



Final Programme

Friday 3 June 2016

13.00h – 15.15h **15 Years OSCARE**

Introduction and welcome

Cathy Berx – Governor of the Province of Antwerp, Belgium – Gouverneur Provincie Antwerpen, België

Johan Meusen – Vice-Rector University Antwerp, Belgium – Vice-Rector Universiteit Antwerpen, België

Karel Plasman – Chairman of Board of Directors of OSCARE, Antwerp, Belgium – Voorzitter OSCARE, Antwerpen, België

Prevention is better than cure: Fire Safe Living

Chris Addiers - President Flanders Firefighters Association/President F.E.U. – Voorzitter Brandweer Vereniging Vlaanderen/Voorzitter F.E.U.

Veerle De Decker - Adjunct-coordinator FireSafety Fire Service Antwerp

Tim Renders - Project Coordinator FireSafety Federal Public Service Interior

Living with burns and scars

Kristel Van Herwijnen – MD., Hair stem cell transplantation on scarred skin – Haarstamcel Transplantatie Hair Science Institute, Maastricht, The Netherlands

Ulrike Van Daele – Physiotherapist, Awareness of scar treatments, University Antwerp – Universiteit Antwerpen

Joëlle De Coster - Testimonial mum burns patients – Getuigenis mama brandwondenpatiëntjes
Panel OSCARE

13.15h – 15.15h **Workshop 1 – Adaptive treatment pathways for scar pathologies**

This workshop elaborates on some treatment pathways for scar pathologies from assessment to clinical intervention. Live demonstrations and interactive teaching of assessment, soft tissue techniques, vacuum massage, scar stretching,...

This workshop is given by the OSCARE Multidisciplinary After-care Team.

15.15h – 15.45h **Coffee Break**

15.45h – 18.00h **Different approaches of scar care**

The OSCARE-concept

Koen Maertens

Managing Director, OSCARE, Antwerp, Belgium – Algemeen Directeur OSCARE, Antwerpen, België

Integrated Care for chronic diseases

Jo Vandeurzen (with reservation)

Flemish Minister for Welfare, Public Health and Family – Vlaams Minister van Welzijn, Gezondheid en Gezin

A European Burn Rehabilitation Centre

Nicolas Frasson, Co-ordinating Physician

Coordinating Physician, Cliniques STER, Lamalou-Les-Bains, France

Effective burn rehabilitation, lessons from elsewhere

Ruthann Fanstone

Physiotherapist, Chelsey & Westminster NHS Trust, London, UK



Towards a scar"less" world

Towards the end of scar assessment

Paul van Zuijlen

Plastic Surgeon, Red Cross Hospital, Beverwijk, The Netherlands – VUMC, Amsterdam, The Netherlands

Lasers and combination therapies

Gerd Gauglitz

Dermatologist, Ludwig Maximilian Universität, Munich, Germany

The future of research in burns and scars

Naiem Moïemen

Plastic Surgeon, President of the European Burns Association, University Hospitals Birmingham, UK

Closing remarks of Day 1

Saturday 4 June 2016

08.20h – 08.30h

Welcome word Day 2

Cynthia Lafaïre – President of Scar Academy

Paul Van Royen – University of Antwerp, Dean of the Faculty of Medicine and Health Sciences

08.30h – 10.25h

Session 2 – *Assessment, Research and Wound Healing*

Keynote Lectures

Wound healing innovations

Luc Téot

Lapeyronie Hospital, Montpellier, France

New developments in scar assessment

Ardeshir Bayat

Plastic and Reconstructive Surgery Research, Manchester Institute of Biotechnology, University of Manchester, UK

New developments in the assessment of healing potential of burn wounds

Henk Hoeksema

University Hospital Gent, Belgium

Infection and delayed wound healing

Thomas Rose

Military Hospital Queen Astrid, Brussels, Belgium

Free Presentations

Vascularization in hypertrophic scars evaluated by different tools: An explorative study

Mariëlle EH Jaspers

Beverwijk, The Netherlands – Amsterdam, The Netherlands

A cohesive compressive silicone-bandage vs. silicone gel sheets in the treatment of burn scars. Final results of a comparative study

Mieke Anthonissen

Antwerp, Belgium – Leuven, Belgium

The intra- and interrater reliability of a three-dimensional camera system for scar surface area and volume measurements

Kwang Chear Lee

Birmingham, UK

Bioavailability of scarred skin during application of a vaso-active substance

Ulrike Van Daele

Antwerp, Belgium

10.25h – 10.55h

Coffee Break

10.55h – 12.50h

Session 3 – *Pathophysiology, Surgery and Cell Therapies*

Keynote lectures

Skin substitutes, advanced tissue engineered medicinal products (ATMP's) and their use in scar reduction

Esther Middelkoop

Association of Dutch Burn Centres - Red Cross Hospital, Beverwijk, The Netherlands – VUMC, Amsterdam, The Netherlands

Micro-needling as a regenerative therapy for scars

Matthias Aust

Privatpraxis für Plastische Chirurgie, Bad Worishofen, Germany

The effects of micro-needling on scar thickness and density

Cynthia Lafaire

OSCARÉ, Antwerp, Belgium – ZNA Stuivenberg, Antwerp, Belgium

Pruritus and scarring

Ioannis Goutos

Queen Mary University London, UK

Free Presentations

Can enzymatic debridement improve long-term outcome after burns?

Frank Sander

Unfallkrankenhaus Berlin, Germany

Perforator Based Interposition Flaps perform better than Full Thickness Grafts for the release of burn scar contractures: a multicenter randomized controlled trial.

Carlijn Stekelenburg

Beverwijk, The Netherlands

The treatment of deep partial thickness hand burns after enzymatic debridement: a series of case reports.

Kelly AA Kwa

Beverwijk, The Netherlands

A fatal tetanus wound

Hitesh Tailor

Slough, UK

The scarring in the great burned; the role of plastic and reconstructive surgery: clinical cases in Africa.

Agueda Sena-Carvalho

Porto, Portugal



- 11.45h – 12.50h **Workshop 2 – *Physical treatments as a mechanotherapy for scars***
 This workshop consists of live demonstrations of Scar Taping, Shockwave, ...
- 12.50h – 13.45h **Lunch break**
- 13.45h – 15.40h **Session 4 – *PROM's, HRQoL, Children and Elderly***
- Keynote lectures*
- Psychosocial effects of scarring*
Nancy Van Loey
 Association of Dutch Burn Centers, Beverwijk, The Netherlands - Department of Clinical & Health Psychology, Utrecht University, Utrecht, The Netherlands.
- Long-term follow-up of children with burn scars*
Koen Maertens
 OSCARE, Antwerp, Belgium – Department of Clinical and Lifespan Psychology, Vrije Universiteit Brussel, Brussels, Belgium
- Scar severity and Quality of Life*
Jill Meirte
 OSCARE, Antwerp, Belgium – Department of Rehabilitation Sciences and Physiotherapy, University of Antwerp, Antwerp, Belgium
- Free presentations*
- Progressing scar assessment from a quality of life perspective*
Zephanie Tyack
 Brisbane, Australia
- Advanced Glycation End Products (AGE) and scar formation: a review of literature*
Lennert Van Putte – Sofie De Schrijver
 Antwerp, Belgium
- Development of an evaluation-tool for myofascial adhesions in patients after breast cancer: the MAP-BC evaluation tool.*
An De Groef
 Leuven, Belgium
- Assessment of burns scar*
Ali Yousif
 Slough, UK
- The assessment of the strategies used by the general practitioners in scar management*
Indira Yonjan Lama
 East Grinstead, UK
- 14.15h – 15.45h **Workshop – “*The art of 3D*”: *3D-scanning and 3D-printing as an application in scar treatments.***
 Live demonstrations of 3D-scanning and 3D-printing in the field of compression- and silicone therapy.
- 15.40h – 16.10h **Coffee Break**



16.10h – 17.50h

Session 5 – Non-Invasive Scar Management

Keynote Lectures

God made hands before knives: Physical therapy and scars.

Peter Moortgat

OSCARE, Antwerp, Belgium

Sense and non-sense of topical scar treatments

Eric Van den Kerckhove

Faculty of Kinesiology and Rehabilitation Sciences, KU Leuven, Heverlee, Belgium - UZ Leuven, Leuven, Belgium - Department of Plastic Surgery, AZ Maastricht, Maastricht, The Netherlands

The effects of non-ablative fractional laser therapy on burn scars

Lieve De Cuyper

OSCARE, Antwerp, Belgium – ZNA Stuivenberg, Antwerp, Belgium

Free presentations

Current rehabilitation updates in managing facial and neck scar hypertrophy

Michael A Serghiou

Galveston, USA

The fibroblast under tension: tissue respecting mobilization of a patient with major burns

Thomas Koller – Viviane Gut – Christine Rüegg

Belikon, Switzerland – Zürich, Switzerland

The effects of shockwave therapy on burn scars: a randomised comparative trial

Jill Meirte

Antwerp, Belgium

Reliability and validity of a device to assess distensibility and anisotropy of scar tissue adhesions after mastectomy.

Mieke Anthonissen

Antwerp, Belgium – Leuven, Belgium

17.50h

Concluding remarks and Best Free Presentation Award Ceremony