



Malta Skin Ageing 2009

PROGRAM

09:00: Introduction: skin ageing in 2009, a personal point of view
Pr J. Krutmann - University of Düsseldorf, Deutschland

Session 1:

The State of Art of Skin Ageing in 2009

09:30: General overview on skin ageing: extrinsic and intrinsic factors- Using the example of the SALIA study-

Dr A. Vierkötter - University of Düsseldorf, Deutschland

10:00: Models of oxidative stress induced premature senescence: transcriptomic, proteomic and functional applications

Dr O. Toussaint- Facultés Universitaires Notre Dame de la Paix, Namur, Belgium

10:30 Coffee and Tea Break – Poster Session

Session 2:

Antioxidant Strategies to delay Skin Ageing

11:00: Targeting skin mitochondria: A promising strategy

Dr R.Peirano- Beiersdorf AG, Hambourg, Deutschland

11:30: Skin ageing and Advanced Glycosylation End Products: the role for antioxidants in Maillard reaction

Dr H. Pigeon - L'Oreal Research, Paris

12:00: Discussion

12:30: Lunch and Poster Session

14:00: Oral strategy by antioxidants: How to increase skin antioxidant defense system from within?

Pr J. Krutmann - University of Düsseldorf, Deutschland

14:30: Topical strategy: How to increase skin antioxidant defense system from outside?

Pr S. Pinnel – Duke University Medical Center, Durham, NC, USA

15:00: Discussion

15:15 Tocomin® - The Powerful Natural Vitamin E on Skin & Hair Health

Dr. S. Ling - Vice President, Carotech Ltd, United Kingdom

15:30 Coffee and Tea Break – Poster Session

16:00: Antioxidants to treat dermatologic disorders

Dr O. Sorg- Hôpitaux Universitaires de Genève, Suisse

Session 3:

Technical session: the keys to manage an antioxidant skin product

16:30: Antioxidant and Skin Bioavailability: recent advances and future vision
Dr M. Richelle- Nestlé Research Center, Lausanne, Switzerland

17:00: Short oral presentation

A double-blind, randomized, controlled clinical trial evaluating the efficacy and tolerance of replere, a novel phenolic antioxidant skin care system containing coffea arabica and concentrated fruit and vegetable extracts

Dr D. Palmer, Dr Palmer's LLC, White Plains Hospital Medical Center, White Plains, USA

Development of new antioxidant plant extracts for cosmetic and nutraceutical skin anti-aging formulations

Mrs S. Dudonné, PhD student, Biolandes Company, France

In Vitro Permeation of Sodium Diclofenac from Liquid Crystalline Systems: Influence of Chemical Composition and Nanostructure

Dr D. Yariv, Hebrew University of Jerusalem, Casali Institute of Applied Chemistry, Israel

17:45: End of the first day

19:00: Gala Dinners – Pick up from the hotel -

Friday, October 30th

Session 4:

Solar Ingredients: successful strategies against skin and eyes damages from sunlight

9:00: **The power of sun**: skin's friend or enemy?

Pr JF. Doré- Institut Fédératif de Recherche Lyon-Est, France

9:30: **Infrared A** radiation and skin ageing: a forgotten factor?

Dr P. Schröder- University of Düsseldorf, Deutschland

10:00: **Sunscreens and filters protection:** innovations and perspectives in 2009

Dr G. Murphy - National photobiology Unit Beaumont and Mater Hospital
Dublin Ireland

10:30 Coffee and Tea Break – Poster Session

11:00: **Eyes and sun:** What kind of protective ingredients can be used?

Dr G. Murphy- National photobiology Unit Beaumont and Mater Hospital
Dublin Ireland

11:15: The dietary intake of photo protective nutrients was associated with a lower reactivity of the skin to ultra violet radiation exposure in women of southern Brazil

Dr L. Maria Brenner Ceia Ramos Mariano Da Rocha – Professor, IPGS,
Brazil

Skin Whitening Ingredients: Targeting Tyrosinase by Oral and Topical Ingredients

11:30: Oxidative stress, hyperpigmentation and melanogenesis: where are we now and where are we going?

Dr O. Sorg- Hôpitaux Universitaires de Genève, Suisse

12:00: **Skin whitening agents : targeting key pathways** – a case study on isopilosine from Brazilian Jaborandi (*Pilocarpus Jaborandi*) leaves

Dr M. Salmon- General Manager of StratiCELL, Gembloux, Belgium

12:30: **Tocotrienol as Lightening and Whitening Agent**

Dr. S. Ling - Vice President, Carotech Ltd, United Kingdom

12:45: Discussion

13:00: Lunch – Poster Session

14:30: GENERAL DISCUSSION OF MALTA ANTIOXIDANTS CONGRESS

**With the presence of all speakers of Malta Polyphenols 2009 and Malta
Skin Ageing**

**Antioxidants: Challenges and perspectives
Conclusion and recommendations**

MALTA ANTIOXIDANTS CONGRESS 2009 AWARDS

15:30: End of the Conference

16:00: All participants invited to a free visit of Malta - Pick up from the hotel