

Registration

Type:	Pre 24/5	After 24/5
<input type="checkbox"/> Physicians	\$1500	\$1600
<input type="checkbox"/> Others*	\$750	\$850
<input type="checkbox"/> Conf. Dinner per person ***	\$110	\$110
<input type="checkbox"/> ECMO Cannulation Workshop	\$1000	\$1000

*Registrars, Nurses, Perfusionists, Allied Health

**All prices inclusive of GST Total: _____

***LIMITED SPACES

*Group Discounts apply see Website for details

Please make your cheques payable to;
"Alfred Intensive Care Pty. Ltd"

If paying by credit card, FAX form to +613 9076 3780
Mastercard and Visa Card ONLY, 3% Credit Card surcharge will apply
Cancellation policy details can be found on website ecmo.com.au

Card Number _____ / _____ Expiry Date

Cardholders Name _____

Name _____

Address _____

Signature _____

Phone _____ email _____

Alfred Intensive Care ECMO

Contact:

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F: +613 9076 3780
E: J.Dyer@alfred.org.au



All information on brochure correct at time of production.

ECMO Cannulation Workshop

A workshop for clinicians wanting to perform percutaneous ECMO cannulation will be conducted on Thursday 23rd July. This will give participants the opportunity to perform percutaneous venous and arterial cannulation for ECMO in an animal model. It will be conducted by experienced staff and will use current clinical device technology. Spaces will be limited to the first 16 applicants.

Park Hyatt Melbourne

The conference hotel is conveniently situated in one of Melbourne's most historic areas, at the top of Collins Street and opposite St Patrick's Cathedral. The Park Hyatt Melbourne overlooks a district of Victorian architecture and is bordered by Melbourne's delightful Fitzroy Gardens. Just 13 miles from Melbourne Airport and convenient to the city's attractions, it provides a warm ambience and exceptional levels of personalised service.

A special conference rate has been organised for delegates attending the meeting.

For bookings contact hotel directly at:

Park Hyatt Melbourne

1 Parliament Square, off Parliament Place

Melbourne, Victoria

3002

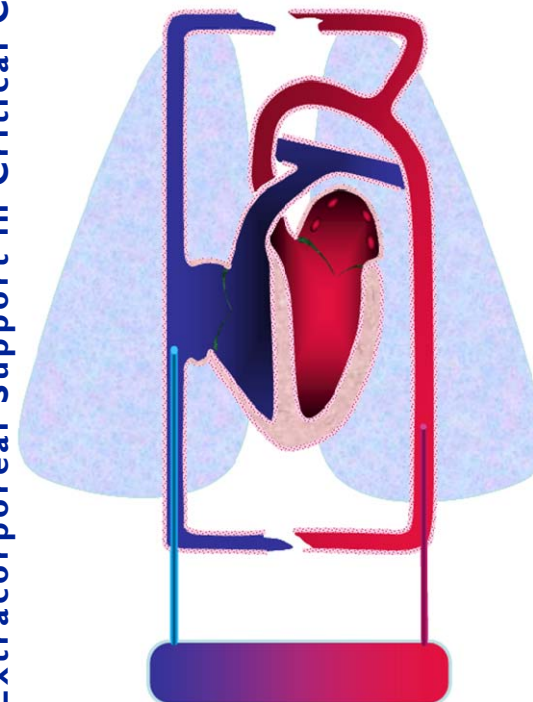
Australia

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FINAL PROGRAM



2nd International
Symposium on
Extracorporeal Support in
Critical Care

July 24-25, 2009
Park Hyatt, Melbourne
1 Parliament Square



2nd International Symposium on Extracorporeal Support in Critical Care

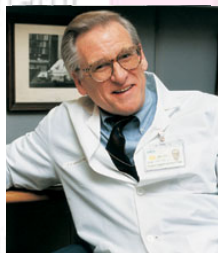
2nd International Symposium on Extracorporeal Support in Critical Care

The Second International Symposium on Extracorporeal Support in Critical Care, is to be held in Melbourne from 24 July – 25 July 2009.

This meeting is a unique opportunity in the Australasian Region for technical, industry and clinical staff involved in the provision of Extracorporeal Support for cardiac, respiratory, renal and hepatic failure in Intensive Care to meet and review the latest developments and optimal implementation of mechanical supports. The meeting will provide a multidisciplinary audience with a unique opportunity to hear from local and international leaders in clinical implementation and preclinical development of mechanical support.

This year we are delighted to have as our keynote speakers Professor Robert Bartlett, Michigan, USA and Professor Bart Meyns, Leuven, Belgium.

The meeting is intended for Intensive Care Specialists, Anaesthetists, Cardiac Surgeons, Cardiologists, Perfusionists, ICU Nurses, Researchers, Allied Health Specialists, Retrieval and Patient Transport service providers



Dr Robert Bartlett



Dr. Bart Meyns

Program Day One

Session –1 - Cardiac Failure

Limits of Medical Therapy for the heart-	A.Taylor
Mechanical Support for MI	- B.Meyns
Early Allograft Dysfunction	- S.Marasco
ECMO for Cardiac Failure	- V.Pellegrino
Stem cells: A future treatment for heart failure ?	- R.Harvey

Session –2- Respiratory Failure

ECMO – 30 years and where to now	-B.Bartlett
Limits of Mechanical Ventilation techniques	-D.Tuxen
High Frequency Oscillators	- J.Santamaria
New Therapies	- A.Bersten

Session –3- Research and Development

Development of the Australian VAD commercial and scientific challenges	- J.Woodard
Regulation of Medical Technology : Pathway to markets for new technology	- M.Devitt
Clinical challenges in implementing new technology	- B.Bartlett
Heartware what is in the pipeline?	-D.Godshall

Session - 4- Infection

Infection in ECLS	- D. Spelman
Bacterial Biofilms	- B.Salamonsen
Transcutaneous Energy Transfer : No drive lines	- P. Ayre
ECMO in Septic Shock	- W.Butt

Session –5-

Timing of VAD implantation – Early or Late?

Case and introduction	- C.Scheinkestel
Early	- P.Jansz
Late	- P.Bergin
European experience	- B.Meyns
Registries and Outcomes	- D.Murphy

Program Day Two

Session –6-

Anticoagulation and Bleeding in ECLS

Anticoagulation	- A.Street
Clinical Anticoagulation	-D.Murphy
Biocompatible Surfaces	- B. Bartlett
Early and Late Complications	-D.Farrar
Heparin Free ECLS	- S. Horton

Session –7- Clinical Update

INCOR	- J.Mueller
Heartware	- P.Jansz
Heartmate II	- D.Farrar
Abiomed Impella	- B. Meyns
Ventrassist	- D.Esmore
Duraheart	-

Session - 8 -

Extracorporeal technology – new directions

Solutions to Recirculation in High Flow VV ECMO	
(i) V-RV ECMO	- B.Salamonsen
(ii)Avalon Catheters?	-R.Bartlett
Renal CRRT – new directions	- C.Scheinkestel
Artificial liver	- B.Bartlett
Role of Ultrasonography	- A. Hilton
ECMO as a Bridge to Transplantation	- R.Pye

Session - 9 -

Right Heart Failure (RHF) : The Forgotten Ventricle?

RHF Conventional management.	- M.Nicholls
RHF and RV/LV interactions before and after LVAD	- D.Farrar
Device Management of RHF	- B.Meyns
ECMO for RHF	- E.Granger
The failing congenital heart in the Adult population – a future Epidemic?	-Y.D'Udekem