



Molecular Pathology Training School for Pathology Residents and Pathologists in Switzerland

Monday 2nd of February–Tuesday 3rd of February 2026
Institute of Pathology, University Hospital Basel



Program Day 1

Monday, February 2 nd 2026		
9.55 h	Meeting in front of the Pathology Institute, University Hospital Basel	
10.00h	Welcome / Introduction	
10.10-10.20h	Introduction to Tumor Biology	Claudio De Vito
10.20-10.35h	PCR, ddPCR, Sanger Sequencing, Microsatellite analysis by PCR	Matthias Matter
10.35-10.50 h	RNA expression, Oncoscan, MethyloMe	Tom McKee
10.50-11.00 h	Break	
11.00-11.40h	Genomics and NGS	Ilaria Alborelli
11.40-11.45h	Break	
11.45-12.00h	Fusion Analysis with NGS	Matthias Matter
12.00-12.30h	Liquid Biopsy in Clinical Practice and Future Perspective	Ivana Bratic
12.30-13.30h Lunch Break		
13.30-14.00h	Variant interpretation	Yann Christinat
14.00-14.20h	Reporting and Molecular Tumorboard	Matthias Matter
14.20-14.30h	Break	
14.30-14.55h	BRCAness and HRD Score	Tom McKee
14.55-15.20h	FISH and Clonality analysis	Bettina Bisig
15.20-15.30h	Break	
15.30-16.15h	Molecular Pathology of Brain Tumors	Jürgen Hench
16.20-17.00h	Group Works Round 1	SSMP
17.05-17.45h	Group Works Round 2	SSMP
17.45-18.00h	Questions and Answers	SSMP
19.15h	Optional Dinner in Basel City	

Program Day 2

Tuesday, February 3 rd 2026		
8.00-8.20h	Fusion analysis in solid tumors for predictive and diagnostic targets	SSMP
8.20-8.50h	Molecular Pathology of Lung Cancer	Spasenija Savic
8.50-9.00h	Break	
9.00-9.20h	Molecular Pathology of Urothelial and Prostate Cancer	Jan Rüschoff
9.20-10.10h	Group Works Round 3 (NGS Analysis)	SSMP
10.10-11.00h	Group Works Round 4 (NGS Analysis)	SSMP
11.05-11.30h	Molecular Pathology of Infectious Diseases	Kirsten Mertz
11.30-12.30h	Lunch Break	
12.30-13.00h	Molecular Pathology of Gastrointestinal Tumors (GIST, CRC, CCA, Stomach)	Heather Dawson Bettina Sobottka
13.00-13.30h	Molecular Pathology of Breast and Endometrium Cancer	Tatjana Vlajnic
13.30-13.40h	Break	
13.40-14.00h	Tumor-agnostic predictive markers (TMB, MSI, NTRK, MTAP)	Matthias Matter, Heather Dawson
14.00-14.30h	Molecular Pathology of Lymphomas	Bettina Bisig
14.30-14.40h	Break	
14.40-15.20h	Question round	SSMP
15.20-15.25h	Break	
15.25-16.10h	Group Works Round 5	SSMP
16.10-16.30h	Wrap up, Questions and Answers	SSMP
16.30h	End of the meeting	

Participants

Registration is open to residents in Pathology in Switzerland, who aim to obtain the FMH title in Pathology or the title in «Formation approfondie/Schwerpunkt» in Molecular Pathology. In addition, registration is also open to any attending physician in Switzerland who holds a FMH title in Pathology.

Registration

Online registration can be done **here**.

Registration is for both days (single day registration is not possible). The number of participants will be limited to 20. Participants will be selected based on the order of their registration (first in first serve) and priority is given to residents who aim to obtain the FMH title in Pathology or the title in «Formation approfondie/Schwerpunkt» in Molecular Pathology compared to attending physicians already holding an FMH title in Pathology.

Note: It is planned that the same course will be held again in 2027. Therefore, we recommend that candidates intending to take the FMH examination in 2027 register for the 2027 course.

Deadline for online registration:	January, 7th 2026
Registration fee:	CHF 200.00 (Residents) CHF 400.00 (Attending Physicians)

The course fee covers expenses for facilities, materials, lunch, coffee and snacks. Invoices with all necessary information for the transfer of the course fee will be sent after the registration is completed.

Optional dinner on Monday 2nd of February: additional fee (CHF 50.00)

Cancellation

Written notification is required for all cancellations. In case of cancellation 30 days prior the event, the refund of CHF 100.00 will be paid. Thereafter no refund is possible.

Social Event

Monday 2nd of February 2026, Dinner 19.15h in Basel: details coming

Accommodation

For hotel reservation, please organize on your own.

Credits

The course will be recognized as 12 hours of continuing education as it is required to obtain the title of FMH in Pathology. Certificates of credits (CME) will be awarded according to SGPATH guidelines.

For further information

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Venue

From SBB Basel railway station: purchase a short-trip ticket (Kurzstrecke), take bus 30 and stop at the station «Bernoullanum»; the institute is directly behind the small park. We meet at 9.55h in the front of the Institute of Pathology, the course will mainly take place at the Institute of Pathology of the University Hospital Basel, Schönbeinstrasse 40, CH-4031 Basel.

Organizational committee on behalf of the Swiss Society of Molecular Pathology

Matthias Matter, Heather Dawson, Bettina Bisig and Tom McKee with great support of Ilaria Alborelli, Yann Christinat, Claudio De Vito, Milo Frattini, Ivana Hench, Kirsten Mertz, Ronny Nienhold, Jan Rüschoff, and Bettina Sobottka.

We would like to thank our sponsors for their support.

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