EIGHTH INTERNATIONAL CONFERENCE

REGENERATIVE SURGERY

Rome, Italy
December 2/3, 2016
HONORARY PRESIDENT
C.U. Casciani (Rome, Italy)

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V. Cervelli (Rome, Italy)

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T. Stasch (Nairobi, Kenya)  
A. Sterodimas (Athens, Greece)  
C. Tremolada (Milan, Italy)  
S.F. Trojahn-Kolle (Copenhagen, Denmark)  
L. Vaienti (Milan, Italy)  
M. Valeriani (Rome, Italy)  
T. Voukidis (Athens, Greece)
Friday, December 2, 2016

11.30-12.00  REGISTRATION

12.00-13.00  OPENING CEREMONY

Conference Introduction & Opening Lecture
V. Cervelli, Conference President

Welcome Remarks
F. D’Andrea, President of the Italian Council of Professors in Plastic Surgery

P. Palombo, SICPRE President

M. Awad, Rome’s Medical Association

O. Schillaci, Dean of the Faculty of Medicine, University of Rome “Tor Vergata”

L. Palombi, Director of Biomedicine & Prevention Department, University of Rome “Tor Vergata”

13.00-14.00  WELCOME RECEPTION & EXHIBITION VISIT
Friday, December 2, 2016

14.00-16.05 STEM CELL TRANSLATIONAL REGENERATIVE SURGERY
President: F. Moschella Chairmen: F. Bassetto, G. Di Benedetto, A. Mojallal

14.00-14.15 Research on growth factors in adipose tissue and on adipose-derived stem cells and its clinical relevance in plastic surgery
N. Pallua

S. Fiorentino

14.30-14.50 Adipose tissue-derived stromal cells for clinical use - culture expansion & their potential in fat grafting
S.F. Trojahn Kolle

14.50-15.05 Implantation of stromal vascular fraction progenitors at bone fracture sites
I. Martin

15.05-15.20 Stromal vascular fraction concentration in the fat: more light than shadows
V. Cervelli

15.20-15.35 Growth factors, scaffolds and differentiation of human adipose-derived stem cells
A. Orlandi

15.35-15.50 Recent advances in the use of adipose-derived cells
J. Gimble

15.50-16.05 Discussion
Friday, December 2, 2016

16.05-18.35  **FAT IN THE FACE: MICROFAT, NANOFAT AND TRADITIONAL PREPARATION OF FAT IN COMPARISON**
*President*: S. Bruschi  *Chairmen*: Z. Arnez, N. Pallua, F. Stagno D’Alcontres

16.05-16.20  New strategies in regenerative facial rejuvenation: enzymatic digestion, mechanical separation, emulsification, nanofat, decellularized fat and their applications  
*S. Cohen*

16.20-16.35  Treatment of the facially disfigured by fat grafting  
*R. Mazzola*

16.35-16.50  Use of nanofat in aesthetic surgery  
*J. Planas*

16.50-17.05  Minimally invasive facelift and facial rejuvenation with volumetric lipofilling  
*J.M. Serra Renom*

17.05-17.20  Composite 3D facial rejuvenation  
*A. Sterodimas*

17.20-17.35  Facial fat grafting: comprehensive technique based on fat compartments and correlated surgical tools  
*A. Mojallal*

17.35-17.50  Biofilling and biocontouring: the role of autogenous milli, micro, nano and composite fat grafting  
*S. Cohen*

17.50-18.05  Full face approach standard-coleman based: from regenerative to cosmetic outcomes  
*F. Caviggioli*

18.05-18.20  Autologous stromal cell seeded Biopolimer Renevia® in AIDS-realted facial lipoatrophy: interim results from a prospective randomized delayed control clinical trial  
*R. Liull*

18.20-18.35  **Discussion**
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Details</th>
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<tbody>
<tr>
<td>14.30</td>
<td><strong>FACIAL SOFT TISSUE DEFECTS &amp; TRANSLATIONAL SURGERY</strong></td>
<td>Chairman: N. Piccolo, C. Rubino</td>
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<td>14.30</td>
<td>Adipose derived stem cells for hair growth purpose</td>
<td><em>A. Trivisonno</em></td>
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<td>14.40</td>
<td>Periorbital lipofilling technique and details of the fat grafting</td>
<td><em>D. De Fazio</em></td>
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<td>14.50</td>
<td>A preliminary study comparing nanograft plus PRP vs micrograft plus PRP for the correction of facial wrinkles</td>
<td><em>M. Goisis</em></td>
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<td>15.00</td>
<td>Cutting edge concepts in the use of stem cell and PRP injections in an office setting</td>
<td><em>J. Purita</em></td>
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<td>15.10</td>
<td>Processing technique for autologous fat grafting: a comparative study between decantation, centrifugation and washing through the Lull pgm system</td>
<td><em>G.P. Morselli</em></td>
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<tr>
<td>15.20</td>
<td>PRP Injection and lipofilling assisted hair transplantation on scalp affected by aplasia cutis congenita verticis: a case report</td>
<td><em>E. Montonati</em></td>
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<td>15.30</td>
<td>Lipofilling and sectoral facelift: a system to enhance results</td>
<td><em>R. Garofalo</em></td>
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<td>15.40</td>
<td>Tissue regeneration after oncological excision with a new dermal template</td>
<td><em>I. Bocchini</em></td>
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<td>15.50</td>
<td>APBMNC treatment in long term irradiated skin complication</td>
<td><em>F. Orlandi</em></td>
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<td>16.00</td>
<td>Fat graft calibration</td>
<td><em>S. Torres</em></td>
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<td>16.10</td>
<td>Influence of adipose-derived extra-cellular fraction on skin repair</td>
<td><em>E. Migliano</em></td>
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<td>16.20</td>
<td>The combined use of PRP and condrocytes in pinch nose deformity</td>
<td><em>P. Gentile</em></td>
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<td>16.30</td>
<td>Cytokine rich plasma</td>
<td><em>J. Cole</em></td>
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<td>16.40</td>
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<td><strong>Discussion</strong></td>
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Saturday, December 3, 2016

09.00-10.45  FAT IN THE BREAST AND BUTTOCK
President: A. Portincasa  Chairmen: E. Bartoletti, F. Santanelli di Pompeo, A. Sterodimas

09.00-09.20  Fat grafting for the aesthetic treatment of severe breast asymmetry
G. Rigotti

09.20-09.30  Fat injections in severe breast deformities
P. Berrino

09.30-09.40  The combined use of platelet rich plasma and enriched stromal vascular fraction improves fat grafting maintenance in the breast soft tissue defects
P. Gentile

09.40-09.55  Long-term follow-up of cadaveric breast augmentation: what can we learn?
A. Modarressi

09.55-10.05  Buttocks and lower extremity reshaping
D. De Fazio

10.05-10.15  Breast surgery and fat grafting: my experience
M. Klinger

10.15-10.30  Reproducible volume restoration and efficient long-term volume retention after point-of-care standardized cell-enhanced fat grafting in breast surgery
R. Llull

10.30-10.45  Discussion

10.45-11.15  COFFEE BREAK
### Saturday, December 3, 2016

<table>
<thead>
<tr>
<th>Time</th>
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| 11.15-12.30 | **FAT IN THE GENITAL AREA**  
President: G. De Santis  
Chairmen: A. Faga, G. Nicoletti, S.F. Trojahn Kolle |
| 11.15-11.25 | Use of fat grafting as an ancillary treatment for external and internal aging female genitalia atrophy  
*N. Piccolo* |
| 11.25-11.35 | Fat graft of high risk female genital area: tips & tricks to optimize results and stay safe  
*M. Brambilla* |
| 11.35-11.45 | Tissue regeneration in genital lichen sclerosus with fat transplant and PRP: a bicompartamental approach  
*F. Casabona* |
| 11.45-11.55 | Long term use of fat micrograft in genital reconstruction  
*Y. Jamal* |
| 11.55-12.05 | Treatment of vulvar dystrophies: ADSCs and not only  
*M.G. Onesti* |
| 12.05-12.15 | News concepts about lipostructure: clinical, anatomical and histological outcome of the grafted fat for penile girth enhancement  
*S. Abraham* |
| 12.15-12.30 | **Discussion** |


Saturday, December 3, 2016

**12.30-13.00**  MASTERCLASS  
Chairmen: F. Malan, M. Salgarello

The graft-to-capacity ratio: volumetric planning in large-volume fat transplantation  
*D. Del Vecchio*

**13.00-13.10**  LECTURE  
Three years of twinning between ICRS and MAA&CR SICPRE: interaction with PSG, ISPRES and CGF&M – what we are doing for training  
*S. de Fazio*

**13.10-14.00**  LUNCH

**14.00-15.00**  HAIR RE-GROWTH: PRP or SVF?  
President: C. D’Aniello  
Chairmen: P. Persichetti, D. Ribuffo, P. Santi

14.00-14.10  Biologies and extracellular matrix in pursuit of follicular regeneration  
*J. Cole*

14.10-14.20  Use of autologous factors for hair restoration and growth  
*T. Voukidis*

14.20-14.30  The effect of autologous platelet rich plasma injection on pattern hair loss: clinical and histomorphometric evaluation  
*V. Cervelli*

14.30-14.40  Targeting skin and hair with hemo-components: a 4 years experience  
*G. Schiavone*

14.40-14.50  A randomized, double-blind, placebo- and active-controlled, half-head study to evaluate the effects of platelet-rich plasma on alopecia areata  
*F. Rinaldi*

**14.50-15.00**  Discussion
Saturday, December 3, 2016

**15.00-16.45 SCAR & WOUND CARE**

**President:** F. D’Andrea  **Chairmen:** C. Alfano, G. Campus, L. Vaienti

15.00-15.10 **Mesenchymal stem cells, fibroblast and epidermal growth factor in the treatment of ulcers**

_N. Scuderi_

15.10-15.20 **The use of autologous fat nano-graft in treatment of different joint diseases: regenerative center experience**

_S. Moshref_

15.20-15.30 **Involvement of microRNAs in the characterization of mesenchymal differentiation and stemness potential of spheroids from adipose-derived stem cells (S-ASCs)**

_A. Cordova_

15.30-15.40 **From the embryo model to burn patients, angiogenic properties and clinical use of nano/micro-fat and the stromal vascular fraction**

_G. Giudice_

15.40-15.50 **Combined use of mesenchymal stem cells and epidermal growth factor in the treatment of diabetic foot ulcers**

_S. Baghaki_

15.50-16.00 **Combined therapy with PBMNC and dermal substitute: an innovation tool in tissue regeneration**

_B. De Angelis_

16.00-16.10 **Lipogems graft and wound healing**

_C. Tremolada_

16.10-16.20 **Fat grafting to heal chronic wounds and ulcers of the lower extremity**

_T. Stasch_

16.20-16.30 **Fat grafting as an ancillary treatment for burns and other wounds**

_N. Piccolo_

16.30-16.45 **Discussion**

**16.45 CLOSING REMARKS**

_V. Cervelli_
Saturday, December 3, 2016

09.00-12.45  BODY SOFT TISSUE DEFECTS & WOUND CARE
Chairmen: C. Ligresti, G.P. Morselli

09.00-09.10  Efficacy and safety of gluteal augmentation with autologous fat grafting: a systematic review
C.M. Oranges

09.10-09.20  Burn scar regeneration with the “SUFA” (subcision and fat grafting) technique. A prospective clinical study
F. Gargano

09.20-09.30  The role of dermal substitutes in complex limbs wounds: our experience
F. Latini

09.30-09.40  The use of porcine dermis, polynuclotides-added hyaluronic acid and advanced medications in chronic ulcers: a comparative randomized trial
G. Marangi

09.40-09.50  Lipofilling and platelet rich plasma, hyaluronic acid and platelet rich plasma: new perspectives for scleroderma patients
R. Pirrello

09.50-10.00  The study of platelet-rich plasma (PRP) on wounds of diabetic OLEFT rats using expression of MMP-2, MMP-9 mRNA
S.H. Lee

10.00-10.10  Naturally ADSC enriched fat-tissue grafting for skin disorders in 17 consecutive patients affected by systemic scleroderma patients
A. Caggiani

10.10-10.20  The use of Rigenera technology in the treatment of post traumatic loss of the limbs
P.C. Parodi

10.20-10.30  Discussion

10.45-11.15  COFFEE BREAK
Saturday, December 3, 2016

11.15-11.25  ERI medical device - technology which reads electric language of the body and reveals psychosomatisation  
E. Van Dijk

11.25-11.35  Regenerative peripheral nerve surgery  
M. Colonna

11.35-11.45  Transplant of an autologous platelet gel prosthesis to fill the defect following tumorectomy  
J.M. Serra Renom

11.45-11.55  The use of PRP and SVF in lower extremity ulcers  
V. Cervelli

11.55-12.05  Home therapy with platelet growth factors  
A. Araco

12.05-12.15  LipoLoop: a closed system for lipoharvest, fat transfer and mechanical dissociation of SVF  
S. Cohen

12.15-12.25  The use of nanograft technique for the correction of rippling and wrinkling after breast augmentation  
M. Valeriani

12.25-12.35  Soft tissue injuries - fat grafting and fat delivery in wound care  
N. Piccolo

12.35-12.45  Discussion

13.10-14.00  LUNCH
SESSIONS

* STEM CELL TRANSLATIONAL REGENERATIVE SURGERY
* FAT IN THE FACE: MICROFAT, NANOFAT AND TRADITIONAL PREPARATION OF FAT IN COMPARISON
* FAT IN THE BREAST AND BUTTOCK
* FAT IN THE GENITAL AREA
* HAIR RE-GROWTH: PRP or SVF?
* SCAR & WOUND CARE
* FACIAL SOFT TISSUE DEFECTS & TRANSLATIONAL SURGERY
* BODY SOFT TISSUE DEFECTS AND WOUND CARE

REGISTRATION FEES (VAT 22% included)

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<tr>
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<th>before 31/10/2016</th>
<th>after 31/10/2016</th>
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<tbody>
<tr>
<td>Physician</td>
<td>€ 380,00</td>
<td>€ 470,00</td>
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<tr>
<td>SICPRE &amp; ISPRES Members</td>
<td>€ 380,00</td>
<td>€ 380,00</td>
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<tr>
<td>Resident (under 35)</td>
<td>€ 220,00</td>
<td>€ 260,00</td>
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Registration fee includes:
* admission to all scientific sessions
* admission to the exhibition
* delegate’s bag with the conference material
* certificate of attendance
* luncheons & coffee breaks

ORGANIZING SECRETARIAT  opening hours:
Friday 2 December        11.00 - 19.00
Saturday 3 December      08.30 - 17.00

CERTIFICATE OF ATTENDANCE
Certificates of attendance will be available for all registered participants at the registration desk, and will be distributed, upon request, on the final day of the conference.

LANGUAGE
The official language of the conference is English. No simultaneous translation will be provided.

CONFERENCE VENUE
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www.eurostarsromaaeterna.it

www.regenerativesurgery.it

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