

Meeting date: December 3rd, 2022, 8.30 to 17.10

Organized by: Swiss Stem Cell Foundation, <http://www.sscf.ch/meeting/>
AIRMESS Academy of International Regenerative Medicine & Surgery Society,
<http://airmess.org>

Location: Clinique Nescens, Route de Muids 5 CH-1272 Genolier, Switzerland.

8.30-9.00 REGISTRATION and COFFEE - Exhibit Hall

9.00 - 12.30

9.00-9.05 Welcome by Sophie Menkes and Gianni Soldati.

9.05-10.30 Symposium 1. Clinical Applications.

Moderators: Sophie Menkes, Jeremy Magalon.

9.05-9.15 Rubina Alves, *Dermatology and Venereology Trichology and Regenerative Medicine, Portugal*. The mesograft analysis of the literature. Indications in dermatology.

9.15-9.25 Feng Lu, *Southern Medical University, Guangzhou, China*. My experience of treating Scleroderma with fat tissue.

9.25-9.35 John P.Cole, *New York, Atlanta, USA*. Regenerative medicine options and results for alopecia areata and cicatrici alopecia.

9.35-9.45 Katarina Andjelkov, *University of Belgrade, Serbia*. Regenerative advances toward female genital enhancement.

9.45-9.55 Barbara Hersant. *Hôpital Henri Mondor, Créteil, France*. Regenerative surgery for men.

9.55-10.05 Sophie Menkes. *Nescens Clinique Genolier Switzerland*. Millifat, Microfat, Stromal Vascular Tissue: Mechanical preparation, Lipoconcentrate gel, Topical washing buffer...Which product for which application?

10.05-10.30 Discussion.

10.30-11.00 COFFEE BREAK - Exhibit Hall

11.00-12.30 Symposium 2. Clinical Applications and Medical Devices.

Moderators: Katarina Andjelkov, Pietro Gentile.

11.00-11.20 Pietro Gentile, *University of Rome "Tor Vergata" Italy*. The use of fat grafting obtained by minimal manipulation procedures in breast soft tissue defects: scientific results based on enzymatic digestion versus centrifugation and filtration. Video.

11.20-12.10 Guy Magalon, *University of Marseille, France*. Automatic devices for fat harvesting. Videos

Mechanical Preparation of Fat, analysis of 7 kits. Videos.

12.10-12.30 Discussion.

12.30-14.00 LUNCH - Exhibit Hall

14.00-17.10

14.00-15.20 Symposium 3. Stem Cell Surgery.

Moderators: Gianni Soldati and Florence Sabatier.

14.00-14.15 Guido Moll, *BIH & Charité Berlin, Germany*. Hemocompatibility of Intravascular Cell Therapies: Time for New Clinical Guidelines.

14.15-14.30 Arnaud Scherberich, *University of Basel, Switzerland*. ADCs for bone regeneration: from engineering of osteogenic grafts to clinical applications.

14.30-14.45 Ann Lee Applegate, *University of Lausanne, Switzerland*. Progenitor Cell Therapy Assisted Surgery: 25 years of experience and future prospects.

14.45-15.00 Kai Uwe Schlaudraff, *Concept Clinic, Geneva, Switzerland*. Pushing the frontiers in regenerative surgery. From nanofat to mechanical stromal vascular matrix to exosomes.

15.00-15.20 Discussion.

15.20-15.50 COFFEE BREAK - Exhibit Hall

15.50-17.10 Symposium 4. Exosomes.

Moderators: Rubina Alves, John Cole

15.50-16.05 Florence Sabatier, *University of Marseille France*. Extracellular vesicles: characterization and therapeutic potential.

16.05-16.50 Byong S.Cho, *Seoul, South Korea*. Adipose Stem Cell Exosome (ASCE). Based Regenerative therapeutics & Aesthetics.

16.50-17.10 Discussion.

17.10-17.15 Closing remarks.