

**SCIENTIFIC PROGRAMME**

**Thursday 25 September**

Meeting Room 1		Meeting Room 2		Meeting Room 3	
08h30-09h00 Welcome & Introduction					
09h00-09h30 <b>Keynote Presentation - New Potential Anti Scarring Approaches</b>		Wei Liu			
<b>09h30-10h45 Mechanical Tension in Scarring</b> - Dermal origin - Dennis Orgill - Control of cell orientation and migration by substratum nanotopography and DC electric fields - Ann Rajnicek - Electrical controls over cell behaviours in wounded epithelia - Colin McCaigh - The role of the nervous system in scarring - Fiona Wood - Aging and Scars - Sylvie Meaume					
10h45-11h15					
Coffee Break					
<b>11h15-12h30 Updates in Scarring: Biological Aspects</b> - When fibroblasts turn wrong: the bad influence of their environment - Boris Hinz - Tumors: wounds that do not heal. Similarities between tumor stroma generation and wound healing - Alexis Desmoulière - Fibroblasts are not equal in front of wound healing: new cell therapy strategies - Bernard Coulomb - Cell therapy and wound healing: paracrin action of MSC? - Jean Jacques Lataillade & Marie Prat					
12.30-14.00					
Lunch					
14.00-14.30 <b>Keynote Presentation - Face Allograft</b>		Bernard Devauchelle			
<b>14.30-16.30 Non Surgical Techniques</b> - Different aspects of raised skin scars. The role of silicones. An overview - Jean Guilbaud - Corticosteroid - Rei Ogawa - Irradiation/brachytherap combined with surgery for keloids and scars - Raymund Horch - Compressive Garments - Claude Roques  <b>Scar Evaluation</b> - Appraising the evidence - classifying scars - Raj Mani - Cutometer and Deraspectometer - Esther Middelkoop - Patient and Observer Scar Assessment Scale (POSAS) - Annekatrien van de Kar		<b>The Epidermal Component</b> - Zesteem (17B Estradiol) for the acceleration of re-epithelialisation, particularly of skin graft donor sites - Mark Ferguson - The role of epidermis in scar reduction - Fiona Wood - Utilization of actinik keratinocytes for in vitro reconstruction of non melanoma skin cancer - Giovanni Abatangelo  <b>Laser</b> - Treatment of keloids and hypertrophic scars: laser and combining treatments / Italian experience - Paolo Bonan - Laser treatment for keloids and hypertrophic scars / Japanese experience - Satoshi Akaishi - Management of excessive scars with pulsed dye lasers and IPL and postburn scars - Regine Bousquet Rouault - LASH (laser assisted scar healing) - speaker to be confirmed			
16h30-17h00					
Tea Break					
17h00-18h30		Oral Presentations			

Friday 26 September

Meeting Room 1

Meeting Room 2

Meeting Room 3

09h00-09h30 **Keynote Presentation - Prevention and Reduction of Scarring: from laboratory research to clinical therapeutic** **Mark Ferguson**

09h30-10h45 **New Antiscarring Agents**  
 - Chemotherapy - Wei Liu  
 - Juvista (TGFB3) a potential new human pharmacological agent for the prevention and reduction of scarring - Mark Ferguson  
 - Cryosurgery - Yaron Har-Shai  
 - Radiotherapy - Jean Bernard Dubois

10.45-11.15 **Coffee Break**

11h15-13h00 **Interactive Session with Patients**  
 Introduction Luc Teot  
 Patient perception of scarring - Leroy Young  
 Live Presentation of Cases

13h00-14h30 **Lunch**

14h30-15h00 **Keynote Presentation - Evolving thoughts on the role of the Epidermis in the control of scarring** **Tom Mustoe**

15h00-16h30 **Non Cellularised Dermal Substitutes**  
 - Development of a dermal substitute - Esther Middelkoop  
 - One single procedure using dermal matrix in skin replacement - Luc Teot  
**Cellularised Substitutes**  
 - In vitro reconstruction of vascularized skin - Giovanni Abatangelo  
 - Allogenic cell therapy from the bench to commercialization - Vincent Ronfard  
**Extra Cellular Matrix Promoters**  
 - Extracellular matrix and usage of amelogenin treatment in chronic wound treatment - Magnus Agren

16.30-17.00 **Tea Break**

17h00-18h30 **Workshop on Laser**  
**DEKA on laser and acne scars:**  
**BONAN / Anne LE PILLOUER-PROST** **Paolo**  
**Postacne scars : Classification and grading**  
**Post acne scars : Algorythm of treatment**  
 - Traditional and fractional ablative lasers  
 - Personal experience with the fractional CO2 smartxide DOT (DEKA-Italy) with video demonstration  
 - Traditional and fractional non ablative lasers  
 - Other technologies : LEDs, radiofrequency

**Oral Presentations**

Saturday 27 September

Meeting Room 1

09h30-10h00 Hypertrophic scars and keloids

Mustafa Zaidi

10h00-10h30 Anti scar therapies in burn wounds - from start to finish

Stan Monstrey

10h30-11h00

Coffee Break

11h00-12h00 Round Table

12h00-12h30 Scar Club Consensus & End of the Meeting