

TENTH INTERNATIONAL
CONFERENCE



REGENERATIVE
SURGERY

Rome, Italy
21/22 June 2019



PRELIMINARY PROGRAM

FRIDAY 21 JUNE

REGISTRATION

OPENING CEREMONY

Conference Introduction

V. Cervelli (Rome, Italy)

Welcome Remarks

OPENING LECTURE

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

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

WELCOME RECEPTION & EXHIBITION VISIT

THE BASIC BEFORE THE CLINIC RESEARCH

- 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*

REGENERATIVE SURGERY IN WOUND HEALING

- 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*
- 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*

ADVANCED SCAR TREATMENT

- 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

BREAST IMPLANTS, ADMS AND SYNTHETIC MESHES: STATE OF THE ART

- 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*
- Analysis of long-term outcomes following immediate breast reconstruction using variable lower pole support - *P. Persichetti*

REGENERATIVE APPROACHES IN FACIAL SURGERY

- Augmentation blepharoplasty - *P. Tonnard*
- Facial augmentation with fat and SVF: lipocube - *T. Tiriyaki*
- 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*
- 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*

LARGE VOLUME AUGMENTATION IN BODY SURGERY

- 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*

BREAST: REGENERATIVE AND HIBRID SOLUTIONS

- How to measure the intake and is the single procedure possible? - *R. De Vita*
- Hybrid breast reconstruction and augmentation: pros and cons - *M. Nava*
- 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*

REGENERATIVE SURGERY IN CRITICAL AREAS

- 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*

CLOSING REMARKS

V. Cervelli