA

Robinson-Smith N
VAD Nurse Practitioner
Freeman Hospital, Newcastle, UK

Roysam C
Consultant Anaesthetist
Freeman Hospital, Newcastle, UK

Schueler S
Consultant Cardiac Surgeon
Freeman Hospital, Newcastle, UK

Shaw S
Consultant Cardiologist
Wythenshaw Hospital, Manchester, UK

Shah A
Consultant Cardiac Surgeon
Freeman Hospital, Newcastle upon Tyne, UK

Shepperd E
Consultant Cardiologist
Freeman Hospital, Newcastle upon Tyne, UK

Simon A
Consultant Cardiac Surgeon
Brompton and Harefield Hospital, London, UK

Urban M
Cardiothoracic Surgeon
Freeman Hospital, Newcastle, UK

Uriel N
Cardiologist
University of Chicago, IL, USA

Vuylsteke A
Consultant Anaesthetist
Papworth Hospital, Cambridge, UK

Woods A
VAD Specialist Nurse
Freeman Hospital, Newcastle, UK

Zimpfer D
Consultant Cardiac Surgeon
Allgemeines Krankenhaus Wien, Vienna, AU

Reservations: Please email ann.ramsey@nuth.nhs.uk