



EUMS

Paris – Bad Oeynhausen

CHAIRMEN

A. PAVIE, FRA - J. GUMMERT, GER

PROGRAM DIRECTORS

P. LEPRINCE, FRA - A. COMBES, FRA
M. MORSHUIS, GER - A. EL BANAYOSY, USA

6th European Mechanical Circulatory Support Summit

Multidisciplinary Approach

November 30th
December 3rd, 2011

Eurosites George V
Paris, France

Pitié-Salpêtrière and
Herzzentrum NRW

Final Program



www.eums.org

Dear colleagues and friends,

It is a great pleasure to welcome you to 'The 6th European Circulatory Support Summit' from November 30th - December 3rd, at the Eurosites George V, Paris. Given the success of the first 5 editions, our principal goals for the event are to once more facilitate presentations from leading experts as well as encourage interactive discussions in a convivial dynamic.

Acute heart failure is one of the topic which we decided to treat every other year. ECMO became a worldwide first line circulatory support for emergent patients and full sessions are dedicated to this topic. Moreover, other short term circulatory support are integrated to the discussion. Sharing experience with intensivists will help to get a better understanding on how to manage these patients.

Cardiologists are encouraged to participate to discussion on VAD indications as well as long term patient management. It is indeed obvious that cardiologists become more and more involved in the field of VAD and they have to be active partners of VAD team. The final goal is to understand what cardiologists wait for VAD team and what VAD team waits for cardiologists.

Of course the most recent trial on VAD will be discussed. Long term management regarding occurrence of right heart failure, role of exercise, share care or end of life will be addressed.

The panel discussions prepared by the chairman of expertise remain a central feature of the congress and we will endeavour to post the highlights of these high-level discussions on our website.

As in previous editions of the conference, this year's meeting includes poster presentations.

We would like to thank you for your support, we are very happy to welcome you to Paris.

Yours respectfully,

A. PAVIE, Paris

J. GUMMERT, Bad Oeynhausen

ORGANIZING COMMITTEE MEMBERS

Chairmen

A. PAVIE - FRA

J. GUMMERT - GER

Program Directors

P. LEPRINCE - FRA

A. COMBES - FRA

M. MORSHUIS - GER

A. EL BANAYOSY - USA

Scientific Advisory Board

R. ISNARD - FRA

M. KIRSH - FRA

M. KOMAJDA - FRA

J. LAHPOR - NED

P. LEGER - FRA

J. LONG - USA

C.-E. LUYT - FRA

B. MEYNS - BEL

H. MILTING - USA

U. SCHULZ - GER

M. SLEPIAN - USA

M. STRUEBER - GER

J.-L. TROUILLET - FRA

S. TSUI - UK

G. WIESELTHALER - AUT

FRENCH OFFICE

Ms Agnès GAUBERT

Chirurgie Thoracique et Cardiovasculaire

Institut de Cardiologie - Hôpital Pitié-Salpêtrière

52, boulevard Vincent Auriol - 75013 Paris, France

Ph: +33 (0)1 42 16 56 91 - Fax: +33 (0)1 42 16 56 39

E-mail: agnes.gaubert@psl.aphp.fr

GERMAN OFFICE

Ms Susanna TRAUT

Herzzentrum NRW - Georgstr. 11

32545 Bad Oeynhausen, Germany

Ph: +49 5731 972412

Fax: +49 5731 971300

E-mail: straut@hdz-nrw.de

LOGISTIC & REGISTRATION

OVERCOME - Patricia LHOTE

3-5, boulevard Paul-Emile Victor

92523 Neuilly-sur-Seine cedex, France

Ph: +33 (0)1 41 92 01 20

Fax: +33 (0)1 46 41 05 21

E-mail: eums@overcome.fr

■ **Wednesday, November 30th, 2011** ■

19:00 OPENING OF THE CONGRESS

- Welcome cocktail

■ **Thursday, December 1st, 2011** ■

08:15
08:30 WELCOME ADDRESS

08:30
10:30 Session I: ADJUNCTIVE THERAPIES FOR MCS PATIENTS

Chairmen: *J. Gummert, Bad Oeynhausen - GER*
A. Boyle, Milwaukee - USA

- Nutrition *E. Rame, Philadelphia - USA*
- Rehabilitation *U. Tegtbur, Hannover - GER*
- Diabetes *W. Quester, Bad Oeynhausen - GER*
- Stem cell therapie *P. Menasche, Paris - FRA*
- Catechol induce myocardial recovery: fact or fiction
E. Rame, Philadelphia - USA

10:30 - 11:00 COFFEE BREAK

11:00
13:00 Session II: TRANSPLANTATION POST VAD

Chairmen: *A. Pavie, Paris - FRA*
E. Stephenson, Herley - USA

- Technical issues
 - VAD *M. Morshuis, Bad Oeynhausen - GER*
 - TAH *P. Leprince, Paris - FRA*
- Immunosuppressive issues
U. Schulz, Bad Oeynhausen - GER
- Regulation issues for organ allocation
S. Tsui, Papworth - UK
- Infection issues *W. Holman, Birmingham - USA*
- Impact of VAD/TAH on transplantation results?
M. Kirsh, Paris - FRA

13:00 - 14:30 LUNCH

14:30
16:00 Session III: ACUTE HEART FAILURE

Chairmen: *P. Leprince, Paris - FRA*
A. El Banayosy, Hershey - USA

- Case report: from cardiac arrest resuscitation to cardiac graft donation
M. Kirsh, Paris - FRA
- Out of hospital cardiac arrest: from rescutation to cardiac arrested organ donor
M. Raux, Paris - FRA
- ECMO mobile unit *P. Leprince, Paris - FRA*
- ECMO as a bridge to cardiac function recovery
A. El Banayosy, Hershey - USA
- Bridge to transplantation with short term device
 - Experience with Levitronix *S. Tsui, Papworth - UK*
 - Experience with ECMO *C. D'Alesandro, Paris - FRA*

16:00 - 16:30 COFFEE BREAK

16:30
18:30 Session IV: VAD UPDATE 1

Chairmen: *B. Meyns, Leuven - BEL*
P. Léger, Paris - FRA

- ABIOMED
Impella 5.0 clinical experience
P. Leprince, Paris - FRA
- THORATEC
HeartMate II clinical Update
A. Vincentelli, Lille - FRA
- HEARTWARE
Heartware technology update
D. Tamez, Houston - USA
- MAQUET
CardioHelp, the multi-use ECLS platform
Claudia Otto, Hirtlingen - GER
- PULSECATH
Clinical Experience with the IVac 3L pulsatile LVAD in post-cardiotomy patients
J. Skorpil, Chicago - USA
- BERLIN HEART
Treatment of patients with complex congenital cardiac lesions with EXCOR Pediatric: surgical techniques and challenges
M. Griselli, Newcastle - UK
- JARVIKHEART
Technology Update of the Jarvik 2000,
S. McConchie, New York - USA
- MICROMED
HeartAssist 5 Update
B. Lynch, Uden - NL
- THORATEC
HeartMate III technology Update
S. Reichenbach, Thoratec - USA



06:30 JOGGING

08:30 Session V: LIMITATIONS OF CURRENT THERAPIES
10:30 FOR HEART FAILURE (outcome)

Chairmen: E. Rame, Philadelphia - USA
P. Leprince, Paris - FRA

- Limitation of the medical treatment
P.-C. Schulze, New York - USA
- Limitation of EP treatment
Françoise Hidden-Lucet, Paris - FRA
- Limitation in prognosis prediction A. Boyle, Milwaukee - USA
- Limitation of transplantation A. Zuckerman, Vienna - AUT
- Limitation of current VAD M. Slepian, Tucson - USA

10:30 - 11:00 COFFEE BREAK

11:00 Session VI: LONG TERM SUPPORT
13:00

Chairmen: M. Morshius, Bad Oeynhausen - GER
J. Copeland, Tucson - USA

- Experience with VAD T. Krabatsch, Berlin - GER
- Experience with TAH G. Gerosa, Padova - ITA
- Device exchange: technical issues
E. Stephenson, Hershey - USA

■ Round Table: Long term support
Chairman: J. Long, Oklahoma - USA

- Spiritual issues G. Larsh, Hershey - USA
- Discussion J. Copeland, Tucson - USA
A. El Banayosy, Hershey - USA
G. Larsh, Hershey - USA
M. Morshius, Bad Oeynhausen - GER
K. Nelson, Oklahoma - USA
D. Roefe, Bad Oeynhausen - GER

13:00 - 14:30 LUNCH



14:30
16:00

Session VII: VAD PATHOPHYSIOLOGY

Chairmen: M. Kirsh, Paris - FRA
T. Krabatsch, Berlin - GER

- Cerebral blood flow and neurocognitive issues
J. Long, Oklahoma - USA
- Optimization of VAD thromboresistance: a novel approach
M. Slepian, Tucson - USA
- Does long term mechanical support correct the metabolic signature of advanced heart failure?
E. Rame, Philadelphia - USA
- Aortic regurgitation Annick Haouzi, Hershey - USA

16:00 - 16:30 COFFEE BREAK

16:30
18:30

Session VIII: VAD UPDATE 2

Chairmen: S. Tsui, Papworth - UK
A. Combes, Paris - FRA

- IST CARDIOLOGY
CAMU/UMAC miniaturized approach with the new DP3 MDC Medos Pump S. Thuaudet, Paris - FRA
- ABIOMED
Impella RP preliminary experience
A. Cheung, Vancouver - CAN
- CIRCULITE
Lessons learned with partial support
B. Meyns, Leuven - BEL
- BERLIN HEART
Device Update INCOR, EXCOR Adult and EXCOR Pediatric
Constanze Reiche, Berlin - GER
- HEARTWARE
Heartware clinical update S. Tsui, Papworth - UK
- THORATEC
CentriMag Update S. Haj-Yahia, Glasgow - UK
- SYNCARDIA
Technology Update of the Syncardia TAH
M. Garippa, Tucson - USA
- BERLIN HEART
Next generation Berlin Heart Pump
P. Nüsser, Berlin - GER
- THORATEC
HM X - PHP update
S. Reichenbach - C. Parker, Thoratec - USA

06:30 JOGGING

08:30 Session IX: WHY "OUR" APPROACH IS BETTER
09:30 "KEY DETERMINANTS IN OUR OUTCOMES"

Chairmen: A. Combes, Paris - FRA
A. Pavie, Paris - FRA

- VAD T. Krabatsch, Berlin - GER
vs A. El Banayosy, Hershey - USA
- TAH M. Morshuis, Bad Oeynhausen - GER
vs J. Copeland, Tucson - USA

09:30 Session X: SPECIAL LECTURE
10:00

Underperformance emerging factor:
modern communication G. Carton, Paris - FRA

10:00 - 10:30 COFFEE BREAK

10:30
12:00

Session XI: RISK SCORING AND DECISION MAKING

Chairmen: M. Slepian, Tucson - USA
A. El Banayosy, Hershey - USA

- Risk scoring system biostatistician point of view
D. Naftel, Birmingham - USA
- Heart failure J.-N. Trochu, Nantes - FRA
- VAD A. El Banayosy, Hershey - USA
- Cardiac transplantation Jacqueline Smits, Leiden - NL

12:00
12:30

CLOSING CEREMONY

CONGRESS VENUE

EUROSITES GEORGE V: 28 AVENUE GEORGE V - 75008 PARIS - Ph. : + 33 (0)1 53 82 60 00

OPENING HOURS OF THE REGISTRATION DESK AND CLOAKROOM

- Wednesday, November 30th, 2011: 16:00 – 20:30
- Thursday, December 1st, 2011: 07:30 – 18:30
- Friday, December 2nd, 2011: 07:30 – 18:30
- Saturday, December 3rd, 2011: 08:00 – 12:30

REGISTRATION

On site registration	Delegates € 500.00	Nurses/Technicians/Studentes € 250.00	Gala Dinner € 60.00
----------------------	-----------------------	--	------------------------

The registration fee includes: access to the scientific sessions and the exhibition, daily breaks and lunches as well as Congress documents.

TRANSPORTATION

AIR FRANCE **KLM** "6th European Mechanical Circulatory support Summit"
TRANSPORTEURS OFFICIELS OFFICIAL CARRIERS **12498AF - valid from 25/11/2011 to 08/12/2011**

This original document entitles you a reduction of up to 45% on the regular full fare in economy class for a round trip journey (subject to conditions). To book your electronic ticket, visit the congress website, www.eums.org or contact your nearest Air France office. You will need to quote the reference given above which is registered in Air France and KLM data under: GGAIRAFEVENTNEGO Frequent flyer / loyalty programs of Air France and KLM partner airlines are credited with «miles» when Air France or KLM flights are used.

SNCF Train vouchers are at your disposal upon request from OVERCOME

THANKS TO OUR MAJOR SPONSORS



THANKS TO OUR SPONSORS



Annoucement 2012
Next year's EUMS meeting will take place
in Bad Oeynhausen, December 5-8, 2012