

Meeting of the ADF Working Group Translational Dermatological Genetics

March 07. 2024, 9:00-12:30

- 09:00 – 09:10** **Introduction** Cristina Has (Freiburg), Vinzenz Oji (Münster)
- 09:10 - 10:00** **Prof. Dagmar Wieczorek des Instituts für Humangenetik Düsseldorf**
Kutane Mosaike als Schlüssel zum Verständnis der Pathophysiologie der Intelligenzminderung
- 10:00 - 10:15** Yasmina Gossmann, Marisol Herrera-Rivero, Annika Friedrich, Swapnil Awasthi, Stephan Ripke, Silke Redler, Markus M. Nöthen, Regina C Betz, F. Buket Basmanav
Clinical and etiological factors associated with the manifestation of immune-mediated comorbidities and nail abnormalities in alopecia areata patients
- 10:15 - 10:30** Kira Süßmuth*, V. Oji, H. Traupe, C. Wessel, H. Wittkowski, J. Fischer, J. Bodes (Münster, Berlin)
Serum analysis of patients with Netherton syndrome shows significant differences compared to other subtypes of ichthyoses: implication for novel therapeutic approaches
- 10:30 - 10:45** Leonie Frommherz, Kathrin Giehl, Josephine Hofmann, Stefanie Huebner, Kirstin Kiekbusch, Teodora Sabkova, Kira Süßmuth, Svenja Alter, Iliana Tantcheva-Poór, Hagen Ott, Judith Fischer, Cristina Has (München, Freiburg)
Epidermolytic ichthyosis in Germany
- 10:45 - 11:00** V. Lorenz, L. Woerschhauser, T. Bokern, S. Lutz, M. Schoen, K. Thoms (Göttingen)
1064 nm Nd:YAG laser induces pro-fibrotic traits in collagen-embedded dermal fibroblasts
- 11:00 - 11:30** **Break**
- 11:30 - 11:45** S. Ghorbanalipoor, B. Wagner, M. Dahlhoff (Wien)
Deletion of keratin 77 causes increased expression of keratin 1
- 11:45 - 12:00** York Kamenish, Mark Berneburg (Regensburg)
Investigation of stress induced metabolic changes in the progeroid Cockayne syndrome (CS) revealed metabolic dysfunctions in CS cells
- 12:00 - 12:15** Y. Amar, D. Rogner, B. Foesel, R. Silva, S. Niedermeier, M. Jargosch, J. Thomas, S. Eyerich, J. Wikstroem, M. Schloter, K. Eyerich, M. Koeberle, T. Biedermann (München)
Skin microbiome dysbiosis associated with inflammation and body malodour are hallmarks of Darier's disease
- 12:15 - 12:25** Nicole Cesarato, Agnes Schwieger-Briel, Yasmina Gossmann, Sabrina K. Henne, Kathrin Hillmann, Leonie H. Frommherz, Maria Wehner, Xing Xiong, Holger Thiele, Vinzenz Oji, Donatella Milani, Iliana Tantcheva-Poor, Kathrin Giehl, Regina Fölster-Holst, Anne Teichler, Delphine Braeckmans, Peter H. Hoeger, Gabriela Jones, Jorge Frank, Lisa Weibel, Ulrike Blume-Peytavi, Henning Hamm, Markus M. Nöthen, Matthias Geyer, Stefanie Heilmann-Heimbach, F. Buket Basmanav, Regina C. Betz (Bonn&al)
Short anagen hair syndrome: Association with mono- and biallelic variants in WNT10A and a genetic overlap with male pattern hair loss
- 12:25 - 12:30** **Discussion**
- 12:30** **End of the meeting**