

Annual Meeting of the ECNM Stockholm 19 – 20 November, 2010 at Nobel Forum, Karolinska Institutet

Friday 19 November

9. 00 Welcome address
Gunnar Nilsson and Hans Hägglund
- 9.05 ECNM: What we reached and where we are going
Peter Valent and Karin Hartmann
9. 25 Mast cell related research at Karolinska Institutet during 200 years.
Sven-Erik Dahlén, KI and Hans Hägglund KI
9. 45 **Keynote lecture:** An update on mast cell biology with relevance to
mastocytosis
Frank Austen, Harvard Medical School, Boston
10. 15 *Coffee*

Session I : Genetic defects in mastocytosis

- 10.45 Up-date on genetic studies
Dean Metcalfe, NIH, Bethesda
- 11.05 Gene expression among the Mastocytosis population in
Poland and Netherlands
Marek Niedoszytko, Department of Allergology, Gdansk
- 11.25 KIT D816V allele burden in SM and ASM
Andreas Reiter, University of Mannheim

Session II: Cutaneous Mastocytosis

- 11.45 Skin mast cells and cutaneous mastocytosis - an update
Marcus Maurer, Charité Universitätsmedizin Berlin
- 12.05 New developments in cutaneous mastocytosis
Karin Hartmann, University of Cologne



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12.25 *Lunch*

SESSION II: Pathology

13.45 The human protein atlas
Fredrik Pontén, Uppsala University

13.10 Morphological differential diagnosis of mastocytosis
Hans-Peter Horny, Institute of Pathology Ansbach

14.30 Prognostic-based classification of adult mastocytosis including molecular genetics
Luis Escribano, Hospital Virgen del Valle, Toledo

14.40 Expression Analysis of Homing Molecules in Cutaneous and Systemic Mastocytosis
Charay D Jennings, Stanford University School of Medicine

15.00 CD30 expression in neoplastic mast cells
Karl Sotlar, Ludwig-Maximilians-University Munich

15.20 *Coffee*

15.50 Mast cell activating syndrome
Cem Akin, Harvard Medical School, Boston

SESSION III: Short communications of Unpublished Key Observations

16.10 Will be selected from proposals

19.00 *Dinner*



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Saturday November 20

- 9.00 **Key note lecture:** Caffeine - more than a wake-up signal
Bertil Fredholm, Karolinska Institutet

SESSION IV: Biomarkers for mastocytosis

- 9.30 α - and β - tryptase as indicators for mast cell burden and activation
Lawrence B. Schwartz, Medical College Virginia, Richmond
- 9.50 Moderately elevated tryptase levels without evidence for mastocytosis
are not rare in patients with dermatological and allergological diseases
Knut Brockow, Technische Universität, Munich
- 10.10 Mast cell carboxypeptidase and chymase: New clinical markers in
mastocytosis
Andrew Walls, Southampton University
- 10.30 *Coffee*
- 11.00 PGD2 – Mediator of inflammation and sensitive marker for mast cell
activation
Sven-Erik Dahlén, Karolinska Institutet
- 11.20 Secreted phospholipases A2 in normal and neoplastic mast cells
Massimo Triggiani, University of Naples Federico II

SESSION V: Osteoporosis

- 11.40 Osteoporosis and calcium metabolism in mastocytosis
Jaap van Doormaal, University Medical Center Groningen
- 12.00 The ECNM registry
Wolfgang R. Sperr, Medical University of Vienna
- 12.15 *Lunch*



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SESSION VI: New therapeutic developments

- 13.15 Revisiting response criteria in aggressive mastocytosis
Cem Akin, Harvard Medical School, Boston
- 13.35 Search for novel targets and neoplastic stem cells in various subtypes of SM
Peter Valent, Medical University of Vienna
- 13.55 Effects of epigenetic drugs of neoplastic mast cells
Viviane Winter, Medical University of Vienna
- 14.15 Evaluation of drugable targets in neoplastic mast cells
Karoline V. Gleixner, Medical University of Vienna
14. 35 ECNM agenda and announcements
Peter Valent& Karin Hartmann
- 15.00 Closing remarks and end of meeting
Gunnar Nilsson and Hans Hägglund

***For additional information, please contact Gunnar Nilsson
(Gunnar.P.Nilsson@ki.se)***

To register for the meeting, please fill in and submit the registration form (see www.ki.se/cfa/ecnm2010) no later than October 1st.

Welcome!



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