REGISTRATION

Free of charge but compulsory for organizational reasons. As soon as possible, but no later than January 15th, 2020, via email to: jennifer.ruch@pathology.unibe.ch

ABSTRACT SUBMISSION & POSTER PRINTING Abstract submission deadline: December 31st, 2019 Poster printing service (CHF 35,-) deadline: January 20th, 2020 Send the abstract and pdf of the poster via email to: jennifer.ruch@pathology.unibe.ch

ORGANIZATION

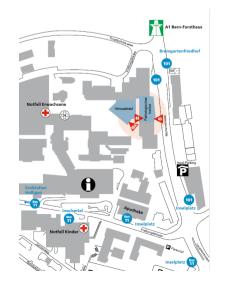
PD Dr. Sabina Berezowska phone: +41 31 632 4937 E-Mail: sabina.berezowska@pathology.unibe.ch

Mrs. Jennifer Ruch phone: +41 31 632 7131 Fax: +41 31 632 0969 E-Mail: jennifer.ruch@pathology.unibe.ch

VENUE

Institute of Pathology, University of Bern Langhans Auditorium, Entrance 43A Murtenstrasse 31, CH - 3008 Bern https://www.pathology.unibe.ch

10 minutes walking distance from the trainstation Bern, or Bus 11 or 101 to "Inselplatz"



CME POINTS

Total credit (in hours): 8

SPONSORS

AstraZeneca Agilent





HOTELS

Limited room contingents until 7.1.20 Booking code: "Lung Pathology Meeting // Uni Bern"

Hotel Bären

am Bundesplatz, Schauplatzgasse 4, 3011 Bern Contact: +41 31 311 33 67; reception@baerenbern.ch CHF 180/205; Double occupancy: CHF 225

Hotel Sorell Ador

Laupenstrasse 15, 3001 Bern Contact: +41 31 388 01 11; ador@sorellhotels.com CHF 135/155

Hotel Savoy

Neuengasse 26, 3011 Bern Contact: +41 31 328 66 66; info@hotelsavoybern.ch CHF 190/205; Double occupancy: CHF 225



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Innovations in Lung Pathology

Joint meeting

Swiss Lung Pathology Group (SLPG)

Working Group Thoracic Pathology of the German Society of Pathology (AG Thoraxpathologie, DGP)

February 7th-8th 2020 in Bern

> Institute of Pathology University of Bern

DEAR COLLEAGUES,

We cordially invite you to the joint "winter meeting" of the working group thoracic pathology of the German Society of Pathology (DGP) and the Swiss Lung Pathology Working Group (SLPG) in Bern, on February 7th-8th, 2020.

Under the umbrella term of "innovations in lung pathology", not only will we update immuno-oncological and molecular aspects of our rapidly developing field. We will also cover newly emerging technologies, e.g. digitalization and the promises of including artificial intelligence into diagnostics, novel DNA-based techniques as the methylation-classifier, being here to help us in challenging cases, and organoid cell culture as a promise for personalized drug screening. Step down to the cellular level and appreciate innovations of using cytological material for comprehensive analyses. Think out of the box and let yourself be introduced into the possibilities of lung-on-chip technology, which models the physical stress of a breathing lung, and innovative MALDI Imaging Mass Spectrometry for tissue-based research.

Get actively involved in the meeting and present your scientific work and exciting or mysterious cases on stage during the innovative "two-minutes" poster presentation.

Please join us also for the social part of the meeting! Increase your knowledge on medieval Bern and tighten the bonds between Swiss and German lung pathologists enjoying excellent Italian cuisine on Friday evening.

We are very much looking forwards to host you in Bern,

Yours sincerely,

PD Dr. Sabina Berezowska Local Organizer

PD Dr. Spasenija Savic-Prince President of the SLPG

Prof. Dr. Iver Petersen Chairman of the AG Thoracic Pathology, DGP

PROGRAM

FRIDAY, FEBRUARY 7TH 2020

15:00 hRegistration and Coffee15:30 hWelcomeSabina Berezowska, Bern

I. Diagnostics goes Digital Chairs: Gian Kayser, Freiburg & Inti Zlobec, Bern

15:35 h Synoptic reporting in lung pathology Ekkehard Hewer, Bern

15:50 h Current Al Applications in Thoracic Radiology Lukas Ebner, Bern

16:10 h Computational Pathology: Towards Precision Medicine Andrew Janowczyk, Lausanne

16:40 h Coffee-Break and poster viewing

II. Innovative methods in Lung research & diagnostics Chairs: Fabian Mairinger, Essen & Alex Soltermann, Neuchâtel

17:00 h Lung-on-chip Olivier Guenat, Bern

17:35 h MALDI Imaging Mass Spectrometry for tissue-based research in lung pathology Axel Walch, München

18:10 - 22:00

Guided tour through Bern, a fascinating medieval new town with a baroque face with Armand Baeriswyl, historian and medieval archaeologist https://de.wikipedia.org/wiki/Armand_Baeriswyl

Dinner at "Verdi" Gerechtigkeitsgasse 7, 3011 Bern

SATURDAY, FEBRUARY 8TH 2020

8:45 h Members meeting of the "AG Thoraxpathologie der DGP"

III. Innovations in thoracic neoplasms Chairs: Korinna Jöhrens. Dresden & Lukas Bubendorf. Basel

- **9:00 h** Methylation-classifier in lung cancer diagnostics Philipp Jurmeister, Berlin
- **9:30 h** Innovations in predicting response to ICI and targeted therapy Reinhard Büttner, Köln
- **10:00 h** Predictive immunocytochemistry in NSCLC Spasenija Savic-Prince, Basel
- 10:30 h Coffee-Break and poster viewing
- **11:00 h** Organoid cultures and drug screening Marianna Kruithof-de Julio, Bern

IV. Poster presentations Chairs: Iver Petersen, Gera & Sabina Berezowska, Bern

11:30 h "Two-minutes-session" poster presentations

12:30 h Lunch and poster viewing

V. Innovations in non-neoplastic lung diseases

Chairs: Ludger Fink, Wetzlar & Igor Letovanec, Lausanne

13:30 h Innovations in ILD-treatment Manuela Funke, Bern

- **13:50 h** Comprehensive Approaches to Pulmonary Pathology Danny Jonigk, Hannover
- 14:30 h Molecular Profiling of Vascular Remodeling in Chronic Pulmonary Disease Paul Borchert, Hannover

14:45 h Farewell

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