PROGRAMME

9.00 – 10.00	Registration & coffee
9.30 – 10.15	SDS Business Meeting
10.00 – 10.20	SSBC Business Meeting
10.15 – 10.45	Coffee and pharmaceutical exhibition
10.45 – 12.00	Scientific papers

10.45-11.00 Lack of relation between objective and subjective itch scores in a cohort study
CS Murray and J.L. Rees
University Department of Dermatology, Lauriston Place, Edinburgh, EH3 9HA.

11.00-11.15 An investigation of the cause of Sofa Dermatitis, results and the discovery of a new sensitiser
I Foulds
The Birmingham Skin Centre, City Hospital, Birmingham.

11.15-11.30 Gadodiamide contrast agent "activates" fibroblasts: a possible cause of nephrogenic systemic fibrosis
M Edward, JA Quinn, S. Mukherjee, M-BV Jensen, AG Jardine, PB Mark and AD Burden
Dept of Dermatology, Robertson Building, University of Glasgow

11.30-11.45 A new porphyria, X-linked dominant protoporphyria, caused by C-Terminal deletions in the ALAS2 gene.
SD Whatley[1], S Ducamp[2], L Gouya, B Grandchamp, C Beaumont[3], MN Badminton[1], GH Elder[1], SA Holme[4], AV Anstey[4], M Parker[5], AV Corrigall[5], PN Meissner[5], RJ Hift[5], JT Marsden[6], Y Ma[7], GM Vergani[7], J-C Deybach[2#], H Puy[2]
Department of Dermatology, Queen Margaret Hospital, Dunfermline. KY12 0SU

11.45-12.00 DNA repair gene Ercc1 as a therapeutic target in a mouse xenograft model of melanoma
L Song, A-M Ritchie and DW Melton
Sir Alastair Currie Cancer Research UK Laboratories, Molecular Medicine Centre
Edinburgh University, Western General Hospital

12.00 – 12.45	Guest speaker – Professor Irwin MacLean
12.45 – 14.00	Lunch, pharmaceutical exhibition & poster viewing

POSTER ABSTRACTS

Protection against oxidative stress caused by ultraviolet A radiation by inducers of the Keap1/Nrf2/ARE pathway
AT Dinkova-Kostova,[1,3] AL Benedict,[3] S Finlayson,[1] and JA Woods[2]
[1]The Biomedical Research Institute and [2]The Photobiology Unit, Department of Dermatology, University of Dundee, Dundee, UK, and [3]Department of Pharmacology and Molecular Sciences, Johns Hopkins University, Baltimore, MD, USA

Fos oncogene co-operates with PTEN TSG loss but p53/p21^{WAF} -mediated differentiation, triggered by GSK3β inactivation and reduced AKT activity, switches progression to keratoacanthoma not carcinoma.
D Yao, CL Alexander, JA Quinn, W-C Chan and DA Greenhalgh
Section of Dermatology, Division of Cancer Sciences and Molecular Pathology, Glasgow University

Ras^{Ha} activation interdicts compensatory p53/p21^{WAF}-induced differentiation in Fos/PTEN^{null} skin carcinogenesis via initial p53 loss but retention of p21^{WAF} inhibits malignant progression.
FH Macdonald, JA Quinn and DA Greenhalgh
Section of Dermatology, Division of Cancer Sciences and Molecular Pathology, Glasgow University

Psoriasis: the true cost of skin disease
First year medical students, University of Edinburgh

14.00 – 15.15 SDS Clinical Cases
Clinical Skills Centre, Western General Hospital

14.00 – 15.00 SSBC Scientific papers

14.00-14.15 Hypoxic pathway is implicated in control of terminal differentiation in primary mouse keratinocytes
L Weir, D Robertson and A Panteleyev
Department of Surgery and Molecular Oncology, Ninewells Hospital, Dundee

14.15-14.30 UV labile NO stores in the skin may have beneficial cardiovascular effects.
M Mowbray, S Abeyakirthi, R Weller
Department of Dermatology, Lauriston Building, Lauriston Place, Edinburgh

14.30-14.45 Connexin mimetic peptides increase cell migration rates following in vitro wounding of human organotypic skin models
CS Wright, MB Hodgins and PEM Martin
Dept Biological and Biomedical Sciences, Glasgow Caledonian University

14.45-15.00 Arginase enzyme is overactive in non lesional psoriatic skin
S Abeyakirthi, M Mowbray, L Van Overloop, L Declercq, R Weller
Department of Dermatology, Lauriston Building, Lauriston Place, Edinburgh

15.00 – 15.30	Coffee & poster viewing
15.30 – 16.00	Discussion of cases
16.30	**Close of meeting**