

Photodermatology

(Joint with the European Society of Dermatology)

Chair: J.-C. Béani (Grenoble, FRA), R. Roelandts (Leuven, BEL)

Invited Lectures:

Anti-oxidants and natural UV filters in skin protection

F. Boehm (Berlin, GER)

What's new in sunscreens

G.M. Murphy (Dublin, IRL)

What's new in the photodermatoses

J. Hawk (London, GBR)

Photodynamic therapy in dermatology: recent advances

C. Bédane (Limoges, FRA)

Oral Presentations:

Photodynamic action of red light for treatment of erythrasma. Preliminary results.

S. Darras, O. Carpentier, P. Vincent, A. Bonnevalle, P. Thomas (Lille, FRA)

Porphyrin photosensitizers, suitable for the photodynamic treatment of Tinea infections caused by *Trichophyton rubrum*?

T. Smijs, H.J. Schuitmaker, J.A. Bouwstra, S. Pavel (Leiden, NED)

Psoralen metabolism and psoralen ultraviolet-A (PUVA) sensitivity: a role for cytochrome P450 CYP1B1

G. Smith, Y.Y. Deeni, J. Woods, J. Ferguson, C.R. Wolf, S.H. Ibbotson (Dundee, GBR)

Differential impact of XPD gene mutations associated with either the photosensitive cancer-free trichothiodystrophy or the cancer-prone xeroderma pigmentosum syndrome

V. Bergoglio¹, L. Riou², O. Chevalier-Lagente¹, A. Sarasin¹, T. Magnaldo¹ (¹Villejuif, FRA; ²Fontenay-aux-Roses, FRA)

Mitochondrial damage and G1 arrest are the primary events for PUVA-induced apoptosis in human keratinocytes

G. Viola, E. Fortunato, D. Vedaldi, L. Del Giudice, S. Disarò, G. Basso, F. Dall'Acqua (Padova, ITA)