

UV effects: oral communications

Chair: J. Piette (Liège, BEL)

Oral Presentations:

Ultraviolet-B radiation inhibits local T cell activation and systemically induces T cell migration into the liver

S. Rana, S.N. Byrne, L.J. MacDonald, G.M. Halliday (Sydney, AUS)

Epidermodyplasia verruciformis human papillomavirus types are associated with squamous cell carcinomas of Xeroderma Pigmentosum patients

L. Luron¹, M.F. Avril¹, B. Bouadjar², A. Sarasin¹, L. Daya-Grosjean¹ (¹Villejuif, FRA; ³Algers, ALG)

Examination of solar ultraviolet radiation exposure of road construction workers in austria

M. Weber¹, M. Schwaiger¹, K. Schulmeister¹, H. Brusl², P. Kindl³, P. Knuschke⁴ (¹Seibersdorf, AUT; ²Vienna, AUT; ³Graz, AUT; ⁴Dresden, GER)

Deficient inflammatory response in neonatal mouse skin may contribute to the susceptibility of HGF/SF transgenic mice to UV-induced melanoma.

A. Wolnicka-Glubisz, E. De Fabo, F.P. Noonan (Washington DC, USA)

Ultraviolet-induced (λ=254nm) degradation of the bacteriophage MS2 genome (ssRNA)

J. Simonet, C. Gantzer (Nancy, FRA)

Diastereoselectivity and site-dependency in the photochemistry of ketoprofen in the bovine serum albumin matrix

S. Monti¹, I. Manet¹, F. Manoli¹, S. Sortino² (¹Bologna, ITA; ²Catania, ITA)

Induction of CCL21/SLC and dendritic cell activation by photodynamic therapy

S.O. Gollnick, B. Owczarczak, B.W. Henderson (Buffalo NY, USA)

Induction of tolerance by UV-induced, platelet activating factor-stimulated, IL-10 secreting, B cells

Y. Matsumura, D.X. Nghiem, Y. Miyahara, S.N. Byrne, S.E. Ullrich (Houston TX, USA)

Directing the immune system by light

C.H. Self, M.-C. Fawcett, A. Self, J.A. Smith, S. Thompson (Newcastle-upon-Tyne, GBR)

The effects of TL01 phototherapy on UVB-induced Langerhans' cell, CD11b+ and iC3b+ cell trafficking in polymorphic light eruption (PLE)

A. Blackburn, S. Winhoven, M. Brownrigg, L.E. Rhodes, N.K. Gibbs (Manchester, GBR)