

To the members of the Arbeitsgemeinschaft Dermatologische Forschung (ADF)

Program of the AG

Translationale Dermatologische Genetik/ Translational dermatological genetics

Thursday 5th March 2026, 8:30 am

Room: Please see „ADF-Hauptprogramm“

8:30 – 9:00 am: Welcome and guest lecture

Gene therapy for the treatment of muscle dystrophias

Kirschner J. (Freiburg)

9:00 -9:15 am: Ribosomal biogenesis and function in ALS: The role of FUS depletion and mutation

Li Y., Hartmann M., Zhang D., Cao Z., Scharffetter-Kochanek K., Iben S. (Ulm)

9:15 - 9:30 am: Analysis of the molecular etiology of polyautoimmunity in alopecia areata patients

Brand F., Abdolozahdeh H., Betz R., Basmanav B. (Bonn)

9:30 – 09:45 am: Genetic and molecular similarities of autoimmune diseases

Barve I., Möller M., König I., Busch H. (Lübeck)

09:45 - 10:00 am: TDRKH-mediated piRNA regulation sustains pro-inflammatory M1 macrophage polarization in psoriasis

Zou, Y. (Shiyan)

10:00 - 10:30 am: Break

10:30 - 10:45 am: Lanadelumab treatment is effective and safe in patients with Factor XII associated cold-induced autoinflammatory syndrome: results from an open-label proof-of-concept study

Bonnekoh H., Ayala C., Aulenbacher F., Grimmer B., Butze M., Scheffel J., Frischbutter S., Krause K. (Berlin)

10:45 - 11:00 am: A novel hiPSC-derived endothelial cell model with Kallikrein activity for inflammatory disease research

Luo Y., Bocquet A., Scheffel J., Fernandez Vallone V., Bal G., Ayala C., Stachelscheid H., Buttgereit T. (Berlin)

11:00 - 11:15 am: Investigation of stress induced metabolic changes in the progeroid Cockayne syndrome (CS) shows metabolic dysfunctions in CS cells

Svilenska T., Cimmaruta C.; Bogner C., Laugel V., Gronwald W., Ricchetti M., Kamenisch Y., Berneburg M. (Regensburg)

11:15 - 11:30 am: Generation of second-hit mutated keratinocyte cell line models and identification of novel therapeutic targets for porokeratosis

Wang W., Li D., Has C. (Freiburg)

11:30 - 11.45 am: Short break

11:45 am - 12:00 pm: Invisible burden of a visible disease: a mixed-method study on disease-related impairment, participation barriers and care experiences in ichthyosis

Stucke J., Oji V., Süßmuth K., Wacker A., Steinke S. (Bielefeld)

12:00 - 12:15 pm: Explorative skin score for patients with Ehlers-Danlos-Syndromes: A diagnostic tool for dermatologists

Klapproth H., Kernich N., Rauterberg J., Hock M., Helbig D., Süßmuth K., Duran I., Shukri A., Rittweger J., Tantcheva-Poor I. (Cologne)

12:15 pm: Discussion and open exchange