

Curriculum vitae

Private

Name: Christoph Schlapbach
Address: *Professional:* Department of Dermatology
Inselspital, Bern University Hospital / University of Bern
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Education / Training / Academic career

08/2026 – present Full Professor in Dermatology & Venereology, Inselspital / University of Bern
05/2024 – present Visiting Professor at Department of Dermatology and Venerology, Medical Center, University of Freiburg, Germany
05/2021 – 07/2026 Associate Professor in Dermatology & Venereology, Inselspital / University of Bern
11/2022 – 04/2023 EADV Leadership Development Programm. Beyond Emotional Intelligence (BeyondEI) coaching
10/2016 FMH Board certification in Dermatology & Venereology
Venia Docendi (Habilitation) in Dermatology & Venereology
02/2016 – 12/2020 Peter Hans Hofschneider Professorship for Molecular Medicine
Assistant professor, Department of Dermatology, Inselspital / University of Bern
10/2012 – 01/2016 Resident in Dermatology, Department of Dermatology, Inselspital / University of Bern.
03/2011 – 10/2012 Postdoctoral research fellowship at the Department of Dermatology, Harvard Medical School, Boston, USA
11/2008 – 03/2012 MD-PhD student in immunology at the graduate school of the University of Bern.
Graduation *summa cum laude* as Doctor of Medicine and Philosophy
08/2002 – 11/2008 Study of medicine at the University of Bern, Switzerland. Graduation as Doctor of Medicine
08/2000 – 07/2002 Academic high school at the BME Bern (extra-occupational education)
08/1995 – 07/1999 Professional training as architectural draftsman at Steiner + Partner Architekten, Switzerland
08/1986 – 07/1995 Primary & Secondary School in Steffisburg, Switzerland

Work experience

08/2026 – present Director and Chair, Department of Dermatology, University of Bern, Switzerland
12/2020 – 07/2026 Chief of service (Leitender Arzt), Department of Dermatology, University of Bern, Switzerland
12/2020 – 04/2021 Project leader COVID-Vaccination Center Bern and Workforce Vaccination program, Inselspital, Bern University Hospital
03/2020 – 05/2020 Head of the COVID-Track (diagnostic emergency ward), Inselspital, Bern University Hospital
03/2016 – 11/2020 Attending physician, Department of Dermatology, University of Bern, Switzerland
10/2012 – 02/2016 Resident in Dermatology, Department of Dermatology, University of Bern, Switzerland
02/2011 – 03/2011 Research fellowship at the laboratory of Dr. Federica Sallusto, Institute for Research in Biomedicine, Bellinzona, Switzerland
11/2008 – 03/2011 MD-PhD position at the Department of Dermatology, Inselspital Bern
08/2005 – 06/2007 Course instructor in physiology and anatomy at the Migros Klubschule.
01/2002 – 12/2002 Internship at the Swiss Federal Office of Sport
01/2000 – 07/2002 Position as architectural draftsman at Steiner + Partner Architekten, Steffisburg, CH

Clinical and institutional responsibilities at the Dept. of Dermatology, Inselspital, Bern University Hospital

11/2024 – present Head of all ambulatory services (Policlinic, Dermatosurgery, Dermatopathology)
05/2020 – present Head of cutaneous lymphoma outpatient clinic
02/2019 – present Head of basic and translational research at the Dept. of Dermatology
02/2017 – present Deputy head of psoriasis outpatient clinic

Publications

Original articles:

CA = corresponding author

1. *Large Thymus Size at 2 Months Is Associated With Increased Risk of Atopic Dermatitis at Age 2.*
Frier Ruge I, Rinnov MR, Liljendahl MS, Munk-Madsen MZ, Halling AS, Gerner T, Ravn NH, Knudgaard MH, Trautner S, Skov L, **Schlapbach C**, Thomsen SF, Egeberg A, Jakasa I, Kezic S, Irvine A, Ewertsen C, Thyssen JP.
Allergy. 2025
2. *¹⁶¹Tb Radioimmunotherapy as a Treatment for CD30-Positive Lymphomas.*
Rioja-Blanco E, Banz Y, **Schlapbach C**, Novak U, Chiorazzo T, Bertschi NL, Bernhardt P, Grundler PV, van der Meulen NP, Grzmil M, Schibli R, Behe M.
J Nucl Med. 2025
3. *Preferences in atopic dermatitis: A systematic review.*
Pinborg EH, Laursen SB, Thein D, Vittrup I, **Schlapbach C**, Maul JT, Dégboé B, Egeberg A, Thomsen SF, Thyssen JP, Christensen MO.
J Eur Acad Dermatol Venereol. 2025
4. *Sex Disparities of Health-related Quality of Life in Moderate to Severe Psoriasis: A Real-world Analysis from the Swiss Psoriasis Registry (SDNTT).*
Lichtenberger R, Maul LV, Birkenmaier I, Oyanguren I, Ak M, Heidemeyer K, **Schlapbach C**, Yawalkar N, Egeberg A, Thomsen SF, Thyssen JP, Sorbe C, Boehncke WH, Conrad C, Cozzio A, Kokolakis G, Micheroli R, Wu JJ, Kündig T, Navarini A, Maul JT.
Acta Derm Venereol. 2025
5. *Human TH9 cells rely on PPAR-γ-mediated cystine uptake to prevent lipid peroxidation and bioenergetic failure.*
Bazzini C, Bertschi NL, Steck O, Luther F, Schärli S, Rolfes ED, Vallone A, Bégre N, Nuoffer JM, Radonijc-Hoesli S, Simon D, **Schlapbach C**.
J Invest Dermatol. 2024
6. *IL-9 sensitizes human Th2 cells to pro-inflammatory IL-18 signals in atopic dermatitis.*
Schärli S, Luther F, Di Domizio J, Hillig C, Radonijc-Hoesli S, Thormann K, Simon D, Møller Rønnestad AT, Ruge IF, Fritz BG, Bjarnsholt T, Vallone A, Kezic S, Menden MP, Roesner LM, Werfel T, Thyssen JP, Eyerich S, Gilliet M, Bertschi NL, Schlapbach C.
J Allergy Clin Immunol. 2024
7. *Psoriasis localization patterns in the Swiss Psoriasis Registry (SDNTT) over 11 years: an analysis by sex and age.*
Birkenmaier I, Maul LV, Oyanguren I, Sorbe C, Fröhlich F, **Schlapbach C**, Heidemeyer K, Yawalkar N, Boehncke WH, Ring HC, Thyssen JP, Egeberg A, Micheroli R, Thomsen SF, Mainetti C, Cozzio A, Kündig TM, Levesque MP, Navarini A, Maul JT.
Arch Dermatol Res. 2024
8. *Predicting Psoriatic Arthritis in Psoriasis Patients - A Swiss Registry Study.*
Nielsen ML, Petersen TC, Maul LV, Thyssen JP, Thomsen SF, Wu JJ, Navarini AA, Kündig T, Yawalkar N, **Schlapbach C**, Boehncke WH, Conrad C, Cozzio A, Micheroli R, Erik Kristensen L, Egeberg A, Maul JT.
J Psoriasis Psoriatic Arthritis. 2024
9. *Prevalence and clinical impact of topical corticosteroid phobia among patients with chronic hand eczema-Findings from the Danish Skin Cohort.*
Christensen MO, Sieborg J, Nymand LK, Guttman-Yassky E, Ezzedine K, **Schlapbach C**, Molin S, Zhang J, Zachariae C, Thomsen SF, Thyssen JP, Egeberg A.
J Am Acad Dermatol. 2024
10. *Predictors of initiating biologics in the treatment of psoriasis.*
Linnemann E, Nielsen ML, Maul LV, Richter C, Dommann I, Zink A, **Schlapbach C**, Yawalkar N, Conrad C, Cozzio A, Kündig T, Navarini A, Egeberg A, Maul JT.
Int J Dermatol. 2024
11. *Drug survival of alitretinoin treatment for chronic hand eczema: A Danish nationwide cohort study.*
Rønnestad ATM, Nielsen ML, **Schlapbach C**, Guttman-Yassky E, Silverberg JI, Thomsen SF, Thyssen JP, Egeberg A.
J Eur Acad Dermatol Venereol. 2024

12. *Dupilumab-associated ocular surface disease is characterized by a shift from Th2/Th17 toward Th1/Th17 inflammation*
Kathrin Thormann, Anne-Sophie Lüthi, Felix Deniau, Anja Heider, Simone Cazzaniga, 4, Susanne Radonjic-Hoesli, Mathias Lehmann, **C. Schlapbach**, Elio L. Herzog, Marco Kreuzer, Martin S. Zinkernagel, Cezmi A. Akdis, Denise C. Zysset-Burri, Hans-Uwe Simon, Dagmar Simon
Allergy, 2024
13. *Adverse events from topical corticosteroid use in chronic hand eczema - Findings from the Danish Skin Cohort.*
Egeberg A, **Schlapbach C**, Haugaard JH, Nyman L, Thein D, Thomsen SF, Thyssen JP
JAAD international, 2023
14. Canale FP, Neumann J, von Renesse J, Loggi E, Pecoraro M, Vogel I, Zoppi G, Antonini G, Wolf T, Jin W, La Barba G, Birgin E, Forkel M, Nilsson T, Marone R, Mueller H, Pelletier N, Jeker LT, Civenni G, **Schlapbach C**, Catapano C, Seifert L, Seifert AM, Gillesen S, de Dosso S, Cristaudi A, Rahbari NN, Ercolani G, Geiger R
Proteomics of immune cells from liver tumors reveals immunotherapy targets
Cell Genomics, 2023
15. Bertschi NL, Steck O, Luther F, Bazzini C, von Meyenn L, Schärli S, Vallone A, Felser A, Keller I, Friedli O, Freigang S, Bégre N, Radonjic-Hoesli S, Lamos C, Gabutti MP, Benzaquen M, Laimer M, Simon D, Nuoffer JM, **Schlapbach C**
PPAR-γ regulates the effector function of human T helper 9 cells by promoting glycolysis
Nature Communications, 2023
16. T. Schatton, Y. Itoh, C. Martins, E. Rasbach, P. Singh, M. Silva, K. Mucciarone, M.V. Heppt, J. Geddes-Sweeney, K. Stewart, A. Brandenburg, J. Liang, C.J. Dimitroff, M.C. Mihm Jr, J. Landsberg, **C. Schlapbach**, C.G. Lian, G.F. Murphy, T.S. Kupper, M.R. Ramsey, S.R. Barthel
Inhibition of melanoma cell-intrinsic Tim-3 stimulates MAPK-dependent tumorigenesis
Cancer Research, 2022
17. M. Fromme, C.V. Schneider, **C. Schlapbach**, S. Cazzaniga, C. Trautwein, D.J. Rader, L. Borradori, P. Strnad
Comorbidities in lichen planus by phenome-wide association study in two biobank population cohorts
British Journal of Dermatology, 2022
18. N. Wüillemin, B. Ballmer-Weber, **C. Schlapbach**, L. Jörg, D. Yerly
The activation pattern of drug-reacting T cells has an impact on the clinical picture of hypersensitivity reactions
Frontiers in Allergy, 2022
19. S. Bossart, S.M. Seyed Jafari, M. Lehmann, A. Jossi-Will, E. Sane, K. Heidemeyer, P. Schorno, L. Pelloni, A. Rammelmair, **C. Schlapbach**
Effect of topical application of platelet-rich plasma on chronic venous leg ulcerations
Dermatologic Therapy, 2021
20. P. Zwicky, F. Ingelfinger, B.M. Silva de Melo, F. Ruchti, S. Schärli, N. Puertas, M. Lutz, T.S. Phan, T.M. Kündig, M.P. Levesque, J.T. Maul, **C. Schlapbach**, S. LeibundGut-Landmann, S. Mundt, B. Becher
IL-12 regulates type 3 immunity through interfollicular keratinocytes in psoriasiform inflammation
Science Immunology, 2021
21. Distel J, Cazzaniga S, Seyed Jafari SM, Emelianov V, **Schlapbach C**, Yawalkar N, Heidemeyer K.
Long-Term Effectiveness and Drug Survival of Apremilast in Treating Psoriasis: A Real-World Experience.
Dermatology, 2021
22. G. Page, B. Page, H. Beltraminelli, L. Borradori, **C. Schlapbach**
Prurigo pigmentosa: demographics and characteristics in 14 Caucasian patients
Dermatology, 2021
23. J.T. Maul, F. Anzengruber, C. Conrad, A. Cozzio, P. Häusermann, A. Jalili, A.G.A. Kolios, E. Laffitte, A.K Lapointe, C. Mainetti, **C. Schlapbach**, R. Trüeb, N. Yawalkar, M. Dippel, A.A. Navarini
Topical Treatment of Psoriasis vulgaris – the Swiss Treatment Pathway
Dermatology, 2021
24. C. Bazzini, N. Bégre, B. Favre, T. Hashimoto, M. Hertl, **C. Schlapbach**^{CA}, L. Borradori
Detection of autoantibodies against alpha-2-macroglobulin-like 1 in paraneoplastic pemphigus sera utilizing novel green fluorescent protein-based immunoassays
Journal of Dermatological Science, 2020

25. B. Stolp, F. Thelen, X. Ficht, L.M. Altenburger, N. Ruef, V. V. G. Krishna Inavalli, P. Germann, N. Page, F. Moalli, A. Raimondi, K.A. Keyser, S.M.S. Jafari, F. Barone, M.S. Dettmer, D. Merkler, M. Iannacone, J. Sharpe, **C. Schlapbach**, O.T. Fackler, U.V. Nägerl, J.V. Stein
Salivary gland macrophages and tissue-resident CD8⁺ T cells cooperate for homeostatic organ surveillance
Science Immunology, 2020
26. S.M.S. Jafari, K. Gadaldi, L. Feldmeyer, N. Yawalkar, L. Borradori, **C. Schlapbach**
Effects of omalizumab on FcεRI and IgE expression in lesional skin of bullous pemphigoid
Frontiers in Immunology, 2019
27. C. Micossé, L. v. Meyenn, C. Adam, C. Simillion, S.M.S. Jafari, P. Olah, N. Yawalkar, D. Simon, L. Borradori, S. Kuchen, B. Homey, B. Snijder, M. Schmidt, D. Yerly, **C. Schlapbach**
Human “T_H9” cells are a subpopulation of PPAR-γ⁺ T_H2 cells
Science Immunology, 2019
28. T. Hartwig, P. Zwicky, B. Schreiner, N. Yawalkar, P. Cheng, A. Navarini, R. Dummer, L. Flatz, C. Conrad, **C. Schlapbach**, B. Becher
Regulatory T cells restrain pathogenic T helper cells during skin inflammation
Cell Reports, 2018
29. R. Thomi, **C. Schlapbach**, N. Yawalkar, D. Simon, D. Yerly, R. E. Hunger
Elevated levels of the antimicrobial peptide LL-37 in hidradenitis suppurativa are associated with a Th1/Th17 immune response
Experimental Dermatology, 2018
30. R. Thomi, D. Yerly, N. Yawalkar, D. Simon, **C. Schlapbach**, R. E. Hunger
Increased expression of the interleukin-36 cytokines in lesions of hidradenitis suppurativa
Journal of the European Academy of Dermatology & Venereology, 2017
31. R. Thomi, D. Yerly, N. Yawalkar, D. Simon, **C. Schlapbach**, R. E. Hunger
Interleukin-32 is highly expressed in lesions of hidradenitis suppurativa
British Journal of Dermatology, 2017
32. Weber B, **Schlapbach C**, Stuck M, Simon HU, Borradori L, Beltraminelli H, Simon D
Distinct interferon-gamma and interleukin-9 expression in cutaneous and oral lichen planus
Journal of the European Academy of Dermatology & Venereology, 2016
33. Kleffel S, Posch C, Barthel SR, Mueller H, **Schlapbach C**, Guenova E, Elco CP, Lee N, Juneja VR, Zhan Q, Lian CG, Thomi R, Hoetzenecker W, Cozzio A, Dummer R, Mihm MC Jr, Flaherty KT, Frank MH, Murphy GF, Sharpe AH, Kupper TS, Schatton T.
Melanoma Cell-Intrinsic PD-1 Receptor Functions Promote Tumor Growth.
Cell, 2015
34. Schatton T, Yang J, Kleffel S, Uehara M, Barthel SR, **Schlapbach C**, Zhan Q, Dudeney S, Mueller H, Lee N, de Vries JC, Meier B, Vander Beken S, Kluth MA, Ganss C, Sharpe AH, Waaga-Gasser AM, Sayegh MH, Abdi R, Scharffetter-Kochanek K, Murphy GF, Kupper TS, Frank NY, Frank MH.
ABCB5 Identifies Immunoregulatory Dermal Cells
Cell Reports, 2015
35. F. Moalli, S.T. Proulx, R. Schwenderer, M. Detmar, **C. Schlapbach**, J.V. Stein
Intravital and whole-organ imaging reveals capture of melanoma-derived antigen by lymph node subcapsular macrophages leading to widespread deposition on follicular dendritic cells
Frontiers in Immunology, 2015
36. R. Watanabe, A. Gehad, C. Yang, L. Campbell, J.E. Teague, **C. Schlapbach**, C. Elco, V. Huang, T.S. Kupper, R.A. Clark
Human skin is protected by four functionally and phenotypically discrete populations of resident and recirculating memory T cells
Science translational medicine, 2015
37. N. Willemin, L. Terracciano, H. Beltraminelli, **C. Schlapbach**, S. Fontana, S. Krähenbühl, W.J. Pichler, D. Yerly
*T cells infiltrate the liver and kill hepatocytes in HLA-B*57:01 associated flucloxacillin-induced liver injury*
American Journal of Pathology, 2014.
38. M. Kakeda, M. Arock, **C. Schlapbach^{CA}**, N. Yawalkar
Increased expression of heat shock protein 90 in keratinocytes and mast cells in psoriasis
Journal of the American Academy of Dermatology, 2014.

39. **C. Schlapbach**, C. Yang, R. Watanabe, A. Gehad, E. Guenova, J. Teague, N. Yawalkar, T.S. Kupper, R.A. Clark
Human T_H9 cells are skin-tropic and have autocrine and paracrine pro-inflammatory capacity
Science translational medicine, 2014.
40. A.L. Gerber, A. Müntz, **C. Schlapbach**, M. Shafighi, D. Kiermeir, R. Hüsler, R.E. Hunger
High expression of FoxP3 in primary melanoma is associated with tumor progression
British Journal of Dermatology, 2013.
41. E. Guenova, R. Watanabe, J. Desimone, J. Teague, Y. Jiang, M. Dowlatshahi, A. Gehad, **C. Schlapbach**, K. Schaekel, A. Rook, M. Tawa, D. Fisher, T. Kupper, R. Clark
Th2 cytokines from malignant cells suppress Th1 responses and enforce a global Th2 bias in leukemic cutaneous T cell lymphoma
Clinical Cancer Research, 2013.
42. Purwar, R., **C. Schlapbach**, S. Xiao, H.S. Kang, W. Elyaman, X. Jiang, A.M. Jetten, S.J. Khoury, R.C. Fuhlbrigge, V.K. Kuchroo, R.A. Clark, T.S. Kupper
Robust tumor immunity to melanoma mediated by interleukin-9-producing T cells
Nature medicine, 2012.
43. Clark, R.A., R. Watanabe, J.E. Teague, **C. Schlapbach**, M.C. Tawa, N. Adams, A.A. Dorosario, K.S. Chaney, C.S. Cutler, N.R. Leboeuf, J.B. Carter, D.C. Fisher, T.S. Kupper
Skin effector memory T cells do not recirculate and provide immune protection in alemtuzumab-treated CTCL patients.
Science translational medicine, 2012.
44. **C. Schlapbach**, Zawodniak, A., Irla, N., Adam, J., Hunger, R.E., Yerly, D., Pichler, W.J., and Yawalkar, N.
NKp46⁺ cells express granulysin in multiple cutaneous adverse drug reactions.
Allergy, 2011.
45. **C. Schlapbach**, Hanni, T., Yawalkar, N., and Hunger, R.E.
Expression of the IL-23/Th17 pathway in lesions of hidradenitis suppurativa.
Journal of the American Academy of Dermatology, 2011.
46. **C. Schlapbach**, Yerly, D., Daubner, B., Yawalkar, N., and Hunger, R.E.
Telomerase-specific GV1001 peptide vaccination fails to induce objective tumor response in patients with cutaneous T cell lymphoma.
Journal of Dermatological Science, 2011.
47. **C. Schlapbach**, Ochsenbein, A., Kaelin, U., Hassan, A.S., Hunger, R.E., and Yawalkar, N.
High numbers of DC-SIGN⁺ dendritic cells in lesional skin of cutaneous T-cell lymphoma.
Journal of the American Academy of Dermatology, 2010.
48. **C. Schlapbach**, Yawalkar, N., and Hunger, R.E.
Human beta-defensin-2 and psoriasin are overexpressed in lesions of acne inversa.
Journal of the American Academy of Dermatology, 2009.

Short reports:

CA = corresponding author, EC = equally contributed

1. O. Steck, N.L. Bertschi, F. Luther, J. van den Berg, D.J. Winkel, A. Holbro, **C. Schlapbach**
Rapid and sustained control of itch and reduction of Th2 bias by dupilumab in a patient with Sézary syndrome
Journal of the European Academy of Dermatology & Venereology, 2021
2. R. Thomi, S. Cazzaniga, S.M. Seyed Jafari, **C. Schlapbach**, R.E. Hunger
Association of Hidradenitis Suppurativa With T Helper 1/T Helper 17 Phenotypes: A Semantic Map Analysis.
JAMA Dermatology, 2018
3. M. Kakeda^{EC}, **C. Schlapbach**^{EC,CA}, G. Danelon^{EC}, MM. Tang, V. Cecchinato, N. Yawalkar, and M. Uguccioni
Innate immune cells express IL-17A/F in acute generalized exanthematous pustulosis and generalized pustular psoriasis
Archives of Dermatological Research, 2014

Letters to the editor / Research letters:

- Böll SL, Zahn CA, **Schlapbach C**.
Rapid and sustained improvement of cutaneous lichen planus with oral JAK1 inhibitors
J Eur Acad Dermatol Venereol, 2024
- M.H. Rohner, K. Thormann, S. Cazzaniga, S. Yousefi, H.U. Simon, **C. Schlapbach**, D. Simon
Dupilumab reduces inflammation and restores the skin barrier in patients with atopic dermatitis
Allergy, 2021
- A.D. Gloor, L. Feldmeyer, A. Rammlmair, **C. Schlapbach**, D. Wallach, L. Borradori
A relapsing localized variant of neutrophilic dermatosis triggered by tissue injury
British Journal of Dermatology, 2021
- Thomi R, Cazzaniga S, Seyed Jafari SM, **Schlapbach C**, Hunger RE
Association of Hidradenitis Suppurativa With T Helper 1/T Helper 17 Phenotypes: A Semantic Map Analysis
JAMA Dermatology 2018
- C. Houriet, S. M.S. Jafari, R. Thomi, **C. Schlapbach**, L. Borradori, N. Yawalkar, R.E. Hunger
Canakinumab for severe hidradenitis suppurativa: preliminary experience in two cases (Brief report)
JAMA Dermatology, 2017
- H. Tang, **C. Schlapbach**, A.S. Hassan, D. Simon, and N. Yawalkar
Characterization of dendritic cells and macrophages in irritant contact dermatitis. (Letter to the editor)
Journal of Dermatological Science, 2010
- A.A. Navarini, M.A. Simpson, L. Borradori, N. Yawalkar, **C. Schlapbach**
Homozygous missense mutation in IL36RN in generalized pustular dermatosis compatible with both AGEP and generalized pustular psoriasis.
JAMA Dermatology, 2014

Case reports:

- Imstepf VA, **Schlapbach C**, Benzaquen M, Feldmeyer L, Lipsker D, Borradori L.
Localized aseptic neutrophilic dermatoses of the extremities triggered by stasis and tissue damage: Two case reports of an unrecognized condition misdiagnosed as bacterial cellulitis.
JAAD Case Rep. 2022 Aug
- Seyed Jafari SM, Feldmeyer L, Bossart S, Simon D, Schlapbach C, Borradori L.
Combination of Omalizumab and Dupilumab for Recalcitrant Bullous Pemphigoid.
Front Immunol. 2021
- M. Benzaquen, N. Yawalkar, L. Feldmeyer, L. Borradori, **C. Schlapbach**
Herpetiform aphthous ulcerations with acute gingivostomatitis induced by secukinumab: report of two cases
JAAD Case Reports, 2020
- M.S. Fässler, **C. Schlapbach**
Granuloma annulare arising under systemic psoriasis therapy successfully treated with adalimumab
JAAD Case Reports, 2020
- A. Gloor, M. van Rhyn, **C. Schlapbach**
Erythema gyratum repens-like eruption after anti-IL-17 therapy of pityriasis rubra pilaris
Journal of the European Academy of Dermatology & Venereology, 2020
- M. Lehmann, **C. Schlapbach**
Pityriasis rubra pilaris in pregnancy localized to the face and neck
Clinical Dermatology, 2020
- Bürgler C, **Schlapbach C**, Feldmeyer L, Haneke E.
Multiple acantholytic dyskeratotic acanthomas in an organ transplant recipient.
JAAD Case Reports, 2018
- **C. Schlapbach**, P. Sendi
The Serrated Marine Nose. (Images in Clinical Medicine)
New England Journal of Medicine, 2017

Editorials

- C. Conrad, **C. Schlapbach**,
Prurigo nodularis forecast: light type 2 inflammation, with high chances of fibrosis
Journal of Allergy and Clinical Immunology, 2024
- **C. Schlapbach**
TOX-ic T cell cytokines wreak havoc in CTCL skin
Blood, 2023
- **C. Schlapbach**, C. Conrad
TYK-ing all the boxes in psoriasis
Journal of Allergy and Clinical Immunology, 2022

Review articles

- *IL-18 in atopic dermatitis - A multifaceted driver of skin inflammation.*
Bähler L, Schärli S, Luther F, Bertschi NL, Skabytska Y, Roediger B, **Schlapbach C**.
J Allergy Clin Immunol. 2025
- *Preferences in atopic dermatitis: A systematic review.*
Pinborg EH, Laursen SB, Thein D, Vittrup I, **Schlapbach C**, Maul JT, Dégboé B, Egeberg A, Thomsen SF, Thyssen JP, Christensen MO.
J Eur Acad Dermatol Venereol. 2025
- *UCRAID (Ukrainian Citizen and refugee electronic support in Respiratory diseases, Allergy, Immunology and Dermatology) action plan*
Bousquet J, Samolinski B, Kaidashev I, Maurer M, Roche N, Sousa-Pinto B, Kurchenko A, Stepanenko R, Tsaryk V, Klimek L, Ventura MT, Bedbrook A, Czarlewski W, Lysanets Y, Kupczyk M, Skolimowski Ł, Kulus M, Del Giacco S, Ollert M, Garcia-Aymerich J, Robalo Cordeiro C, Yorgancioglu A, **Schlapbach C**, Amaral R, Bonaglia C, Bossé I, Buqicchio R, Christou D, Fedoruk G, Fontanesi P, Gemicioglu B, Giuliano AFM, Lepore P, Nakonechna A, Neisinger S, Pereira AM, Ramanauskaite A, Raciborski F, Sitkauskiene B, Sokhatska O, Stepanenko V, Stevanovic K, Syzon O, Kvedariene V, de Vries G, van Eerd M, Valiulis A, Fonseca JA, Anto JM, Haahtela T, Schünemann H, Zuberbier T.
Allergy, 2023
- B. Roediger, **C. Schlapbach**
T cells in the skin: lymphoma and inflammatory skin disease
Journal of Allergy and Clinical Immunology, 2022
- N.L. Bertschi, C. Bazzini, **C. Schlapbach**
The Concept of Pathogenic T_H2 Cells
International Archives of Allergy and Immunology, 2021
- M.P. Schön, C. Berking, T. Biedermann, T. Buhl, L. Erpenbeck, K. Eyerich, S. Eyerich, K. Ghoreschi, M. Goebeler, RJ Ludwig, K. Schäkel, B. Schilling, **C. Schlapbach**, G. Stary, E. von Stebut, K. Steinbrink
COVID-19 - from basic and translational aspects to clinical implications
Journal der Deutschen Dermatologischen Gesellschaft (JDDG), 2020
- S.M.S Jafari, R.E. Hunger, **C. Schlapbach**
Hidradenitis suppurativa: Current understanding of pathogenic mechanisms and suggestion for treatment algorithm
Frontiers in Medicine, 2020
- L. von Meyenn, N.L. Bertschi, **C. Schlapbach**
Targeting T cell metabolism in inflammatory skin disease
Frontiers in Immunology, 2019
- C. Kromer, M. Fabri, **C. Schlapbach**, M.H. Schulze, U. Gross, M.P. Schön, T. Buhl
Diagnosis of mycobacterial skin infections
Journal Deutsche Dermatologische Gesellschaft (JDDG), 2019
- Clark RA, **Schlapbach C**.
T_H9 cells in skin disorders.
Seminars in Immunopathology, 2017

- **C. Schlapbach**, A.A. Navarini
The expanding family of targeted therapies in inflammatory skin disease
Seminars in Immunopathology, 2015
- **C. Schlapbach**, D. Simon
Update on skin allergy
Allergy, 2014

Invited articles

- Riggauer J, **Schlapbach C**
Neue und alte Therapien der atopischen Dermatitis
Schweizerische Ärztezeitung, 2023
- C. Houriet, E. Haneke, **C. Schlapbach**, L. Borradori, N. Pelivani
Hautmanifestationen bei inneren Erkrankungen
Swiss Medical Forum, 2013

Invited talks & lectures C. Schlapbach (selection)

- EADV annual congress, Amsterdam, 09/2024: *Atopic Dermatitis - Immune mechanisms, biomarkers & novel therapeutic targets*
- EADV annual meeting, Berlin, 10/2023: *Chronic inflammatory T-cell mediated skin diseases & Cutaneous T cell lymphoma*
- ESDR Summer School, Lausanne, 09/2022: *Adaptive immunity to skin microbiota*
- Annual congress of the SSAI, Basel, 09/2022: *T cells in the skin - Lymphoma and inflammatory skin disease*
- Quo vadis lecture, annual meeting of the ADF, virtual, 02/2021: *T helper cell subsets: Back to the future*
- Gordon Research Conference, Ventura, USA; 01/2020: *PPAR γ ⁺ T_H2 cells.*
- Annual congress of the ÖGDV, Vienna, 12/2019: *Von guten und bösen T Zellen*
- Annual congress of the ESDR, Bordeaux, 09/2019: *PPAR γ regulates skin-tropic T_H2 cells.*
- Annual congress of the SSAI, Lugano, 09/2019: *Subsets of Th2 cells.*
- Annual congress of the German Assoc. of Dermatologists (DDG), Berlin, 04/2017: *Clinical importance of skin-resident T cells.*
- Annual meeting of the ESDR, Munich, 09/2016: *The definition of T helper cell subsets – an object lesson in philosophy of science.*
- 6th Drug Hypersensitivity Meeting, Bern, April 2014: *Skin resident T cells: Evidence in mice and men*
- Annual meeting of the Swiss Society of Dermatology (SGDV); Basel, Switzerland, 2014: *Skin resident T cells: Why they matter to us dermatologists.*

Oral presentations (selection):

- **Schlapbach C**: Tyk2 Inhibition in psoriasis and beyond.
Annual meeting of the SSAI; Bern, 08/2023
- F. Luther, ..., **C. Schlapbach**: *Effector functions of human T_H9 cells depend on PPAR- γ -regulated glucose metabolism*
World Immune Regulation Meeting, Davos, 07/2022
- **C. Schlapbach**: *Unusual cutaneous side effects immune of check-point therapy: Mechanisms & Management*
Annual meeting of the EADV, virtual: 10/2020
- **C. Schlapbach**: *Der Einsatz von Dupilumab über die atopische Dermatitis hinaus.*
Annual meeting of the SGDV; Zürich, 09/2020
- **C. Schlapbach**: *IL-9 expression is an activation-dependent and transient condition of T_H2 cells*
Annual meeting of the ESDR, Munich, 09/2016
- C. Micossé, **C. Schlapbach**: *Human T_H9 cells: A subset of skin-tropic T_H cells with proinflammatory capacity*
World Immune Regulation Meeting, Davos, 03/2015
- C. Micossé, **C. Schlapbach**: *Human Th9 cells – a unique and stable population of skin-homing T cells*
Research seminar at the Dept. of Dermatology, Kyoto University, Kyoto, Japan. 10/2014

- **C. Schlapbach:**
EADV scientific meeting at the IRB; Bellinzona, Switzerland. 11/2012
 - 11/2012: *Human Th9 cells – a unique population of skin-homing and skin-resident T cells*
 - 12/2014: *Skin resident T cells – What dermatologists need to know*
- **C. Schlapbach**, E. Guenova, A. Gehad, R. Watanabe, J. Teague, T. S. Kupper, R. A. Clark.
The majority of human peripheral blood Th9 cells are tropic for the skin.
Annual meeting of the Society of Investigative Dermatology; Raleigh, USA. 05/2012
- **C. Schlapbach**, A. Zawodniak, G. Porebski D. Yerly, N. Irla, W. J. Pichler, N. Yawalkar.
NK cells and cytotoxic T cells express granulysin in multiple cutaneous drug reactions.
Annual meeting of the Swiss Society of Dermatology (SGDV); Basel, Switzerland. 09/2010

Prizes & Awards

- **Paul Langerhans Award of the ADF 2024:** Given to highly qualified dermatological scientists in the middle of their career who distinguished themselves with continuous, excellent and innovative research. Endowed with EUR 15,000.
- **Bern Immunology Club Prize for Best Publication in 2023:** „PPAR-γ regulates the effector function of human T helper 9 cells by promoting glycolysis“, Nat Commun, 2023
- **Förderpreis der Deutschen Gesellschaft für Allergologie und klinische Immunologie "Neue immunologische Therapien atopischer Erkrankungen" 2023**
To Nicole L. Bertschi, ..., **C. Schlapbach:** For our work published in „PPAR-γ regulates the effector function of human T helper 9 cells by promoting glycolysis“, Nat Commun, 2023
- **ADF Research Award for Atopic Dermatitis 2021**
To Nicole L. Bertschi, ..., **C. Schlapbach:** For our work on the role of IL-9/IL-9R signaling in allergic skin disease
- **European Center for Allergy Research Foundation (ECARF) Award 2019**
For our work on human interleukin 9-producing T helper cells and their role in skin allergy
Prize: € 2'500.-
- **Haller Medal of the University of Bern 2017**
The Haller Medal is awarded since 1809 to Bernese personalities who have distinguished themselves most through their performance, diligence and talents
- **Peter Hans Hofschneider Endowed Professorship for Molecular Medicine 2016**
- **LEO Research Foundation Silver Award 2017**
For excellent research in the field of dermatology
Prize: DKK 500'000.- (=CHF 74'000.-)
- **Pierre Fabre Skin Cancer Award 2014**
Human interleukin 9-producing T helper cells and their role in anti-tumor immune response in melanoma
Prize: CHF 10'000.-
- Selected for the **2014 Academy for Future Leaders in Dermatology** by the European Society of Dermatological Research (ESDR). 6.-8. November 2014, Madrid, Spain

Scientific activities & memberships

- Member of the Scientific Evaluation Committee (SEC) of the LEO Foundation
- Member of SKINTEGRITY.ch, a collaborative research initiative of leading Swiss research institution in skin research
- Member Board of Trustees Foundation for Clinical-Experimental Cancer Research: 01/2022 - present
- Board member of the European Society of Dermatological Research (ESDR): 09/2019 – 09/2024
- Member of the Scientific Committee of the La Roche-Posay Foundation
- Editorial board member of the *Journal of Investigative Dermatology*: 2016 – 2020
- Reviewer for journals (selection):
 - *Nature Reviews Immunology*
 - *Science Translational Medicine*
 - *New England Journal of Medicine*
 - *Science Immunology*

- *Journal of Allergy and Clinical Immunology*
- *Allergy*
- *The Lancet*
- *Journal of the American Academy of Dermatology*
- *British Journal of Dermatology*
- *Journal of the EADV*
- Reviewer of project grants (selection):
 - *ERC Consolidator Grants*
 - *Swiss Cancer League*
 - *Swiss National Science Foundation (SNF)*
 - *Vienna Science and Technology Fund*
 - *Fund for Scientific Research-FNRS – Belgium*
 - *Scientific Committee La Roche-Posay Foundation*
- Reviewer of book proposals:
 - *Elsevier/Academic Press: Microbiology and Immunology*
- Memberships
 - European Dermatological Forum (EDF)
 - European Society of Dermatological Research (ESDR)
 - European Academy of Dermatology and Venerology (EADV)
 - Swiss Society for Allergology and Immunology (SSAI-SGAI)
 - Arbeitsgemeinschaft Dermatologische Forschung (ADF)
 - Swiss Society of Dermatology and Venereology (SGDV)
- Regular activity as abstract reviewer, poster walk leader and mentor for the ESDR, ADF, and SGDV

Funding

Career Funding:

- **Peter Hans Hofschneider Endowed Professorship for Molecular Medicine 2016**
Financing for 5 years (equaling a total value of CHF 1.2 Mio) for:
 - Personal salary, level assistant professor
 - One graduate student position
 - Running costs
- Swiss National Science Foundation: Fellowship for prospective researchers: 68'800 USD / November 2010
- Fondation Rene Touraine: Fellowship for long exchange period: 18'000 € / November 2010

Project Funding as Principal Investigator:

- LEO Foundation, Research grants in open competition: Investigating the role of IL-18 in the pathogenesis of atopic dermatitis: 2024-2027, CHF 520'000.-
- Ruth & Arthur Scherbarth Foundation: Investigating the IL-18 conundrum in atopic dermatitis. CHF 20'000; 2024-2025
- Ruth & Arthur Scherbarth Foundation: Role of PPAR- γ + Th2 cells in allergic skin inflammation. CHF 200'000; 2021-2023
- Swiss National Science Foundation (SNSF) Project grant: *Unraveling the role of IL-9 in human skin inflammation* 07/2020 – 06/2024, CHF: 700'000
- Bern Center for Precision Medicine Pilot Project Grant: CHF 98'000; 2019-2020
- Promedica Stiftung: Investigating the existence and function of a human T_H9 cell subset. CHF 165'000; 2016-2019
- W. & H. Berger-Janser Stiftung: The role of human T_H9 cells in the anti-tumor immune response in melanoma. CHF 60'000; 2016
- Krummenacher Foundation: The role of T_H9 cells in the anti-tumor immune response in melanoma. € 5'000; 2016
- Olga Mayenfisch Stiftung: Role of T_H9 cells in initiation of cutaneous inflammation. CHF 60'000; 2015
- Novartis Foundation for biomedical research: Characterizing human interleukin 9-producing T helper memory cells. CHF 60'000; 2013
- Bernese League against Cancer: Characterizing human interleukin 9-producing T helper memory cells and their role in anti-tumor immune response in malignant melanoma. CHF 50'000; 2013
- Inselspital-Research grant: Characterizing human interleukin 9-producing T helper memory cells and their role in anti-tumor immune response in malignant melanoma. CHF 80'000; 2013
- Fondation Louis Widmer-Grant for study of cytokine expression in Hidradenitis suppurativa: CHF 3'300, 2009

Project Funding as Co-Investigator:

- Swiss Personalized Health Network (SPHN) grant for driver project:
PRECISE: Identification of biomarkers and therapeutic targets in inflammatory disease immunotherapy by high-dimensional single cell analysis and cluster proteomics
Total CHF 1.4 Mio., Budget for CS: CHF 250'000; 2018-2020

Industry partnerships

- Research collaboration with PPM Services, Development of novel small molecule therapeutics for inflammatory skin disease: CHF 420'000.- , 2021 – ongoing

Teaching

- **Head coordinator** for all teaching activities of the Dept. of Dermatology, Inselspital Bern/University of Bern

Problem Based Learning (PBL) Tutorials, Faculty of Medicine, University of Bern:

- Training for PBL Tutors, Faculty of Medicine, University of Bern, 05 + 11/2009
- Tutor PBL Curriculum, Semester 2008/2009, First year students.

Design of Clinical Skills Cases for Examination, Faculty of Medicine, University of Bern:

- OSCE Exam, 5th year students: 2016-2022

Lectures University of Bern:

- Regular lecturer in dermatology and clinical immunology since 2015

Supervision of PhD students:

- Principal supervisor (PhD Program in Cellular and Biomedical Sciences, University of Bern)
 - o Stefani Schärli: *Investigating the role of IL-18 in atopic dermatitis*. In progress. 03/2022 - in progress
 - o Fabian Luther: *Investigating the role of PPAR γ in human pathogenic Th2 cells*. 03/2020 – 02/2024. Graduation *in signi cum laude*
 - o Cecilia Bazzini: *Characterization of anti-alpha 2 macroglobulin-like 1 and anti-desmocollin 3 autoantibodies in Paraneoplastic pemphigus*. 04/2018 – 04/2022. Graduation *in signi cum laude*
 - o Leonhard von Meyenn: *Cell fate and functional targets of human interleukin 9-producing T helper memory cells*. 03/2016 – 10/2019. Graduation *in signi cum laude*
 - o Claire Micossé: *Characterizing human interleukin 9-producing T helper memory cells and their role in anti-tumor immune response in malignant melanoma*. 03/2014 – 02/2018. Graduation *in signi cum laude*

Member of PhD committees:

- Matthias Rath, PhD candidate, University of Zürich. 2021 - ongoing
- Rishika Agarwal, PhD candidate, University of Basel, PhD candidate. 2019 - 2023
- Pascale Zwicky, PhD, University of Zürich, 2018 – 2022: IL-12 Cytokine Family Mediated Regulation of Inflammatory Skin Disorders and Cancer
- Niccolo Bianchi, PhD, University of Bern, 2019 – 2021: Regulation of inflammatory phenotypes in human T helper lymphocytes

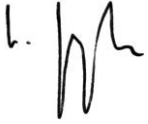
Supervision of medical doctor theses:

- Supervisor:
 - o Karolina Gadaldi, M.D.: *Effects of omalizumab on Fc ϵ RI and IgE expression in lesional skin of bullous pemphigoid*, University of Bern, 2020
- Co-supervisor:
 - o Thomas Schneiter, M.D.: *Immunohistochemical analysis of LCs in psoriasis*; University of Bern, 2011
 - o Anja Muenst, M.D.: *Dendritic cell subsets in melanoma metastasis*; University of Bern, 2011
 - o Anna Gerber, M.D.: *T cell subsets in melanoma metastasis*; University of Bern, 2011
 - o Tanja Hänni, M.D.: *Expression of the IL--23/Th17 pathway in lesions of hidradenitis suppurativa*, University of Bern, 2010

Supervision of medical master theses:

- Lukas Bähler, 2024: The role of IL-18 in human inflammatory skin disease
- Severin Peter, 2023: Characterizing the unknown gene product C1orf162 in human T cells
- Yann Schwerzmann, 2022: Characterizing the unknown gene product C1orf162 in human T cells
- Stefano Scanzio, 06/2017: Immunotherapy of advanced basal cell and squamous cell carcinoma - a literature review
- Martino Bianchi, 12/2018: PD-1/PD-L1 Checkpoint Inhibition as possible Immunotherapy in Merkel cell carcinoma

Bern, 25.08.2025

A handwritten signature in black ink, appearing to be 'C. Schlapbach', written in a cursive style.

Christoph Schlapbach