



## PRELIMINARY PROGRAM

### FRIDAY 21 JUNE

#### 11.00 – 11.30 REGISTRATION

#### 11.30 – 12.00 OPENING CEREMONY Conference Introduction V. Cervelli (Rome, Italy)

##### Welcome Remarks

G. Novelli

F. D'Andrea

#### 12.00-12.15 OPENING LECTURE

Adipose stem cell clinical therapies: where do we stand today? - *J. Gimble*

#### 12.15 – 12.30 Regulatory profiles in the use of biomaterials in regenerative medicine: update 2019 - *S. Fiorentino*

#### 12.30-13.30 WELCOME RECEPTION & EXHIBITION VISIT

#### 13.30 – 14.50 THE BASIC BEFORE THE CLINIC RESEARCH

President: A. Orlandi Moderators: A. Cordova, A. Condè-Green

- Pre-clinical testing of adipose derived cells in a murine pressure ulcer model  
*J. Gimble*
- Conventional and cell supplemented lipotransfer: the controversies - *A. Condè-Green*
- Adipose-derived stem cells: differentiation potential and new clinical applications  
*A. Orlandi*
- Fat graft pulmonary embolism: lymphatic system preferentially absorbs, concentrates and centrally delivers micellar emboli from fat grafts free oil fraction - *R. Lull*
- Stem cells know what to do - *B.S. Kim*
- Distribution of regenerative cells in centrifuged fat - *A. Caggiati*
- Safety of lipografting in healthy and in tumor patients - *N. Pallua*

#### 14.50-15.05 HONORARY LECTURE

The past, present and future of dermal templates - *N. Scuderi*

#### 15.05– 16.50 REGENERATIVE SURGERY IN WOUND HEALING

President: D. Fasano Moderators: E. Ricci, M. Greco

- Fat grafting as a regenerative factor in burns and other complex wounds - *N. Piccolo*
- Wound healing: a challenge between regenerative and scarring medicine *F. Bassetto*
- Immune-centric approach to regenerative medicine - *L. Uccioli*
- Peripheral blood mononuclear cells therapy for treatment of lower limb Ischemia in diabetic patients - *S. Furgiuele*
- New trends and strategies in pediatric wound care. Updating clinical and research teamwork - *G. Ciprandi*
- Antimicrobial stewardship in wound care/healing - *L. Toma*
- Infection's control and regenerative boost with sulfadiazine ag in wound healing *B. De Angelis*
- Adipose-derived stem cells added to platelet-rich plasma for chronic skin ulcer therapy - *E. Raposio*
- Microfat, nanofat, PRP in wound healing - *G. Magalon*

#### 16.50– 18.15 ADVANCED SCAR TREATMENT

President: F. Moschella Moderators: C. Alfano, C. Parodi

- Enhancement of progenitor cells by two step centrifugation of emulsified lipoaspirate *N. Pallua*
- Influence of fat grafting on skin and scars - *P. Tonnard*
- The role of autologous fat graft in oro-facial reconstructive surgery - *S. Moshref*
- Integrated approach for scars treatment - *V. Vinci*
- Fat grafting as an advanced option for scar treatment - *N. Piccolo*
- Regenerative medicine using ADSCs in burn disease observational study: minimal invasive modality (Mimo) - *G. Giudice*
- Fat grafting in breast surgery outcomes - *M. Klinger*

## SATURDAY 22 JUNE

### 8.30 – 10.00 BREAST IMPLANTS, ADMS AND SYNTHETIC MESHES: STATE OF THE ART

President: D. Ribuffo Moderators: L. Grimaldi, J. Estrada

- Prepectoral breast reconstruction: past, present and future - *G. Berna*
- The role of synthetic meshes in prepectoral breast reconstruction - *M. Marcasciano*
- Indications and outcomes in ADM based breast reconstruction for the inferolateral pole - *E. Cigna*
- Synthetic and biological matrices in prepectoral breast reconstruction: how to manage surgical complications - *MG. Onesti*
- Use of decellularized dermal graft in breast reconstruction – *P.L. Santi*
- Analysis of long-term outcomes following immediate breast reconstruction using variable lower pole support - *P. Persichetti*

### 10.00-11.15 EURAPS SYMPOSIUM

#### HOW DO I TAKE ADVANTAGE OF REGENERATIVE SURGERY IN MY PRACTICE?

President: N. Pallua Moderators: F. Santanelli di Pompeo, L. Valdatta

- R. Llull
- Production of stromal vascular fraction as ATMP: clinical results from university hospital in different indications - *G. Magalon*
- F. Bassetto
- Looking for procedures to enhance efficiency of fat processing in lipofilling  
*C. Rubino*
- Fat grafting and implant breast reconstruction in the radiated patient: long term follow up - *M. Salgarello*
- F. Santanelli di Pompeo

### 11.15 – 11.30 COFFEE BREAK

### 11.30-13.15 REGENERATIVE APPROACHES IN FACIAL SURGERY

President: S. Cohen Moderators: F. D'Andrea, P. Palombo

- Augmentation blepharoplasty - *P. Tonnard*
- Facial augmentation with fat and SVF: lipocube - *T. Tiryaki*
- Regenerative strategies for facial rejuvenation: PRP and nanofat - *G. Magalon*
- New techniques of injectable rhinoplasty: liquid cartilage grafting - *A. Trivisonno*
- Hybrid face lifting: minimal face lifting combined with stromal enriched lipograft  
*A. Sterodimas*
- Injectable tissue engineering - *S. Cohen*
- Clinical experience with nanofat - *J. Planas*
- Facial lipostructure in difficult rejuvenation areas - *J. Serra Renom*
- Injectable tissue replacement and regeneration (ITR2) for facial rejuvenation: a new concept and technique - *S. Cohen*

### **13.15 – 14.00 LUNCH**

**14.00-14.10 LECTURE** – Project SICPRE Young and Regenerative Surgery: ICRS and ISPRES, the International Society of Regenerative Surgery - *S. De Fazio*

### **14.10-15.30 LARGE VOLUME AUGMENTATION IN BODY SURGERY**

President: G. De Santis Moderators: S. Bruschi, A. Sterodimas

- Clinical Implications of Gluteal Fat Graft Migration – *D. Del Vecchio*
- Safety in gluteal fat augmentation - *A. Condè-Green*
- Using large volume of fat: where and when - *D. De Fazio*
- Breast total reconstruction with lipofilling and latissimus dorsi flap – *J. Estrada*
- Management of hemorrhagic and thrombotic issues in large volume lipotransfer: suggestions how to avoid problems - *S. Storti*
- Buttock augmentation-make your practice fit and safe for the new boom surgery  
*A. Sterodimas*

**15.30-15.50 LECTURE** A new approach in breast reconstruction and augmentation/reshaping: biological morphogenetic surgery – *G. Rigotti*

### **15.50-16.50 BREAST: REGENERATIVE AND HYBRID SOLUTIONS**

President: L. Vaienti Moderators: D. Del Vecchio, S. Pompei

- *D. Del Vecchio*
- How to measure the intake and is the single procedure possible? - *R. De Vita*
- The role of fat grafting in breast reconstruction and the oncological implications  
*S. Pompei*
- Oncological safety of fat grafting in breast reconstruction: a prospective study on 761 patients - *F. Santanelli di Pompeo*
- *J. Masia*

### **16.50 – 18.15 REGENERATIVE SURGERY IN CRITICAL AREAS**

President: R. Mazzola Moderators: G. Di Benedetto, E. Bartoletti

- Autologous fat grating improves fibrosclerotic manifestation of penile lichen sclerosus: a prospective cohort study - *A. Almadori*
- PRP and male genitals, personal experience - *F. Casabona*
- Fat graft of the penis: technique, results and anatomical considerations -*K. Andjelkov*
- Fat grafting as a regenerative treatment for female genitalia and vaginal canal atrophy - *N. Piccolo*
- Regenerative effect on vaginal mucosa of CO2 laser - *M. Alcalay*
- Combining regenerative strategies and surgical widening for vulvo vaginal stenosis: long term follow up - *M. Brambilla*
- Lasers, led and RF for regeneration of vaginal mucosa and fascial structures: realities, possibilities and review of the literature - *N. Berreni*