

**PROGRAM AT A GLANCE**

WEDNESDAY, NOVEMBER 9TH			
	AUDITORI	ROOM 1	ROOM 3
07.30	Registration desk opens		
08.30 09.30	Welcome addresses Presentations by Collaborating Associations		
09.30 10.30	Session: Ethical themes of common interest		
10.30 11.00	Coffee break - Visit to the exhibition area		
11.00 12.00	Session: Ethical themes of common interest - II	11.30 h Free papers: International Experience on Tissue Banking	
12.00 12.30	Free papers: Ethical themes of common interest		
12.30 13.30	Session: Biobanking and banking for research: interaction with Tissue Banking		
13.30 14.30	Lunch		
14.30 16.00	Session: Specific challenges of donation, processing and clinical application in paediatrics		
16.00 16.30	Coffee break - Visit to the exhibition area		
16.30 17.15	Session: Specific challenges of donation, processing and clinical application in paediatrics - II		
17.15 18.00	Invited short papers: Specific challenges of donation, processing and clinical application in paediatrics		
18.00 19.00			
19.00 20.30	Welcome Reception at the Barcelona City Hall		

**PROGRAM AT A GLANCE**

		THURSDAY, NOVEMBER 10TH		
		AUDITORI	ROOM 1	ROOM 3
07.30		Registration desk opens		
08.00	09.15	Session: Donation promotion and selection to ensure safety of recipients		
09.15	09.30	Invited short paper: Donation		
09.30	10.30	Free papers: Donation		
10.30	11.00	Coffee break - Visit to the exhibition area		
11.00	12.30	Session: Cardiovascular I	Session: Reproductive	
12.30	13.00			
13.00	15.00	EATB ASSEMBLY	LUNCH	
15.00	15.45	Session: Cardiovascular II	Session: Musculoskeletal	Session: Skin & Amniotic membrane
15.45	16.30	Free papers: Cardiovascular I	Free papers: Musculoskeletal I	Free papers - Skin & Amniotic Membrane I
16.30	17.00	Coffee break - Visit to the exhibition area		
17.00	17.30	Session: Cardiovascular III		Invited short paper & Free papers: Skin & Amniotic Membrane
17.30	18.30	Free papers: Cardiovascular II	Free papers: Musculoskeletal II	Session: Cord Blood
18.30	20.30	Gala Dinner at Can Cortada		

THURSDAY, NOVEMBER 10TH

**PROGRAM AT A GLANCE**

FRIDAY, NOVEMBER 11TH			
	AUDITORI	ROOM 1	ROOM 3
08.00	Registration desk opens		
08.30 09.45	Session: Learning from Biovigilance		
09.45 09.55	Invited short paper: Learning from Biovigilance		
09.55 10.15	Free papers: Learning from Biovigilance		
10.15 10.45	Coffee break - Visit to the exhibition area		
10.45 11.15	CODING in the EU; Update from the European Commission to the scientific associations		
11.15 13.00	Session: Glimpse into the future; advanced therapies		
13.00 14.00	LUNCH		
14.00 15.45	Invited short paper & Free papers: Glimpse into the future; advanced therapies	Session: Cornea	
15.45 16.45	Session: European good practice standards	15.15 - 16.55 h Free papers: Cornea	
16.45 17.15	Coffee break - Visit to the exhibition area		
17.15 18.10	Panel discussion: Association interaction		
18.10 18.25	Presidential Closing remarks, Awards & Announcement of Meeting 2012		

## SCIENTIFIC PROGRAM - 9th November 2011

### AUDITORI

- 08.30-08.40 h **WELCOME**  
Objectives of the Congress
- 08.40-09.00 h **WELCOME ADDRESSES BY KEY INSTITUTIONAL REPRESENTATIVES:**  
**Presentation of their mission and activities in the field of tissue banking**
- European Commission
  - Council of Europe
  - World Health Organisation
  - International Atomic Energy Agency
- 09.00-09.30 h **PRESENTATIONS BY COLLABORATING ASSOCIATIONS: description of the association and its key activities**
- World Union of Tissue Banking Associations:**
- European Association of Tissue Banks (EATB)
  - American Association of Tissue Banks (AATB)
  - Asociación Latinoamericana de Bancos de Tejidos (ALABAT)
  - Asia-Pacific Association of Surgical Tissue Banking (APASTB)
  - Australasian Tissue and Biotherapeutics Forum (ATBF)
- Other Collaborating Associations**
- European Eye Banking Association (EEBA)
  - Eye Banking Association of America (EBAA)
  - Asociación Pan Americana de Bancos de Ojos (APABO)
  - European Society for Human Reproduction and Embryology (ESHRE)
  - Asociación Española de Bancos de Tejidos (AEBT)
- 09.30-10.30 h **ETHICAL THEMES OF COMMON INTEREST (I)**  
*Moderators: M. Lopez and N. Terribas*
- 09.30-09.45 h Protecting Donors and Patients - monitoring unethical practices in tissue and cell donation  
M. Carmona, Switzerland
- 09.45-10.00 h The Ethics of Consent for Different Tissue and Cell Uses (transplant, research, biobanking)  
A. Goldenberg, US
- 10.00-10.15 h Detecting and Preventing Illegal and fraudulent activities (IFA)  
D. Fehily, Ireland
- 10.15-10.30 h Discussion
- 10.30-11.00 h COFFEE BREAK

### AUDITORI

- 11.00-12.30 h **ETHICAL THEMES OF COMMON INTEREST (II)**  
*Moderators: M. Lopez and N. Terribas*
- 11.00-11.15 h Updating AATB consent and authorisation terminology  
C. Strong, US
- 11.15-11.30 h Gamete donation and the movement of donors and patients  
A. Veiga, Spain
- 11.30- 12.00 h Discussion
- 12.00-12.30 h **FREE PAPERS - ETHICAL THEMES OF COMMON INTEREST**  
*Moderators: M. Lopez and N. Terribas*
- 12.00-12.10h Model of coexistence for public and family cord blood banks  
Alvarez Ramos, A.; Losada Pescador A.  
VidaCard, Spain

## SCIENTIFIC PROGRAM - 9th November 2011

- 12.10-12.20 h A fundamental right to decide whether and how our body will be used in research  
Zardoya , M.; Vilarrodona A.; Rodriguez C.; Ruiz A.; Paredes D.; Trias E.  
Transplant Services Foundation. Hospital Clinic of Barcelona. Spain.
- 12.20-12.30h Cord Blood: Public and Private  
Golubić, B.  
Department for Blood, Tissues and Cells Inspection and Monitoring Inspection Service Ministry of health  
and social welfare, Zagreb, Croatia

### ROOM 1

#### 11.30-13.30 h **FREE PAPERS - INTERNATIONAL EXPERIENCE ON TISSUE BANKING**

*Moderators: M. Manyalich and I. Uhrynowska-Tyszkiewicz*

- 11.30-11.40 h TPM as international educational model in tissue banking  
Navarro , A.; Duque E.; Paez G.; Manyalich M.  
Banc de Sang Teixits. Barcelona. Spain
- 11.40-11.50 h Basic conditions for a network in tissue medicine: Quality, Transparency and Efficiency  
Börgel , M.  
DGFG - German Society for Tissue Transplantation
- 11.50-12.00 h Transforming tissue donation and transplantation in Canada into a single integrated inter-provincial system.  
Haun , M.; Mohr J.; Derksen P.; Parsons C.; Sher G.  
Canadian Blood Services
- 12.00-12.10 h Minutes from the first edition experience of the University of Barcelona Master Degree in Donation & Transplantation  
of Organs, Tissues and Cells.  
Ballesté , C.; Segur JM.; Casaroli R.; Pomar JL.; Alsina M.; Suso S.; Manyalich M.  
Facultat de Medicina, Universitat de Barcelona. Spain
- 12.10-12.20 h Speed is Life. Aplying Lean Healthcare to Tissue Banks.  
Tornos J., I.; Serigo X.; Giralt E.  
AUREN. Spain
- 12.20-12.30 h Tissue recovery team: 8 years of experience  
Fariñas , O.; Vilarrodona A.; Savio Manuel A.; Luque S.; Oliva R.; Pérez ML.; Trias E.  
Transplant Services Foundation - Hospital Clinic. Barcelona. Spain
- 12.30-12.40 h The Donor Tissue Bank Replacement Facility – Meeting Future Demands in Tissue / Cell banking  
Herson Roma, M.; Poniatowski S.; Adamas F.; Cordner S.  
Donor Tissue Bank of Victoria / Victorian Institute of Forensic Medicine. Australia
- 12.40-12.50 h Current status of tissue banking in Korea  
Kang , Y.; Chung Y.; Lim J.; Kim Y.  
St. Vincent's Hospital, Catholic University of Korea
- 12.50-13.00 h Optimizing the process of tissue banking in a blood bank network  
Rodríguez , L.; Sáez M.; Genis X.; Bosch A.; Salinas R.; Castella D.; Navarro A.  
Banc de Sang i Teixits. Barcelona. Spain
- 13.00-13.10 h Retrospective analysis of 26 years of homograft heart valve banking in central South Africa  
Van Den Heever Jacobus, J.; Neethling Morris Leonard W.; Smit Edwin F.; Botes L.  
Dept of Cardiothoracic Surgery, University of the Free State, Bloemfontein, South Africa.
- 13.10-13.20 h Clean Rooms and Tissue Banking: How Happy I Could be with Either GMP or GTP ?  
Klykens , J.; Pirnay J.; Verbeken G.; Giet O.; Baudoux E.; Jashari R.  
University Hospital Leuven. Belgium
- 13.20-13.30 h Banking of Cryopreserved Vascular Allografts in Europe: 20 years of activity in European Homograft Bank (EHB)  
in Brussels  
Jashari , R.; Van Hoeck B.; Goffin Y.; Fan Y.; Rousse N.  
European Homograft Bank (EHB), International Association

## SCIENTIFIC PROGRAM - 9th November 2011

### AUDITORI

- 12.30-13.30 h **BIOBANKING AND BANKING FOR RESEARCH: INTERACTION WITH TISSUE BANKING**  
*Moderators: J. Sánchez and A. Bosch*
- 12.30-12.45 h Ethics of Donation for Research  
M. Anderson, US
- 12.45-13.00 h Review of interactions between banks of tissues for clinical and non-clinical uses  
A. Bokhorst, The Netherlands
- 13.00-13.20 Legal issues surrounding consent and anonymisation of clinical samples for bio-banking  
A. Emaldi, Spain
- 13.20-13.30 h Discussion
- 13.30-14.30 h LUNCH
- 14.30-16.00 h **SPECIFIC CHALLENGES OF DONATION, PROCESSING AND CLINICAL APPLICATION IN PAEDIATRICS**  
*Moderators: R. Matesanz and E. Trias*
- 14.30-14.45 h Specific challenges of donation, processing and clinical application in paediatrics  
M. López Santamaría / F. Hernández Spain
- 14.45-15.00 h Launch of a Spanish Network for paediatric tissue transplantation  
J.L. Pomar, Spain
- 15.00-15.15 h 20 years of experience on bone allografting in children and adolescents  
R.Huguet, F. Torner and A. Muset, Spain
- 15.10-15.30 h The Challenges of Musculoskeletal Transplantation in children  
M. San Julian, Spain
- 15.30-15.45 h Assisted Reproduction Technology (ART): preserving fertility in children with cancer  
C. Andersen, Denmark
- 15.45-16.00 h Discussion
- 16.00-16.30 h COFFEE BREAK
- 16.30-18.00 h **SPECIFIC CHALLENGES OF DONATION, PROCESSING AND CLINICAL APPLICATION IN PAEDIATRICS (II)**  
*Moderators: O. Schwint and M<sup>a</sup> J. Félix*
- 16.30-16.45 h Cardiovascular: the benefits of decellularised valves for children  
F. Da Costa, Brazil
- 16.45-17.00 h Cornea: the Challenges of Cornea Transplant in Children  
J. Alvarez Toledo, Spain
- 17.00-17.15 h Skin grafting for burns - the particular challenges of growing children  
M. Herson, Australia
- Invited Short Papers**
- 17.15-17.25 h vCJD risk reduction measures for children  
A. Chandrasekar, UK
- 17.25-17.35 h The need for a Paediatric Tissue Bank: a surgeon's perspective  
X. Soldado, Spain
- 17.35-17.45 h Case studies in Paediatric Cornea Transplantation  
N. Planas, Spain
- 17.45-17.55 h Treatment of Paediatric Bone Tumors with Bone Banking  
J. de Las Heras, Spain
- 19.00-20.30 h **WELCOME RECEPTION** at the Barcelona City Hall

## SCIENTIFIC PROGRAM - 10th November 2011

### AUDITORI

#### 08.00-10.30 h DONATION PROMOTION AND SELECTION TO ENSURE SAFETY OF RECIPIENTS

*Moderators: A. Lobo and M. Anderson*

08.00-08.15 h Donation Promotion in the USA

D. Fleming, US

08.15-08.30 h Donation Promotion in Italy; the Mestre Eye Donation Program

D. Ponzin, Italy

08.30-08.45 h A Risk Assessment Model for Donor Testing

W. Oei, The Netherlands

08.45-09.15 h Open discussion

#### 09.15-09.25 h **Invited Short Paper**

Collection programs; Donor eligibility, obtention and quality parameters

M. Torradabella, Spain

#### 09.30-10.30 h **FREE PAPERS – DONATION**

*Moderators: A. Lobo and M. Anderson*

09.30-09.40 h Developing Tissue Donation in Northern Germany - actual status, strategies and challenges

Wulff, B.; Heinemann A.; Montenero M.; Poeschel K.

Institute of Legal Medicine. Germany

09.40-09.50 h Postmortem Blood Assays for HIV, HBV and HCV in tissue donors. Systematic literature review

Mieth, K.; Muñoz O.; Soto C.; Navas J.; Gonzalez J.

Fundacion Cosme y Damian. Colombia

09.50-10.00 h Tissue Donation in Emergency Medicine Departments- The Scottish Experience

Galea G.; Donaldson S.

SNBTS Tissues and Cells Directorate. Scotland

10.00-10.10 h The role of forensic institutes in tissue donation in Germany - the Munich example

Braun, C.; Wulff B.; Graw M.

Institute for Legal Medicine Munich. Germany

10.10-10.20 h Q fever in tissue donors in the Netherlands

Van Wijk J, M.; Maas E W.; Hogema B.; Koot M.; Renders C N.; Hermans H M.; Bokhorst G A.

BISLIFE Foundation. Netherlands

10.20-10.30 h Tissue donation and organ donation: a competitive or a cooperative System - Experiences after the tissue act from 2007 in Germany

Nitschke, F.; Manecke A.; Wille D.

DGFG - German Society for Tissue Transplantation. Germany

10.30-11.00 h COFFEE BREAK

### AUDITORI

#### 11.00-12.40 h **CARDIOVASCULAR (I)**

*Moderators: S. Brubaker and JL Pomar*

11.00-11.55 h Report from the Consensus Meetings of European Cardiovascular Tissue Banks

T. de By, The Netherlands; R. Hetzer, Germany; R. Parker, UK; C. McDonald, UK

11.55-12.07 h Report Report BATB Microbiology Survey 2010

R. Lomas, UK

12.07-12.10 h AATB CV Survey Results 2007

S. Brubaker, US

12.10-12.25 h CV Tissue Banking: Methods Used in Québec

J. Tremblay, Canada

12.25-12.40 h CV Tissue Banking: Variations among Technician Grading

O. Schwint, Argentina

## SCIENTIFIC PROGRAM - 10th November 2011

### ROOM 1

- 11.00-13.00 h **REPRODUCTIVE**  
*Moderators: D. Fehily and A. Veiga*
- 11.00-11.20 h The power of Demography: how demographic dynamics affect society, politics and economy  
J. de Mouzon, France
- 11.20-11.40 h Viral testing of partner gamete donors - time for a change to EU requirements?"  
AC. Bollerup, Denmark
- 11.40-12.00 h The importance of viral screening  
E. Mocanu, Ireland
- 12.00-12.20 h The role of cryopreservation of gametes and embryos  
G. Calderon, Spain
- 12.20-12.40 h ESHRE; The role of the scientific society.  
L. Gianaroli, Italy
- 12.40-13.00 h Open discussion
- 13.00-15.00 h LUNCH  
EATB ASSEMBLY

### AUDITORI

- 15.00-16.30 h **CARDIOVASCULAR (II)**  
*Moderators: A. Cowie and R. Parker*
- CV Tissue Decellularization Protocols**
- 15.00-15.15 h M Brenner da Costa, Brazil and UK
- 15.15-15.30 h N. Lyon, US
- 15.30-15.45 h F. Peycelon, US
- 15.45-16.25 h **Free papers – Cardiovascular I**  
*Moderators: A. Cowie and R. Parker*
- 15.45-15.55 h Antibiotic Decontamination of Heart Valve Allografts: Historical Trends Before and After the Implementation of a Higher Temperature of Incubation.  
Tremblay, J.; Paquet I.; Béliveau L.; Germain M.  
Héma-Québec
- 15.55-16.05 h Comparison of the effects of ischaemic times of harvested homografts on histological appearance and tissue strength  
Van Den Heever Jacobus, J.; Bester D.; Smit Edwin F.; Botes L.  
Dept of Cardiothoracic Surgery, University of the Free State, Bloemfontein, South Africa
- 16.05-16.15 h Pulmonary homografts for right ventricular outflow tract reconstruction during Ross procedure: nineteen years results  
Juthier, F.; Jashari R.; Rousse N.; Van Hoeck B.; Banfi C.; Vincentelli A.; Prat A.  
Chru Lille, France
- 16.15-16.25 h Decontamination of cryopreserved cardio-vascular allografts: detection and eradication of the slow growing skin germs  
Jashari, R.; Fan Y.; Van Hoeck B.; Le Mercier N.; De Gelas S.  
European Homograft Bank (EHB), International Association. Belgium

### ROOM 1

- 15.00-16.30 h **MUSCULOSKELETAL (I)**  
*Moderators: S. Poniatowski, JM. Segur*
- 15.00-15.15 h Meniscus Recovery and Processing  
O. Fariñas, Spain
- 15.15-15.30 h Meniscus Transplantation  
R. Cugat, Spain
- 15.30-15.45 h Viable meniscal allograft transplantation  
A. Dhollander, Belgium
- 15.45-16.00 h Open discussion

## SCIENTIFIC PROGRAM - 10th November 2011

### 16.00-16.30 h **FREE PAPERS – MUSCULOSKELETAL I**

*Moderators: S. Poniatowski, JM. Segur*

- 16.00-16.10 h The Inactivation Effect of Standard and Fractionated Electron Beam Irradiation on Enveloped and Non-enveloped Viruses  
Schmidt, T.; Gohs U.; Hoburg A.; Schumann W.; Scheffler S.; Nitsche A.; Pruss A.  
Charité University Medicine Berlin, Julius Wolff Institut, Germany
- 16.10-16.20 h Effect of gamma irradiation on mechanical properties of human cortical bone: influence of different processing methods  
Jastrzebska, A.; Grazka E.; Gut G.; Uhrynowska-tyszkiewicz I.; Marowska J.; Kaminski A.  
National Centre for Tissue and Cell Banking, Warsaw, Poland
- 16.20-16.30 h Effect of electron beam irradiation on mechanical properties of human cortical bone: influence of different processing methods  
Grazka, E.; Jastrzebska A.; Gut G.; Uhrynowska-tyszkiewicz I.; Marowska J.; Kaminski A.  
National Centre for Tissue and Cell Banking, Warsaw, Poland

### ROOM 3

### 15.00-16.30 h **SKIN AND AMNIOTIC MEMBRANE (I)**

*Moderators: N. Richters and M. Herson*

- 15.00-15.15 h State of the art in skin processing  
E. Pianigiani, Italy
- 15.15-15.30 h State of the art in amniotic membrane processing  
J.Koller, Slovakia
- 15.30-16.30 h **Free papers - Skin & Amniotic Membrane I**  
*Moderators: N. Richters and M. Herson*
- 15.30-15.40 h Skin decontamination and impact of antibiotic residues on microbiological tests.  
Vassanelli, A.; Bosinelli A.; Rizzi S.; Lucchini E.; Gatto C.; Giurgola L.; Tothova J.  
Tissue Bank of Verona. Italy
- 15.40-15.50 h Inactivation of *Borrelia Burgdorferi* by glycerol  
Richters, C.; Oei A.; De Wever B.; Hovius J.  
Euro Skin Bank. Netherlands
- 15.50-16.00 h Establishment of a rinsing procedure to eliminate antibiotic and glycerol residues from cryopreserved skin decontaminated with BASE.128  
Pianigiani, E.; Gatto C.; Giurgola L.; Ierardi F.; D'amato Tothova J.  
Siena Skin Bank. Italy
- 16.00-16.10 h The influence of radiation sterilization and preservation on cell morphology of Human Amniotic Membrane under Scanning Electron Microscope  
Suzina Sheikh Ab, H.; Kamalia Z.; Yusof N.; Asnah H.  
Tissue Bank, Universiti Sains Malaysia
- 16.10-16.20 h Effect of incubation temperature on viable skin decontamination.  
Rodriguez, L.; Tarragona E.; Gomariz E.; Ortega I.; Rodriguez V.; Genis X.; Navarro A.  
Banc de Sang i Teixits. Barcelona. Spain
- 16.20-16.30 h Gamma Radiation Sterilized Amnios: Recent Clinical Applications in Mexico.  
Martínez-pardo, M.; Valencia-fonseca Elena L.; León-téllez Y.; Vázquez-maya L.  
Instituto Nacional de Investigaciones Nucleares. Mexico
- 16.30-17.00 h COFFEE BREAK

## SCIENTIFIC PROGRAM - 10th November 2011

### AUDITORI

- 17.00-18.30 h **CARDIOVASCULAR (III)**  
*Moderators: R. Jashari and A. Navarro*
- 17.00-17.15 h Development of Universal Cardiovascular Nomenclature  
I. Tyszkiewicz, Poland and R. Jashari, Belgium
- 17.15-17.30 h CV Tissue Banking: Methods Used in Barcelona  
E. Agusti, Spain
- 17.30-18.20 h **FREE PAPERS - CARDIOVASCULAR II – IMPROVING SAFETY**  
*Moderators: R. Jashari and A. Navarro*
- 17.30-17.40 h Optimization of cardiovascular tissue decontamination and rinsing with BASE.128 and BASE.  
Terzi , A.; Buzzi M.; Guarino A.; Dainese L.; Vasuri F.; Gatto C.; Tothova J.  
banca dei tessuti cardiovascolari regione emilia romagna. Italy
- 17.40-17.50 h Impact of antibiotic residues on microbiological analysis: implication of tissue banking  
Gatto , C.; Giurgola L.; Beccaro M.; Lipartiti M.; D'amato Tothova J.  
R&D ALCHIMIA SRL. Italy
- 17.50-18.00 h New insights of antibiotic solution: antibacterial susceptibility in the 4 degree medium condition.  
Motomura , N.; Saito A.; Tamura K.; Noguchi N.; Hattori O.; Oda N.; Seki M.  
University of Tokyo. Japan
- 18.00-18.10 h Quantification of residual antibiotics in cardiovascular tissue preparations  
Broecker , S.; Hartwig S.; Meyer R.  
Charité - University Hospital Berlin. Germany
- 18.10-18.20 h Use of antibiotics/antimycotics in the new tissue preservation solution Ti Protec®  
Rauen , U.; Ebner A.; Deussen A.  
Institut für Physiologische Chemie, Universitätsklinikum Essen. Germany
- 18.20-18.30 h Assessment of Bioburden on Samples of Human and Animal Tissues: Part 1- Results of Method Development and Validation Studies  
Osborne , J.; Kowalski J.; Mosley G.; Merritt K.  
MTF

### ROOM 1

- 17.00-18.40 h **FREE PAPERS - MUSCULOSKELETAL (II)**  
*Moderators: M. San Julián and A. Pruss*
- 17.00-17.10 h Benefits of using a decontamination method in bone processing  
Fariñas , O.; Vilarrodona A.; Vito S.; Tabera J.; Hinojosa Angel M.; Segur JM.; Trias E.  
Transplant Services Foundation - Hospital Clinic. Barcelona. Spain
- 17.10-17.20 h Evidence based bone and tissue bank processes standardization  
Navas , J.; Mieth K.; Soto C.; Gonzalez J.  
Fundacion Cosme y Damian. Colombia
- 17.20-17.30 h Comparison of frozen and freeze-dried cancellous bone graft in cavity defects  
Camacho, P.; Segur JM.; Garcia E.; Garcia R.; Torner P.; Fariñas Ó.; Suso S.  
Hospital Clínic. Barcelona. Spain
- 17.30-17.40 h Validity of an automatic measure protocol in distal femur for allograft selection from a threedimensional virtual bone bank system.  
Aponte-finao Alberto, L.; Milano Edgardo F.; Farfalli Luis G.; Ritacco Eduardo L.; Schwint O.; Seiler C.; Reyes M.  
Italian Hospital of Buenos Aires. Argentina
- 17.40-17.50 h Whole acetabulum allografts : a twenty years experience  
Ribas , M.; Vilarrubias J.; Ginebreda I.; De La Torre B.; Bellotti V.; De Meo F.; Cavaliere P.  
University Hospital Dexeus. Barcelona. Spain
- 17.50-18.00 h Onlay Cortical Strut Allografting in Total Hip Arthroplasty (THA) Revision  
Medrano , C.; Bori G.; Gallart X.; Segur JM.; Fernandez-valencia J.; Riba J.; Garcia S.  
Hospital Clínic. Barcelona. Spain
- 18.00-18.10 h Treatment of benign bone tumors with demineralized bone matrix after curetagge  
Soto , C.; Soto C.; Navas J.; Mieth K.; Gonzalez J.  
Fundacion Cosme y Damián. Colombia

## SCIENTIFIC PROGRAM - 10th November 2011

- 18.10-18.20 h An overview of the operations, traceability and safety aspects of human bone allografts at the Centre for Tissue Engineering- Bone Bank in South Africa  
Karakatsanis , E.  
Centre for Tissue Engineering - Bone Bank (Tshwane University of Technology). South Africa
- 18.20-18.30 h Test system for osteoinductive activity of materials containing recombinant morphogenetic protein rhBMP-2  
Ryabov , A.; Akatov V.; Chekanov A.; Lekishvili M.; Fadeeva I.; Sklyanchuk E.; Guriev V.  
"Interdentos", Korolev. Russian Federation
- 18.30-18.40 h Freeze-dried human serum albumin improves the adherence and proliferation of mesenchymal stem cells on mineralized human bone allografts  
Csöngö , L.; Skaliczky G.; Klara T.; Weszl M.; Schandl K.; Szendroi M.; Lacza Z.  
West Hungarian Regional Tissue Bank. Hungary

### ROOM 3

#### 17.00-17.10 h **INVITED SHORT PAPER: SKIN & AMNIOTIC MEMBRANE**

*Moderators: N. Richters and M. Herson*

Allografts and critical burned patients: experience and future  
J.L. Fernández Cañamaque  
Plastic Surgery Department - Hospital Universitario de Getafe, Madrid. Spain

#### 17.10-17.30 h **FREE PAPERS - SKIN & AMNIOTIC MEMBRANE II**

*Moderators: N. Richters and M. Herson*

- 17.10-17.20 h Microbiological controls in skin tissue bank  
Pérez ML; Vilarrodona A.; Savio A.; Otero N.; Martínez-Conesa E.; Nuñez V.  
Transplant Services Foundation-Hospital Clinic. Barcelona. Spain
- 17.20-17.30 h Amniotic membrane in use for various preclinical and clinical indications  
Hennerbichler , S.; Peterbauer-Scherb A.; Petter-Puchner A.; Kesting M.; Redl H.; Gabriel C.  
Red Cross Blood Transfusion Service of Upper Austria, Linz/ Austrian Cluster for Tissue Regeneration. Austria

#### 17.30-18.30 h **CORD BLOOD**

*Moderators: L. Ponce and B. Golubić*

- 17.30-17.45 h Obstetric and perinatal issues in cord blood collection  
F. Figueras, Spain
- 17.45-18.00 h Cord blood processing and storage  
S. Querol, Spain
- 18.00-18.15 h Cord blood selection, release and transplantation  
G. Sanz, Spain
- 18.15-18.30 h Discussion

## SCIENTIFIC PROGRAM - 11th November 2011

### AUDITORI

#### 08.30-10.15 h **LEARNING FROM BIOVIGILANCE**

*Moderators: R. Marazuela and Y.-K. Kang*

08.30-08.45 h Project NOTIFY

A. Nanni Costa, Italy

08.45-09.00 h SOHO V&S

D. Fehily, Italy

09.00-09.15 h Eye Banking experience in the USA

M. Macsai, US

09.15-09.45 h Case discussion

#### 09.45-09.55 h **Invited Short Paper**

Traceability and biovigilance: the role of the EURO CET registry

A. Ghirardini, Italy

#### 09.55-10.15 h **FREE PAPERS –LEARNING FROM BIOVIGILANCE**

*Moderators: R. Marazuela and Y.-K. Kang*

09.55-10.05 h Catalonian Surveillance Register

Barrio, R.; Felix MJ.; Aran B.; Deulofeu R.

OCATT. Barcelona. Spain

10.05-10.15 h National Histovigilance Education System Improves Professional Understanding of Severe Adverse Reactions and Events

Cebulc, G.; Avsec D.

Slovenija-Transplant. Slovenia

10.15-10.45 h COFFEE BREAK

### AUDITORI

#### 10.45-11.15 h **CODING IN THE EU; UPDATE FROM THE EUROPEAN COMMISSION TO THE SCIENTIFIC ASSOCIATIONS**

*Moderators: R. Hitchen and L. Gianaroli*

*EU Commission*

### AUDITORI

#### 11.15-13.00 h **GLIMPSE INTO THE FUTURE; ADVANCED THERAPIES (I)**

*Moderators: J. Kurz and N. Calvente*

11.15-11.30 h Tissue engineering

J. Kearney, UK

11.30-11.45 h Cell therapy

N. Cuende, Spain

11.45-12.00 h Tissues and ATMP: A marriage of convenience. Aiming for a single quality standard

J. Tabera, Spain

12.00-12.15 h Artificial corneal tissue: A new challenge

M. González, Spain

12.15-12.30 h XCELIA Advanced Therapies. Towards the development of cellular medicines

J. García, Spain

12.30-13.00 h Open Discussion

13.00-14.00 h LUNCH

## SCIENTIFIC PROGRAM - 11th November 2011

### AUDITORI

- 14.00-15.40 h **GLIMPSE INTO THE FUTURE; ADVANCED THERAPIES (II)**  
*Moderators: J. Kearney and N. Cuende*
- 14.00-14.10 h **Invited short paper**  
Tolerogenic Dendritic Cell Therapy in Refractory Crohn's Disease  
D.Benitez, Spain
- 14.10-15.40 h **FREE PAPERS - GLIMPSE INTO THE FUTURE; ADVANCED THERAPIES**  
*Moderators: J. Kearney and N. Cuende*
- 14.10-14.20 h Microbiological contamination monitoring of cleanroom facilities in a tissue and cell establishment  
Villarrodona , A.; Tabera J.; Nuñez V.; Gonzalez V.; Fariñas O.; Trias E.  
Transplant Services Foundation-Hospital Clinic. Barcelona, Spain
- 14.20-14.30 h Presentation of the Project of the Support Office to the Clinical Research in Advanced Therapies.  
Aran , B.; Felix M.; Barrio R.; Deulofeu R.  
Organització Catalana de Trasplantaments. OCATT. Barcelona. Spain
- 14.30-14.50 h Biomechanical properties comparison between freeze dried flexor tendon and composite of freeze dried flexor tendon-  
bone marrow mesenchymal stem cell in rabbit model  
Suroto , H.; Ferdiansyah F.; Rantam Abdul F.; Roeshadi D.  
Biomaterial Center and Tissue Bank - Dr Soetomo General Hospital. Indonesia
- 14.40-14.50 h Improvement of limbal stem cells and mucosal epithelial cells isolation and cultivation method.  
Dragunova , J.  
Central Tissue Bank, University Hospital Bratislava. Slovenia
- 14.50-15.00 h Testing on cell cultures of biogenic and synthetic materials applied in dentistry  
Volova , L.  
Institute of experimental medicine and biotechnologies. Russian Federation
- 15.00-15.10 h BMP-2 and BMP-7 content in DBM putty produced by tissuelab in a gmp pharmaceutical plant  
Ramelli , M.; Della Valle E.; Mariniello R.  
Tissuelab S.p.a. Italy
- 15.10-15.20 h Differentiation of porcine dermal cells inside autologous fibrin scaffolds  
Puente , P.; Ludeña D.; López M.; Ramos J.; Aranda Luis J.; Varela G.; Iglesias J.  
Tissue Bank San Francisco Clinic Foundation. US
- 15.20-15.30 h Comparison of different seeding strategies to enhance fibroblast penetration within a human acellular dermis for soft  
tissue augmentation  
Vitacolonna , M.; Smith M.; Hohenberger P.; Roessner E.  
Universitätsmedizin Mannheim ; Chirurgische Klinik. Germany

### ROOM 1

- 14.00-15.15 h **CORNEA (I)**  
*Moderators: D. Ponzin and R. Casaroli*
- 14.00-14.15 h The Eye Bank Association of America, 1961 - 2011: Celebrating Fifty Years of the EBAA  
M. Macsai, US
- 14.15-14.30 h Eye Banking in Australia and New Zealand: Current trends and future challenges  
N. Nuttall, Australia
- 14.30-14.45 h The 2008 EBAA; Strategic Plan: Moving Forward to Serving the World Community- Key Steps  
M. Macsai, US
- 14.45-15.00 h The impact of the Pan-American Association of Eye Banks' mission on the Latin-American Eye Banks  
L. Barbosa de Sousa, Brazil
- 15.00-15.15 h The European Eye Bank Association - History, Present and Future  
I. Dekaris, Croatia

## SCIENTIFIC PROGRAM - 11th November 2011

- 15.15-16.55 h **Free papers - CORNEA (II)**  
*Moderators: I. Dekaris and A. Fernández*
- 15.15-15.25 h Corneal assessment using light microscopy: the difference between healthy and pathological tissue  
Jirsova, K.  
Ocular Tissue Bank and Laboratory of the Biology and Pathology of the Eye, Institute of Inherited Metabolic Disorders, General and Teaching Hospital and 1st Faculty of Medicine, Charles University in Prague, Czech Republic
- 15.25-15.35 h Corneal procurement, banking and transplantation in France  
Martinache, I.  
France
- 15.35-15.45 h Parameters influencing microbiological safety of corneas  
Van Geyt, C.  
Belgium
- 15.45-15.55 h Quality management within the eye bank  
Andrea Gareiss-Lok  
CEBT CEO, Hornhautbank Muenchen gGmbH, Munich. Germany
- 15.55-16.05 h Pre-cutting of grafts for posterior lamellar keratoplasty  
Hjortdal, J.  
The Danish Eye Bank, Department of Ophthalmology, Aarhus University Hospital. Denmark
- 16.05-16.15 h Serology and microbiological testing in eye banks: legal aspects in Europe  
Maier, Ph.  
University Eye Hospital Freiburg. Germany
- 16.15-16.25 h Implementation of European legislation in eye banking: the Czech experience.  
Krabцова I., Zlacka D., Jirsova K.  
Laboratory of the Biology and Pathology of the Eye, Institute of Inherited Metabolic Disorders and Ocular Tissue Bank, General Teaching Hospital and 1st Faculty of Medicine, Charles University in Prague, Czech Republic
- 16.25-16.35 h Prospective development of Eye Banking in the Russian Federation  
Borzenok, S. A., Komakh  
Russian Federation
- 16.35-16.45 h Organotypic culture preservation as strategy to increase the number of corneas for transplants  
Otero N.; Vilarrodona A.; Martinez-Conesa María E.; Nuñez V.; Pérez Luisa M.; Agustí E.  
Transplant Services Foundation-Hospital Clínic. Barcelona. Spain
- 16.45-6.55 h Microbial Risk Assessment in Eye Banking  
Majore, I.; Scheider U.; Wittmershaus I.; Börgel M.; Blomberg L.; Knipper A.  
German Society of Tissue Transplantation, Germany

### AUDITORI

- 15.45-16.45 h **EUROPEAN GOOD PRACTICE STANDARDS**  
*Moderators: P. Van Grevestein and M. Amil*
- 15.30 -16.00 h EuroGTPs PROJECT  
Project Partners
- 16.00-16.15 h Keeping the Council of Europe Guidance up-to-date  
M. López, France
- 16.15-16.30 h The role of EATB in good practice standarization  
EATB
- 16.45-17.15 h COFFEE BREAK

### AUDITORI

- 17.15-18.10 h **Panel Discussion ASSOCIATION INTERACTION**  
*Moderators: M. Macsai and D. Fehily*
- 18.10-18.25 h **PRESIDENTIAL CLOSING REMARKS  
AWARDS, ANNOUNCEMENT OF MEETING 2012**