

# CURRICULUM VITAE MICHAELA FUX

## 1. PERSONAL DATA

Name **PD Dr. phil. nat. Michaela FUX**  
Gender female  
Date of birth 26. 01.1977  
Nationality Switzerland  
Position Founder and consultant immunologin.ch  
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Children 2 (born: 06.03.2012, 04.04.2014)

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## 2. ACADEMIC EDUCATION AND TRAINING

09/2018-10/2020 **CAS in Laboratory Medicine**  
08/2018 **Venia Docendi (Clinical Immunological Diagnostics)**  
02/2011 Education in cell sorting, BD FACSAria III, Erembodegem, Belgium  
01/2010 PBL Training of tutors, Bern, Switzerland  
08/2009 Education in flow cytometry, BD FACSCanto II, BD FACS Diva 6.0, Heidelberg, Germany  
08/2005-09/2005 Laboratory Animal Course, University of Southern Denmark, Odense, Denmark  
11/2001-02/2005 **Doctorate in Immunology (PhD)** summa cum laude, University Institute of Immunology, Bern University Hospital  
09/1997-10/2001 **Master of Science in Biology (MSc)** with major in microbiology, University Institute of Immunology, Bern University Hospital

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## 3. POSITIONS AND POSTDOCTORAL TRAINING

10/2023-present Founder and consultant immunologin.ch  
01/2021-09/2023 Project Manager Swiss Rare Disease Registry (SRDR), Institute of Social and Preventive Medicine, University of Bern  
07/2014-12/2020 Academic Department Manager of Clinical Cytomics Facility and Principal Investigator, University Institute of Clinical Chemistry, Bern University Hospital  
01/2011-06/2014 Academic Department Manager of Flow Cytometry, Immunology and Principal Investigator, University Institute of Immunology, Bern University Hospital  
12/2008-12/2010 Postdoctoral Fellow, University Institute of Immunology, Bern University Hospital  
04/2007-11/2008 Research Officer, Glenmark Pharmaceuticals S.A., CH La-Chaux-du-Fonds  
11/2006-04/2007 Postdoctoral Fellow, Medical Biotechnology Center, University of Southern Denmark  
10/2005-10/2006 SNSF-Fellow, Medical Biotechnology Center, University of Southern Denmark  
03/2005-07/2005 Postdoctoral Associate, University Institute of Immunology, Bern University Hospital

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## 4. INSTITUTIONAL RESPONSIBILITIES

- Establishing and managing the Swiss Rare Disease Registry including expertise in rare diseases, (ORPHA coding and validation of medical data), regulation of legal (data protection, human research law, data sharing) and ethical issues, computer science (database requirements, features of the online application, data transfer and the development of a self-registration platform) (2021-2023)
- Developing Hyperion CyTOF mass Cytometry platform (2017-2020)
- Scientific responsibility in routine diagnostics of Flow Cytometry Immunology, Centre of Laboratory Medicine, Bern University Hospital, Inselspital (2011-2022):
  - Appraisals, quality management and research/development of new tests for routine diagnostics
  - Consulting individual patient-related diagnostic tests and design and realization of clinical studies
- Project Lead in Consolidation of the Flow Cytometry of Immunology and Hematology into Clinical Cytomics Facility, Inselspital, University Hospital Bern, Centre of Laboratory Medicine (2016-2017)
- Principal Investigator, University Institute of Clinical Chemistry, Bern University Hospital (2014-2020)

- Re-establishment of Research Laboratory with Prof. C. Dahinden (incl. training of BMA HF, recruiting students, application for third-party funding) (2008-2009)
- Consulting immunologist for the transplantation diagnostics laboratory (2009-2020)

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## 5. APPROVED RESEARCH PROJECTS

Funding Source	Year	Title	Status
SNSF	2005-2006	Fellowship for prospective researchers, Swiss National Science Foundation	PI
CSL Behring AG	2009-2015	Role of IL-3 in the bioactivity of human basophils	CoA
Aliophtha AG and Department of Biomedicine, University Hospital Basel	2015	Testing of anti-FcεRIα TAFT in primary human blood-derived basophils	PI
Allergie-Stiftung Ulrich Müller-Gierok, Bern, CH	2017	B cell phenotyping and genotyping as well as T cell function in adult COVID patients	PI
R'Equip SNSF	2018	Installing a Hyperion CyTOF mass Cytometry platform for high-dimensional single-cell analysis at the University of Bern	PI

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## 6. SUPERVISION OF JUNIOR RESEARCHER

PhD Thesis: B. Hagmann (2012-2014), L. Rohner 2015-2019), J. Durrer (2020-present)  
 Master Thesis: T. Liechti (2010-2011), B. Hagmann (2010-2011), C. Huber (2011-2012), L. Rohner (2014-2015), A. Babirye (2016-2017), M. Coeudevez (2020-2021)  
 Bachelor Thesis R. Stifanic (2013), M. Schüpbach (2017), N. Eberhard (2017)

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## 7. TEACHING ACTIVITIES

2017-2020 Research internship of cell biology, Phil. Nat. Faculty, University of Bern, (10 weeks per year)  
 2016-2017 Lecture in "Allergy testing", Faculty of Medicine, University of Bern, (2 lectures/year)  
 2016-2020 Immunology Practical Course II, Phil. Nat. Faculty, University of Bern, (6 days per year)  
 2014-present Lecture in "Immunodeficiency", Faculty of Medicine, University of Bern (1 lecture/year)  
 2011-2015 Lecture in "Immunity of the skin", University of Bern, (2 lectures/year)  
 2010-2020 Tutor, Medical Faculty, University of Bern (7 weeks/year/5h/week)  
 2009-2013 Immunology Practical Course II, University of Bern (1 day/year)

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## 8. MEMBERSHIP IN BOARDS AND OTHER SCIENTIFIC ACTIVITIES

- Board Member of the Swiss Cytometry Society (SCS) (2017-2020)
  - Editorial Board of AIMS Allergy and Immunology
  - Junior at steering committee European Cooperation in Science & Technology (COST)
  - Swiss Delegate in European Cooperation in Science & Technology (COST) (2011-2017)
  - Mentor, Phil. Nat. Faculty, University of Bern (2012)
  - Ad-hoc reviewer (Journal of Leukocyte Biology, International Journal of Preventive Medicine, European Journal of Allergy and Clinical Immunology, Frontiers in Immunology, Archives of Dermatological Research)
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## 9. MEMBERSHIPS IN PROFESSIONAL ORGANIZATIONS

- MaRaVal (since 2023-present)
  - Society for Leukocyte Biology (since 2016)
  - Swiss Society for Allergology and Immunology (SSAI) (since 2015)
  - European Academy of Allergy and Clinical Immunology (EAACI) (since 2015)
  - European Mast Cell and Basophil Research Network (EMBRN) (since 2010)
  - Swiss Cytometry Society (SCS) (since 2009)
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## 10. SELECTIONS

- The Swiss German Mentoring Programme (academic mentoring), Switzerland (2010)
- Summer school, The Programme of European Neuroscience, Germany (2006)

## 11. CAREER BREAKS

- 2012 Maternity leave (16 weeks): Birth of daughter
- 2014 Maternity leave (16 weeks): Birth of son
- 2012-2019 part-time employment of 80% due to care responsibilities
- 2021-present part-time employment of 80% due to care responsibilities

## 12. PUBLICATIONS

### ORIGINAL ARTICLES PUBLISHED

- P-1 **Fux M**, Tschertter A, Bayard NS, Kuonen R, D'Amato Sizonenko L, Spörri A, Nienhaus A, Nuoffer JM, Tran Ch, Wiebauer A, Wörner A, Baumgartner MR, Kuehni CE: The Swiss Reare Disease Registry: A national Research Platform, **2023**, preprint doi 10.31219/osf.io/5vx3k
- P-2 Iype J, Rohner L, Bachmann S, Hermann TR, Pavlov N, von Garnier CH and **Fux M**: CD25 as a unique marker on human basophils in mild-stable allergic asthma. *Frontiers immunology* **2022**, 5(13)
- P-3 Scholz GA, **Fux M**, Christ I, Iype J, Banz Y and Villiger PM: Divergent regulatory T cell responses to high-dose methylprednisolone and tocilizumab in giant cell arteritis 2022, *Journal of Autoimmunity* **2022**, 133: 102909.doi:10.1016/j.jaut.2022.102909 Online ahead of print
- P-4 Von Känel R, Meister-Langraf RE, **Fux M**, Imholz L, Pazhenkottil Ap, Znoj H, Schmid, JP, Zuccarella-Hackl C, Barth J, Schnyder U and Princip M: Prospective association between pro-inflammatory state on admission and posttraumatic stress following acute coronary syndrome. *General hospital psychiatry* **2022**, 74:58
- P-5 Iype J, Odermatt A, Bachmann S Coeudevez M and **Fux M**: IL-1beta promotes immunoregulators responses in human blood basophils. *Allergy* **2021** 76(7): 2017
- P-6 Yogarajah J, Gouveia C, Iype J, Haefliger S, Schaller A, Nuoffer JM, **Fux M** and Gautschi M. Efficacy and safety of secukinumab for the treatment of severe ABCA12 deficiency-related ichthyosis in a child. *Skin and health Disease*, **2021**, 1(2): e25.doi10.1002
- P-7 Iype J and **Fux M**: Basophils Orchestrating eosinophils' chemotaxis and function in allergic inflammation. *Cells* **2021**, 10(4):895
- P-8 Klossner R, Groessl M, Schumacher N, Fux M, Escher G, Verout S, Jamin H, Vogt B, Mohaupt MG and Gennari-Moser C: Steroid hormone bioavailability is controlled by the lymphatic system. *Scientific Reports Nature Publishing Group* **2021**, 11(1): 9666
- P-9 Spinetti T, Hirzel C, Fux M, Walti LN, Schober P, Stueber F, Luedi MM and Schefold JC: Reduced monocytic HLA-DR expression indicates severe immunosuppression in critically ill COVID-19 patients. *Anesthesia & Analgesia*, **2020**, 131(4): 993
- P-10 Pabst T, Joncourt R, Shumilov E, Heini A, Wiedemann G, Legros M, Seipel K, Schild C, Jalowiec K, Mansouri B, **Fux M**, Novak U, Porret N, Zeerleder S, and Bacher U: Analysis of IL-6 serum levels and CAR-T cell specific digital PCR in the context of cytokine release syndrome (CRS). *Experimental Hematology* **2020**; 88:7-14-e3. DOI:10.1016/j.exphem.2020.07.003
- P-11 Njue L, Porret N, **Fux M**, Bacher U, Banz Y and Rovó A: Systemic Mastocytosis with an associated Neoplasm One or Two entities? *Europ. J. Haem* **2020**; DOI: 10.1002/jha2.22
- P-12 Rohner L, Reinhart R, Iype J, Bachmann S, Kaufmann T and **Fux M**: Impact of BH3-mimetics on Human and Mouse Blood Leukocytes: A Comparative Study. *Scientific Reports Nature Publishing Group*, **2020**; 10(1): 222
- P-13 Gjuroski I Girousi E, Meyer C, Hertig D, Stojkov D, **Fux M**, Schnidrig N, Bucher J, Pfister S, Sauser L, Simon HU, Vermathen P, Furrer J and Vermathen M: Evaluation of polyvinylpyrrolidone and block copolymer micelle encapsulation of serine chlorin e6 and chlorin e4 on their reactivity towards albumin and transferrin and their cell uptake. *Journal of Controlled Release*, **2019**; 316:150
- P-14 Schefold JC, Messmer A, Wenger S, Müller L, von Haehling S, Doehner W, McPhee JS, **Fux M**, Rösler K, Scheidegger O, Olariu R, Z'Graggen W, Rezzi S, Grathwohl D, Konz T, Takala J, Cuenoud B and Jakob SM: Nutrient pattern analysis in critically ill patients using OMICS technology (NACHO)-study protocol for a prospective observational study. *Medicine (Baltimore)*, **2019**; 98(1):e13937

- P-15 Rohner L, Reinhart R, Hagmann B, Odermatt A, Babirye A, Kaufmann T and **Fux M**: FcεRI cross-linking and IL-3 protect human basophils from intrinsic apoptotic stress. *Journal of Allergy and Clinical Immunology*, **2018**; 142(5):1647-1650-e3
- P-16 Simonis A, Fux M, Nair G, Mueller NJ, Haralambieva E, Pabst T, Pachlopnik Schmid J, Schmidt A, Schanz U, Manz MG, Mueller AM: Allogeneic hematopoietic cell transplantation in patients with GATA2 deficiency-a case report and comprehensive review of the literature. *Annals of Hematology*, **2018**; 97(10):1961-1973
- P-17 Reinhart R, Rohner L, Wicki Simone, **Fux M** and Kaufmann T: BH3 mimetics efficiently induce apoptosis in mouse basophils and mast cells. *Cell Death and Differentiation* **2018**; 25(1): 204-216
- P-18 Imholz L, Meister-Langraf RE, Princip M, **Fux M**, Schnyder U, Barth J, Znoj H, Schmid and von Känel R: Are inflammatory cytokines associated with pain during acute myocardial infarction? *Neuroimmunomodulation* **2017**; 24(3):154-161
- P-19 Kämpfer S, Odermatt A, Dahinden CA and **Fux M**: Late IL-3 induced phenotypic and functional alterations in human basophils require continuous IL-3 receptor signaling. *Journal of Leukocyte Biology*, **2017**; 101(1):227-238
- P-20 Hagmann B, Odermatt A, Kaufmann T, Dahinden CA and **Fux M**: Balance between IL-3 and type-I-interferons and their interrelationship with FasL dictates lifespan and effector functions of human basophils. *Clinical & Experimental Allergy*, **2017**; 47(1):71-84
- P-21 Kollmann Z, Schneider S, Fux M, Bersinger N.A and von Wolff M: Gonadotrophin stimulation in in vitro fertilization (IVF) alters the immune cell profile in follicular fluid and the cytokine concentrations in follicular fluid and in serum. *Human Reproduction*, **2017**; 32(4):820-831
- P-22 Odermatt A, Huber C, Dahinden CA and **Fux M**: In human basophils, IL-3 selectively induces RANKL expression that is modulated by IgER-dependent and -independent stimuli. *Allergy*, **2014**, 69(11):1498-505
- P-23 **Fux M**, Pecaric-Petkovic T, Odermatt A, Hausmann OV, Lorentz A, Bischoff SC, Virchow JC and Dahinden CA: IL-33 is a mediator rather than a trigger of the acute allergic responses in humans. *Allergy*, **2014**; 69(2):216-22
- P-24 Hausmann OV, Gentinetta T, **Fux M**, Ducrest S, Pichler W and Dahinden CA: Robust expression of CCR3 as a single basophil selection marker in flow cytometry. *Allergy*, **2011**; 66(1):85-91
- P-25 **Fux M**, van Rooijen N and Owens T: Macrophage-independent T cell Infiltration to the Site of Injury-induced Brain Inflammation. *Journal of Neuroimmunology*, **2008**; 203(1): 64-72
- P-26 **Fux M**, Vogel M, Stadler MB, Stadler BM and Miescher SM: Detection of One VH Antibody Sequence in Both Healthy Donors and Urticaria Patients. *Journal of Immunological Methods*, **2005** 307(1-2):107-17
- P-27 Bobrzynski T, **Fux M**, Vogel M, Stadler MB, Stadler BM and Miescher SM: A High Affinity Natural Autoantibody from Human Cord Blood Defines a Physiologically Relevant Epitope on FcεRIα. *Journal of Immunology*, **2005**; 175(10):6589-96
- P-28 Vogel M, Tschopp C, Bobrzynski T, **Fux M**, Stadler MB, Miescher SM and Stadler BM: A Highly Conserved Interspecies V(H) in the Human Genome. *Journal of Molecular Biology*, **2004**; 341(2):477-89
- P-29 Pachlopnik JM, Horn MP, **Fux M**, Dahinden M, Mandallaz M, Schneeberger D, Vogel M, Stadler BM and Miescher SM: Natural Anti-FcεRIα Autoantibodies May Interfere with Diagnostic Tests for Autoimmune Urticaria. *Journal of Autoimmunity*, **2004**; 22(1):43-51

## REVIEW

- R-1 Pfortmueller CA, Meisel CH, **Fux M**, Schefold JC: Assessment of immune organ dysfunction in critical illness: utility of innate immune response markers. *Intensive Care Medicine Experimental*, **2017**; 5(1):49

## EDITORIAL

- E-1 **Fux M\***, Ch von Garnier\*: Sputum Basophils and Asthma Diagnosis: Dawn of a New Era? Editorial in *Allergy*, **2017**; 72(10):1437-1439 \*equal contribution

## BOOK CHAPTERS

- B-1 Rohner L, **Fux M**: Detection of basophils and other granulocytes in induced sputum by flow cytometry. Springer, NY, *Methods Mol Biol* **2020**; 2163:281
- B-2 **Fux M**, Millward JM, Owens T: Chemokines and Autoimmune Demyelination, Central Nervous System Diseases and Inflammation. Springer, NY, **2008**; 175-201

## POSTER PRESENTATIONS (SELECTION)

- A-1 Iype J, **Fux M**, Hogervorst J, Horn M, Wirthmüller U, Steiner U: Exploring the Clinical Potential of Siglec-1 Immunoassay in Autoimmune and Inflammatory Diseases. SGAI Congress, Annual Meeting, **2023**, Switzerland
- A-2 Bayard N, Tschertter A, Spoerri A, Baumgartner M, Kuehni EC **Fux M**: The Swiss Rare Disease Registry: Implementation of a set of common data elements in Swiss hospitals to support interoperability: European Conference on Rare Disease, **2022**, online
- A-3 **Fux M**, Tschertter A, Bayard N, Spoerri A, Baumgartner M, Kuehni EC: The Swiss Rare Disease Registry: A modular Design: European Conference on Rare Disease, **2022**, online
- A-4 Iype J, Kaufmann A, Bachmann S, **Fux M**: Immunoregulation of IL-1beta on human basophil's response. 13<sup>th</sup> WIRM, **2019**, Switzerland
- A-5 Iype J, Kaufmann A, Bachmann S, **Fux M**: IL-1beta activates IL-3 primed human basophils with a higher potency than IL-33. International Mast Cell and Basophil Meeting, **2019**, Sweden
- A-6 Rohner L, Babirye A, Hagmann B, **Fux M**: IL-3 extends Bcl-2 driven spontaneous survival of basophils by de novo synthesis of Bcl-xL and Mcl-1. International Mast Cell and Basophil Meeting, **2017**, Czech Republic
- A-7 Babirye A, Rohner L, **Fux M**: The opposite role of interferons in allergic inflammation. International Mast Cell and Basophil Meeting, **2017**, Czech Republic
- A-8 Hagmann B, Spiegl N, Rohner L, Odermatt A, Dahinden CA **Fux M**: IL-10 up-regulates IL-3-mediated production of Granzyme B in human basophils: Enhancement of a potential anti-bacterial function? EAACI, **2016**, Austria
- A-9 Rohner L, Hagmann B, Odermatt A, **Fux M**: Constitutive expression of anti-apoptotic Bcl-2 family members regulates survival in human basophils. SGAI Congress, Annual Meeting, **2015**, Switzerland
- A-10 Hagmann B, Odermatt A, Eggel A, Dahinden CA and **Fux M**: Interferon- $\alpha$  antagonizes IL-3-mediated immunoregulatory functions of human basophils. International Congress of Immunology, **2013**, Italy
- A-11 Odermatt A, Huber C, Dahinden CA and **Fux M**: The sequence of addition of IL-3 and IgE-dependent/IgE-independent stimuli regulates RANKL expression in human basophils. SGAI Congress, Annual Meeting, **2013**, Switzerland
- A-12 Hagmann B, Odermatt A, Eggel A, Dahinden CA and **Fux M**: Type I Interferon enhance spontaneous apoptosis in human basophils. International Mast Cell and Basophil Meeting, **2012**, Germany
- A-13 Huber C, Dahinden CA, **Fux M**: IgE-dependent stimulation regulates transmembrane RANKL expression in human basophils. EAACI, **2012**, Switzerland
- A-14 **Fux M**, Pecaric-Petkovic T, Virchow JC, Hausmann OV, Odermatt A, Kämpfer S and Dahinden CA: IL-33 Is a Product Rather Than an Initiator of Acute IgE-Mediated Responses in Humans. International Mast Cell and Basophil Meeting, **2010**, Germany
- A-15 **Fux M**, Kämpfer S, Odermatt A and Dahinden CA: IL-3, IL-5 and GM-CSF Receptor Dynamics in Basophils and Eosinophils. WIRM and SGAI Congress, Annual Meeting, **2010**, Switzerland
- A-16 **Fux M**, van Rooijen N and Owens T: Regulation by Macrophages of Leukocyte Infiltration to the Brain, 16th European Congress of Immunology, **2006**, France
- A-17 **Fux M**, Vogel M, Stadler MB, Gautschi E, Stadler BM, and Miescher SM: Investigation of Anti-Fc $\epsilon$ RI $\alpha$  Heavy Chain Gene Copy Number in Different Donors. Day of Clinical Research, **2004**, Switzerland
- A-18 **Fux M**, Vogel M, Gautschi E, Stadler BM, and Miescher SM: Has the Frequency of Anti-Fc $\epsilon$ RI $\alpha$  Chain Autoantibodies an Impact on the Pathogenesis in Chronic Urticaria? Day of Clinical Research, **2003**, Switzerland
- A-19 **Fux M**, Bobrzynski T, Vogel M, Stadler BM and Miescher SM: Urticaria Patients and Healthy Donors Have the Same Anti-Fc $\epsilon$ RI $\alpha$  Chain Antibody Heavy Chain Sequence. Day of Clinical Research, **2002**, Switzerland
- A-20 **Fux M**, Stadler MB, Vogel M, Lang A, Miescher SM and Stadler BM: Generation of Recombinant Anti-Diphtheria Neutralizing Antibodies. SGAI Congress, Annual Meeting, **2001**, Switzerland

## ORAL PRESENTATIONS (SELECTION)

- O-1 **Fux M**, Bayard NS., Schreck L: Das Schweizer Register für seltene Krankheiten setzt auf Patientenbeteiligung Überblick und Beispiele, ProRaris, Tag der seltenen Krankheiten **2023**, Switzerland (**invited speaker**)
- O-2 **Fux M**: Das Schweizer Register für seltene Krankheiten, Morbus Wilson Tag Schweiz, **2022**, Switzerland (**invited speaker**)
- O-3 **Fux M**, Kuehni C: The Swiss Rare Disease Registry, ITINERARE Symposium, **2021**, Switzerland (**invited speaker**)
- O-4 **Fux M**, Tscherter A, Spörri A, Baumgartner M, Kuehni CE: The Swiss Rare Disease Registry: Towards a nationwide platform for rare disease, Jahreskongress Pädiatrie Schweiz, **2021**, Switzerland
- O-5 **Fux M**, Kuehni C: Ein Schweizer Register für Menschen mit seltenen Krankheiten und deren Ärzte, ProRaris, Tag der seltenen Krankheiten **2021**, Switzerland (**invited speaker**)
- O-6 **Fux M**: Clinical Flow Cytometry: beyond routine immunophenotyping. SGAI Congress, Annual Meeting, **2019**, Switzerland (**invited speaker**)
- O-7 **Fux M**: Advances diagnosis of common variable immunodeficiency, Alpenflow, **2017**, Austria (**invited speaker**)
- O-8 Rohner L, Babirye A, Hagmann B, **Fux M**: IL-3 extends Bcl-2 driven spontaneous survival of basophils by de novo synthesis of Bcl-xL and Mcl-1, International Mast Cell and Basophil Meeting, **2017**, Czech Republic
- O-9 Babirye A, Rohner L, **Fux M**: The opposite role of interferons in allergic inflammation, International Mast Cell and Basophil Meeting, **2017**, Czech Republic
- O-10 Rohner L, Hagmann B, Odermatt A, **Fux M**: Regulation of apoptosis in human basophils upon FcεRIα cross-linking, SGAI Congress, Annual Meeting, **2016**, Switzerland
- O-11 Hagmann B, Odermatt A, **Fux M**: IL-10 and IFNs regulate the IL-3-mediated effector functions of human basophils, International Mast Cell and Basophil Meeting, **2014**, Germany
- O-12 **Fux M**: Refinement of Immunophenotyping via Flow Cytometry, UKC Seminar in Theranostics, Inselspital, **2013**, Switzerland (**invited speaker**)
- O-13 Kaufmann A, Pecaric-Petkovic T, Dahinden CA, **Fux M**: IL-1β activates IL-3 primed human basophils with a higher potency than IL-33, EAACI, **2012**, Switzerland
- O-14 Hagmann B, Odermatt A, Eggel A, Dahinden CA, **Fux M**: Effects of type I Interferon on human basophils, 7th Swiss Apoptosis Meeting, **2012**, Switzerland
- O-15 **Fux M**, Pecaric-Petkovic T, Virchow JC, Hausmann OV, Kaufmann A, Dahinden CA: IL-33 Is a Product Rather Than an Initiator of Acute IgE-Mediated Responses in Humans, International Mast Cell and Basophil Meeting, **2010**, Germany
- O-16 **Fux M**, van Rooijen N and Owens T: Macrophages and Brain Inflammation, Medical Biotechnology Centre, University of Southern Denmark, **2007**, Denmark
- O-17 **Fux M**, Bobrzynski T, Vogel M, Pachlopnik J, Horn M, Stadler BM, and Miescher SM: Biological Activity of Human "Conditional" Anti-FcεRIα Chain Antibodies is Defined by Their Light Chain, International Conference on Human Antibodies Hybridomas, **2002**, Switzerland
- O-18 **Fux M**, Bobrzynski T, Vogel M, Stadler BM, and Miescher SM: Detection of Autoantibody Heavy Chain Sequence Specific for the IgE-Receptor in Healthy Donors, International Summer School - Inflammation, Immunomodulation, Inspiration, **2002**, Switzerland

