

PROGRAM

Wednesday, October 2nd

09:15 – 10:00		<i>Arrival and registration, coffee</i>	
10:00 – 10:25	25	Welcome – Introduction	MV
10:30 – 11:10	40	IHC principles: The technical test approach – pre-analytical phase I	ON
11:15 – 11:55	40	IHC principles: The technical test approach – pre-analytical phase II	ON
12:00 – 12:50	50	<i>Lunch</i>	
12:55 – 13:35	40	IHC principles: The technical test approach - analytical phase I	MB
13:40 – 14:20	40	IHC principles: The technical test approach - analytical phase II	MB
14:20 – 14:40	20	<i>Coffee</i>	
14:40 – 15:40	60	IHC principles: The technical test approach – Tissue tool box for controls	SN
15:45 – 16:00	15	Discussion – ‘Bring your own questions’	MV
16:00 – 18:00		<i>Social arrangement (drinks and snacks will be served)</i>	

Thursday, October 3rd

08:30 – 09:20	50	The unknown primary tumour: IHC for diagnostic use	MV
09:25 – 09:55	30	The unknown primary tumour: Antibody selection, protocols and controls	RR
10:00 – 10:20	20	<i>Coffee</i>	
10:25 – 11:05	40	Lung cancer: IHC for diagnostic use	HH
11:10 – 11:40	30	Lung cancer: Antibody selection, protocols and controls	ON
11:45 – 12:25	40	Breast cancer: IHC for diagnostic use	AVL
12:30 – 13:20	50	<i>Lunch</i>	
13:25 – 13:55	30	Breast cancer: Antibody selection, protocols and controls	RR
14:00 – 14:40	40	Haematolymphoid neoplasms IHC for diagnostic use	SH
14:40 – 15:00	20	<i>Coffee</i>	
15:00 – 15:40	40	Haematolymphoid neoplasms: Antibody selection, protocols and controls	MB
15:40 – 16:00	20	Discussion – ‘Bring your own questions’	MV
18:30 –		<i>Workshop dinner (Mortens Kro)</i>	

Friday, October 4th

08:30 – 09:15	45	IHC double stains – overview, considerations and applications	MB
09:20 – 10:05	45	Immunocytochemistry; IHC on frozen sections – overview, considerations and applications	ON
10:10 – 10:30	20	<i>Coffee</i>	
10:30 – 11:10	40	IHC stainers – overview, pros and cons	SN
11:15 – 11:45	30	Organizing IHC data	ON
11:45 – 12:00	15	Discussion and evaluation	MV
12:00 – 12:50		<i>Lunch (on-site and to-go), departure</i>	

Aim of course: To give an update on basic and advanced immunohistochemical (IHC) methods applied in diagnostic pathology, particularly for the classification of the unknown primary, breast, lung and haematolymphoid tumours. The workshop will particularly focus on

- the impact of external quality assessment
- understanding the total technical test approach
- development and implementation of IHC tests for diagnostic use
- planning and diagnostic use of antibody panels
- use of tissue controls
- identification and handling of technical and diagnostic pitfalls
- double immunostains
- immunostains on frozen sections and cytological specimens
- automation of IHC

Methods: The workshop will consist of lectures with interactive sessions / discussions.

Teachers: HT Søren Nielsen (SN), HT Ole Nielsen (ON), HT Michael Bzorek (MB), Prof. Mogens Vyberg (MV), Dr. Rasmus Røge (RR), Dr. Anne-Vibeke Lænkholm (AVL), Dr. Henrik Hager, and Prof. Steve Hamilton (SH).

Participants: The target group primarily comprises biomedical technicians, scientists or equivalent with some experience in diagnostic immunohistochemistry, residents and consultants in clinical and surgical pathology with special interest in the technical parts of immunohistochemistry. The workshop and lectures also being relevant for e.g. IHC vendor application specialists.

Maximum number of participants: 70

Venue: Musiksalen, Aalborg Congress and Culture Centre (AKKC), Europa Plads 4, 9000 Aalborg. See [map](#)

Accommodation: Individual booking. There are several hotels in walking distance of the workshop venue:

[Scandic Aalborg City](#)

[Comwell Hvide Hus Aalborg](#)

[Hotel Gestus](#)

[Phønix Hotel Aalborg](#)

Travel: Aalborg can be reached by car, train and plane. The workshop venue is within walking distance from the railway station (~5 min.). From the airport, the venue can be reached by taxi in about 15 min. For train timetable, see www.dsb.dk. For flight timetables, see www.sas.dk, www.norwegian.dk and www.klm.com.

Weather: See <http://www.dmi.dk/en/vejr/til-lands/regionaludsigten/nordjylland/>

Language: English.

Fee: DKK 5,500.00 (€ 737). The fee includes all meals indicated in the program. Travel and accommodation is not included. Cancellation policy will apply as follows:

Before May 31st 2019: Full refund less administrative costs of DKK 300.

June 1st 2019 and later: No refunds can be made. However, the place can be handed over to a colleague from your laboratory without additional costs. Please specify the name of the participant.

Number of course hours: 16