

State-of-the-Art Mastocytosis: From Cutaneous Manifestation to Systemic Disease

Combined Courses (Residents & Specialists) | 10-12 November 2027 | Berlin, Germany

Description

Mastocytosis is a rare but clinically highly relevant disease in dermatology. In adults, the skin is most often the first and sometimes the only visible manifestation. However, systemic involvement is frequent and may remain undiagnosed for years.

Despite increasing awareness in hematology and allergy, mastocytosis is still frequently perceived in dermatology as a predominantly cutaneous condition. With the emergence of targeted therapies (e.g., KIT inhibitors) and refined WHO/ICC 2022 classification, dermatologists now play a decisive role as diagnostic gatekeepers and coordinators of multidisciplinary care.

This course will provide a comprehensive, practice-oriented update on classification, diagnosis, risk stratification, and modern treatment strategies in mastocytosis. It will emphasize:

- Dermatologic pattern recognition
- When and how to initiate systemic work-up
- Interpretation of B- and C-findings
- Integration of PROMs and disease activity tools
- Indications for cytoreductive and targeted therapies
- Multidisciplinary collaboration pathways

The format combines state-of-the-art lectures, interactive case discussions, and participant-submitted cases to ensure high-level engagement.

This topic has not previously been offered as a dedicated EADV face-to-face course, despite its growing therapeutic and diagnostic complexity.

Learning Objectives

After completing this course, participants will be able to:

1. Recognize dermatologic patterns suspicious for systemic mastocytosis.
 2. Apply WHO/ICC 2022 diagnostic criteria correctly.
 3. Interpret B- and C-findings and risk stratification parameters.
 4. Identify patients requiring bone marrow examination.
 5. Distinguish mastocytosis from MCAS and differential diagnoses.
 6. Implement modern management strategies including new targeted therapies.
 7. Use PROMs and disease control tools in clinical routine.
 8. Structure multidisciplinary referral pathways.
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Faculty

Chairs: Polina Pyatilova, Frank Siebenhaar
Speakers: Sigurd Broesby-Olsen, Sabine Altrichter
Tutors: TBC

Programme

Wednesday, 10 November 2027

13:00 - 14:00	Registration
14:00 - 14:10	Introduction Welcome and Course Orientation Unmet needs and learning goals in mastocytosis care Polina Pyatilova & Frank Siebenhaar
14:10 - 14:40	Classification, Pathogenesis and Clinical Spectrum of Mastocytosis Frank Siebenhaar
14:40 - 14:50	Discussion
14:50 - 15:20	The Role of KIT in Diagnosis and Risk Stratification Sigurd Broesby-Olsen
15:20 - 15:30	Discussion
15:30 - 15:50	Coffee Break
15:50 - 17:10	Participant Case Session I Moderated discussion

Thursday, 11 November 2027

09:00 - 09:10	Introduction
09:10 - 09:40	Cutaneous Manifestations of Mastocytosis: Recognition and Diagnostic Work-up Sabine Altrichter
09:40 - 09:50	Discussion
09:50 - 10:20	Measuring What Matters: PROMs, Quality of Life, Disease Control Polina Pyatilova
10:20 - 10:30	Discussion
10:30 - 10:50	Coffee Break
10:50 - 12:00	Participant Case Session II Moderated discussion
12:00 - 12:20	Anaphylaxis in Mastocytosis: Clinical Warning Signs and Structured Work-up Sigurd Broesby-Olsen
12:20 - 12:30	Discussion
12:30 - 13:30	Lunch
13:30 - 15:00	Workshop I: Dermatology as Gatekeeper: Recognizing Systemic Mastocytosis Early Moderated by a faculty
15:00 - 15:20	Coffee Break
15:20 - 16:20	Workshop II: Bone Marrow Examination – Indications and Interpretation for Dermatologists Moderated by a faculty
16:20 - 16:50	Current Treatment Strategies in Daily Practice Sabine Altrichter
16:50 - 17:00	Discussion
19:00	Networking Dinner with participants and faculty members

Friday, 12 November 2027

09:00 - 09:10	Introduction
09:10 - 09:40	When and How to Escalate Treatment Evidence from Clinical Trials and Real-World Data Frank Siebenhaar
09:40 - 09:50	Discussion
09:50 - 10:20	Structured Long-Term Follow-up in Mastocytosis: What to Monitor and When Polina Pyatilova

10:20 - 10:30	Discussion
10:30 – 11:00	Key Messages: How to Become a Mastocytosis Specialist Center Each faculty member gives key recommendations
11:00 - 11:20	Assessment of Learning Progress
11:20 – 11:40	Evaluation and Feedback
11:40 - 12:00	Closing Remarks

The programme might be subject to changes.