



# 53<sup>rd</sup> ANNUAL ESDR MEETING

4-7 September 2024, Lisbon, Portugal

## Plenary 1

Thursday 5 September 2024

10.00-11.00 CET

1. **10.00-10.10**  
**Oral 001 [POSTER 280]**

### **ADAR1 mutations drive an interferon type I dependent psoriasis subtype**

F Assan,<sup>1</sup> M Tragin,<sup>1</sup> S Marella,<sup>2</sup> C Guerrero,<sup>3</sup> C Bole,<sup>1</sup> P Nitschke,<sup>1</sup> M Gilliet,<sup>4</sup> Y Crow,<sup>1</sup> JE Gudjonsson<sup>2</sup> and H Bachelez<sup>1,1</sup> *Imagine Institute, Paris, France,* <sup>2</sup> *Dermatology, University of Michigan, Ann Arbor, MI,* <sup>3</sup> *SFR Necker, Paris, France* and <sup>4</sup> *CHUV Lausanne University Hospital, Lausanne, Switzerland*

2. **10.10-10.20**  
**Oral 002 [POSTER 178]**

### **Cell-state-dependent regulation of skin epidermal terminal differentiation by the PBAF chromatin remodeling complex**

P Ho, J Kweon and X Bao *Northwestern University, Evanston, I, USA*

3. **10.20-10.30**  
**Oral 003 [POSTER 281]**

### **A critical role for cutaneous free fatty acids in hair follicle Inflammation and acne vulgaris development**

T Sugihira,<sup>1,2</sup> S Nakagawa,<sup>1,3</sup> M Fujimoto<sup>3</sup> and Y Matsuoka-Nakamura<sup>1,3,4,1</sup> *Cutaneous Immunology and Microbiology, Graduate School of Medicine, Osaka University, Suita, Japan,* <sup>2</sup> *Basic Research Development Division, Rohto Pharmaceutical Co., Ltd., Osaka, Japan,* <sup>3</sup> *Department of Dermatology, Graduate School of Medicine, Osaka University, Suita, Japan* and <sup>4</sup> *Cutaneous Allergy and Host Defense, Immunology Frontier Research Center, Osaka University, Suita, Japan*



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4. **10.30-10.40**  
**Oral 004 [POSTER 389]**

**Resistance to anti-PD1 therapy is driven by CD30+ Tregulatory cells in melanoma**

J Lim,<sup>1</sup> T McTaggart,<sup>1</sup> kJ Smith,<sup>1</sup> B Heany,<sup>1</sup> I Cosgarea,<sup>1</sup> P Lovat,<sup>1</sup> A Laurence<sup>2</sup> and S Amarnath<sup>1</sup> <sup>1</sup> *Newcastle University, Newcastle Upon Tyne, United Kingdom* and <sup>2</sup> *TGU/ Nuffield Department of Medicine, Oxford University, Oxford, United Kingdom*

5. **10.40-10.50**  
**Oral 005 [POSTER 526]**

**Macrophage cell death instructs fibroblast-repair functions in skin wound healing**

L Injarabian,<sup>1</sup> B Roeck,<sup>2</sup> S Willenborg,<sup>1</sup> M Pasparakis,<sup>2</sup> H Kashkar,<sup>2</sup> A Garcia-Saez<sup>2</sup> and SA Eming<sup>1,2</sup> <sup>1</sup> *Dermatology, Uniklinik Koln, Uniklinik Koln, Koln, Nordrhein-Westfalen, DE, academic/hospital, Koln, Germany* and <sup>2</sup> *CECAD, University of Cologne, Cologne, Germany*

6. **10.50-11.00**  
**Oral 006 [POSTER 011]**

**Distinct tissue-resident memory T cells persist in the epidermis of allergic contact dermatitis**

R Cuzin, V Lenief, M Lefevre, P Gery, J Nicolas and M Vocanson *Centre International de Recherche en Infectiologie, Lyon, France*