

## Meeting of the ADF Working Groups: *Atopic Dermatitis and Skin Barrier*

**Thursday, 05.03.2026, 10:00-12:15**

Messe Freiburg, Neuer Messplatz 1, 79108 Freiburg

The meeting room will be announced at the ADF website.

The indicated times include talk (12 minutes) and discussion (3 minutes).

- 10:00**            **Welcome**  
Stephan Weidinger, Leopold Eckhart  
*Kiel, Vienna*
- 10.15 – 10:30**   **Investigation of potential cross-reactivity between house dust mite single allergens and human homologues in atopic dermatitis**  
Baumann P, Knape S, Jappe U, Werfel T, Roesner L, Traidl S  
*Hannover, Borstel*
- 10:30 – 10:45**   **An immunocompetent skin model with patient-derived Th2 cells incorporating sensory neurons to mimic neurocutaneous inflammation in atopic dermatitis**  
Hahn KK, Addy D, Liao K, Schön MP, Dasari P, Buhl T  
*Göttingen*
- 10:45 – 11:00**   **Cutaneous microbiota transfer from atopic dermatitis skin to human 3D skin models decreases expression of barrier molecules"**  
Klutke K, Rademacher F, Heinemann N, Gerdes S, Gläser R, Harder J
- 11:00 – 11:15**   **Association of airborne pollen levels with *Staphylococcus aureus* abundance on skin of Atopic Dermatitis patients**  
Reiter A, Plaza M, Maintz L, Rauer L, Reiger M, Traidl-Hoffmann C, Hülpüsch C, Neumann AU  
*Augsburg, Bonn, Davos*
- 11:30 – 11:45**   **Longitudinal analysis of skin barrier and microbiome responses to topical corticosteroids and pH-Lowering emollients in atopic dermatitis**  
Berk B, Rohayem R, Reiger M, Klepper L, Ranieri C, Gülzow C, Seide C, Worthmann AC, Schölermann AM, Rippke F, Traidl-Hoffmann C, Hülpüsch C, Neumann AU  
*Augsburg, Davos, Hamburg*
- 11:45 – 12:00**   ***Staphylococcus aureus* colonization of the nasal cavity of patients with atopic dermatitis is frequently observed under dupilumab treatment**  
Bouheraoua S, Stavrou F, Weisel L-M, Pham C, Nishanth G, Schlüter D, Werfel T, Roesner LM  
*Hannover*
- 12:00 – 12:15**   **Clinical and molecular changes in pediatric patients with atopic dermatitis treated with dupilumab: an analysis from the TREATKids registry**  
Fonfara M, Stölzl D, Hartmann J, Siegels D, Harder I, Kind B, Heinrich L, Ott H, Abraham S, Neustädter I, Kleinheinz A, Gerdes S, Wollenberg A, Lau S, Nemat K, Heratizadeh A, Gellhaus I, Werfel T, Schmitt J, Weidinger S  
*Kiel, Dresden, Hannover, Nürberg, Buxtehude, München, Augsburg, Berlin, Sylt*
- 12:00 – 12:15**   **Closing**  
Stephan Weidinger, Leopold Eckhart  
*Kiel, Vienna*