





towards a better understanding and care of genetic skin diseases



Rome, 20 June 2008 Istituto Dermopatico dell'Immacolata

http://geneskin.idi.it/homepgs/news

8:30 – 9:00	Registration.	
9:00 – 9:10	Giovanna Zambruno:	Welcome and introduction

Epithelial adhesion disorders

9:10 – 9:30	Leena Bruckner-Tuderman: Epithelial adhesion disorders.
9:30 – 10:00	Thomas Magin: Modulating the chaperone machinery to treat EBS: a novel target for
	small molecule-based therapy.

Connective tissue Disorders

10:00 – 10:20	Anne De Paepe: Phenotypes and genotypes in cutis laxa and stiff	skin
	syndromes.	
10:20 – 10:50	Uwe Kornak: Disturbance of the secretory pathway can cause glycos	ylation
	abnormalities and cutis laxa.	

10:50 - 11:20 Coffee break

Keratinisation disorders

11:20 – 11:40	Alain Hovnanian: Skin barrier defect and allergy by dysregulated protease activity:
	Netherton syndrome and mice models.
11:40 – 12:00	Heiko Traupe: Transglutaminase-1 and bathing suit ichthyosis: molecular analysis of gene/environment interactions.

12:0 0 - 13:30 Lunch

DNA repair disorders

13:30 – 13:50	Alan Lehmann: Heterogeneity and genotype-phenotype relationship in xeroderma pigmentosum.
13:50 – 14:10	Miria Stefanini: Trichothiodystrophy: recent advances and molecular insights.
14:10 – 14:30	Koos Jaspers: Nucleotide-excision repair deficiencies and ageing.
14:30 – 14:50	Alain Sarasin: Gene therapy in XPC cells by specific meganuclease homologous recombination.

Ectodermal dysplasias

14:50 – 15:10	John A. McGrath: p63: mutations and syndromes.
15:10 – 15:30	Karl Heinz Grzeschik: Deficiency of PORCN, involved in processing of WNT proteins,
	causes Goltz syndrome.
15:30 – 16:00	Eli Sprecher: Novel neurocutaneous ectodermal dysplasias: what's rare may be
	common.

16:00 - 16:30 Coffee Break

Geneskin website

16:30 – 16:45 Giovanna Zambruno/Giandomenico Russo: *Geneskin website presentation*.

Standardization and validation of diagnostic tools

16:45 – 17:05	Judith Fischer: ARCI mutation screening by Geneskin participants.
17:05 – 17:20	Guerrino Meneguzzi: Immunofluorescence analysis of villous trophoblasts: a new
	tool for prenatal diagnosis of inherited epidermolysis bullosa with pyloric atresia.

Linkage to the community

17:20 – 17:40	Claire Robinson: DebRA Europe: achievements and perspectives.
17:40 – 18:00	Angelika Walser/Michael Willam: Report from Geneskin ethical experts.

18:00	Closing
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