Genodermatoses: Basic and Practical aspects
Combined Course (Residents + Specialists) | 12-13 January 2026 | Salzburg, Austria

Description
The genodermatoses course is designed to introduce trainees and specialists to the increasingly important role of genetics and genomics in dermatology.
Teaching is provided by a diverse faculty consisting of dermatologists, geneticists and pediatricians to reflect the interdisciplinary approach necessary to best care for patients with genodermatosis.

The course includes both lectures and a laboratory tour for all participants. In past courses, participants commented that the laboratory part was an eye-opening experience, which greatly helped them to truly grasp the nature of the diagnostic process involved in identifying gene mutations in genodermatoses. There will also be time for case discussions and social interaction, i.e., networking among the residents and specialists from many different countries.

Genodermatoses are rare diseases (orphan diseases) with less than 1 in 2.000 people affected among the general population. Genodermatoses can be debilitating, severely affect the quality of life, and they may affect other organ systems. Without treatment, they often result in reduced life expectancy. Although individual entities are rare, the sum of all patients with genodermatoses represents a considerable number of patients who need specialty care. Thus, it is of major importance to teach the physicians of our specialty about these conditions requiring specific care due to the difficulty in establishing a diagnosis. The course also will address measures to prevent complications and to how set up treatment and patient management programs. In the field of rare diseases, it is of tremendous importance to share and transmit the expertise, for example through EADV training courses.

Learning Objectives
Following this course, the attendee should be able to:

- ✓ Understand genodermatoses within spectrum of rare diseases in humans
- ✓ Learn clinical differential diagnosis of genodermatoses
- ✓ Determine molecular basis and therapy of genodermatoses

Faculty
Course Chair: Johann Bauer, Martin Laimer
Speakers: Johann Bauer, Martin Laimer, Matthias Schmuth, Judith Fischer, Tobias Welponer, Marta Szell or Nicoletta Nagy; Alfred Klausegger
Tutors: Alfred Klausegger, Nicoletta Nagy

Programme

Monday, 12 January 2026

08:30-09:00	Arrival and Welcome
09:00-10:00	Genetics 101 Tobias Welponer
10:00-10:30	Coffee break
10:30-11:30	Non-syndromic Ichthyoses/Epidermal differentiation disorders (EDD) Judith Fischer
11:30-12:00	Update neurofibromatosis type 1 Tobias Welponer
12:00-13:00	Lunch break
13:00-14:00	Epidermolysis bullosa: Molecular basis Martin Laimer
14:00-15:00	Genetic diagnostics: Interactive cases Alfred Klausegger
15:00-15:30	Coffee break
15:30-16:00	Syndromic Ichthyoses-EDD Judith Fischer
16:00-16:30	Epidermolysis bullosa: Therapy Johann Bauer
16:30-17:30	Genetic testing Alfred Klausegger, Nicoletta Nagy
19:30-22:00	Networking dinner with faculty and participants

Tuesday, 13 January 2026

08:00-09:00	Practical part: Visit of testing facilities – Alfred Klausegger
09:00-10:00	Quiz, case reports – Participants
10:00-10:30	Coffee break
10:30-11:00	Palmoplantar Keratoderma Matthias Schmuth
11:00-12:00	Differential diagnosis of syndromes with facial skin lesions Matthias Schmuth
12:00-13:00	Lunch break
13:00-14:00	Genodermatoses with dental involvement Marta Szell or Nicoletta Nagy
14:00-14:30	Cornification disorders: Therapy Matthias Schmuth
14:30-15:00	Porphyria Tobias Welponer
15:00-15:30	Coffee break
15:30-17:30	Quiz, participants´ case reports, test: results, discussion

The programme might be subject to changes.

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