

CHAIRS:

- I. Koshima (Japan)
- J. Masià (Spain)
- T.C. Teo (UK)

FACULTY:

- X. Alomar (Spain)
- H. Bascuñana (Spain)
- C. Becker (France)
- F. Boccardo (Italy)
- H. Brorson (Sweden)
- C. Campisi (Italy)
- D. Chang (USA)
- J.A. Clavero (Spain)
- P. Crespo (Spain)
- Y. Demirtas (Turkey)
- G. Felmerer (Germany)
- C. Garusi (Italy)
- J. Levine (USA)
- N. Liu (China)
- G. Manokaran (India)
- M. Narushima (Japan)
- P. Neligan (USA)
- D. Tobbia (Germany)
- M. Prats (Spain)
- G. Pons (Spain)
- A. Saaristo (Finland)
- S. Suominen (Finland)
- K. Van Landuyt (Belgium)
- E. Varela (Spain)

2ND EUROPEAN CONFERENCE ON SUPERMICROSURGERY

In Search of the Ideal Surgical Treatment
for Lymphedema



Barcelona, 1st-2nd March 2012

Hospital de la Santa Creu i Sant Pau
(Universitat Autònoma de Barcelona)

Endorsement



Thursday, 1st March 2012

08:00 - 08:30 h Registration

08:30 - 09:30 h Basic concepts of lymphatic system

- Anatomical characterization of lymphatic system (*E. Varela*)
- Patho-physiological aspects of lymphedema (*H. Bascuñana*)

09:30 - 13:30 h Live surgery session and video-surgery

- Lymph node transfer (*C. Becker*)
- Lymphatico-venous anastomosis (*I. Koshima*)
- Autologous lymph vessels transplantation (*G. Felmerer*)
- Liposuction treatment (*H. Brorson*)
- LVA and LVLA techniques (*F. Boccardo*)

13:30 - 15:00 h Lunch / Exhibits

15:00 - 16:30 h Clinical aspects of lymphedema, related disorders and lymphatic research

- Lymphedema related to breast cancer (*M. Prats*)

- Primary lymphedema (*P. Crespo*)
- Lymphedema in filariasis (*G. Manokaran*)
- Lymphatic research: lymphangiogenesis and growth factors (*A. Saaristo*)
- How to build an experimental animal model for lymphatic research: lymphangiogenesis after lymph node transfer (*D. Tobbia*)
- Research animal model for LVA (*Y. Demirtas*)

16:30 - 17:00 h Coffee Break

17:00 - 18:30 h Lymphatic Imaging Tools and Pre-operative Mapping

- Diagnostic and pre-operative studies for lymphedema assessment (*P. Neligan*)
- Indocyanine Green Lymphography for functional evaluation of lymphatic system (*M. Narushima*)
- Lympho-Magnetic Resonance Imaging: can it help us to understand lymphatic system? (*X. Alomar*)
- Limits and results of Lympho-Magnetic Resonance Imaging (*N. Liu*)

Friday, 2nd March 2012

08:00 - 09:00 h Workshop on Preoperative Imaging assesment: Indocyanine Green Lymphography and Lymphomagnetic Resonance Imaging

09:00 - 09:30 h Coffee Break

09:30 - 11:30 h Surgical Treatment of Lymphedema: indications, techniques and long term results

- Overview of Surgical Approach (*D. Chang*)
- LVA (*I. Koshima*)
- Free lymph node transfer (*C. Becker*)
- Liposuction (*H. Brorson*)
- Autologous lymph vessels transplantation (*G. Felmerer*)
- Multiple LVA and LVLA (*C. Campisi*)
- Combined surgical treatment of lymphedema (*G. Pons*)

11:30 - 12:30 h International experience in lymphedema surgical treatment: *Y. Demirtas (Samsun, Turkey), C. Garusi (Milano, Italy),*

J. Levine (NY, USA), G. Manokaran (Chennai, India), P. Neligan (Seattle, USA), S. Suominen (Helsinki, Finland), K. Van Landuyt (Gent, Belgium)

12:30 - 14:00 h Lunch / Exhibits

14:00 - 15:00 h Prophylactic approach of lymphedema

- Axillary Reverse Mapping: reviewing the results (*M. Prats*)
- TBAR: Total Breast Anatomy Restoration (*J. Masià*)
- LYMPHA (*F. Boccardo*)

15:00 - 16:30 h Guidelines for the International Framework for Lymphedema Surgical Treatment (*I. Koshima, S. Suominen, J. Masià*)

16:30 - 17:30 h Abstracts session

17:30 - 18:30 h Cross-Fire Debate: Present and future of Reconstructive Surgical Techniques versus Conservative Treatment

18:30 h Remarkable conclusions of the 2nd European Conference on Supermicrosurgery: In search for the ideal surgical treatment for lymphedema (*T.C. Teo*)



This activity has been accredited with 2'8 CME credits by the Catalan Council on Continuing Health Professions Education (CCCHPE) – Spanish Commission on Continuing Education of Health Professions (SCCEHP)



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Conference Venue

Sala d'actes 3rd floor
Hospital de Sant Pau
C/ Sant Quintí 89
08041 Barcelona

Registration fee

Physicians: 650€

Residents and fellows: 475€

For further information:

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