

Programme			
Wednesday, September 19th			
09:15 – 10:00		<i>Arrival and registration, coffee</i>	
10:00 – 10:10	10	Welcome – Introduction	MV
10:10 – 10:50	40	NordiQC external quality assurance in IHC	MV
10:55 – 11:35	40	IHC principles: The technical test approach – pre-analytical phase I	ON
11:40 – 12:20	40	IHC principles: The technical test approach – pre-analytical phase II	ON
12:25 – 13:15	50	<i>Lunch</i>	
13:15 – 13:55	40	IHC principles: The technical test approach - analytical phase I	MB
14:00 – 14:40	40	IHC principles: The technical test approach - analytical phase II	MB
14:45 – 15:05	20	<i>Coffee</i>	
15:05 – 15:45	40	IHC principles: Selection and interpretation of controls I	RR
15:50 – 16:00	10	Discussion	MV
16:15 – 18:00		<i>Social arrangement (optional)</i>	
Thursday, September 20th			
08:30 – 09:10	40	The unknown primary tumour: IHC classification – part I, the primary panel	MV
09:15 – 09:55	40	The unknown primary tumour: IHC classification – part II, secondary panels	MV
10:00 – 10:20	20	<i>Coffee</i>	
10:20 – 11:00	40	Lung cancer: IHC classification	HH
11:05 – 11:35	30	Lung cancer: Antibody selection, protocols and controls	ON
11:40 – 12:20	40	Breast cancer: IHC classification	AVL
12:25 – 13:15	50	<i>Lunch</i>	
13:15 – 13:45	30	Breast cancer: Antibody selection, protocols and controls	RR
13:50 – 14:30	40	Haematolymphoid neoplasms: IHC classification	SH
14:35 – 14:55	20	<i>Coffee</i>	
14:55 – 15:35	40	Haematolymphoid neoplasms: Antibody selection, protocols and controls	MB
15:40 – 16:00	20	Discussion	MV
18:30 –		<i>Workshop Dinner (Restaurant Fusion, Strandvejen 4)</i>	
Friday, September 21st			
08:30 – 09:10	40	IHC double stains – overview, considerations and applications	MB
09:15 – 09:55	40	Immunocytochemistry; IHC on frozen sections – overview, considerations and applications	ON
10:00 – 10:20	20	<i>Coffee</i>	
10:20 – 11:00	40	IHC stainers – overview, pros and cons	ON
11:05 – 11:45	40	Digital image analysis in IHC - overview, considerations and applications	RR
11:45 – 12:00	15	Discussion and evaluation	MV
12:00 – 12:50		<i>Lunch (on-site and to-go), departure</i>	



Workshop in Diagnostic Immunohistochemistry Aalborg University Hospital, September 19th – 21st 2018

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 tumour as well as breast, lung and haematolymphoid tumours. The workshop will particularly focus on

- the impact of external quality assessment
- understanding the technical test approach
- planning and diagnostic use of antibody panels
- optimization of staining protocols
- use of tissue controls
- identification and handling of technical and diagnostic pitfalls
- double immunostains
- immunostains on frozen sections
- digital image analysis of immunostains

Methods: The workshop will consist of lectures and interactive sessions.

Participants: The target group comprises biomedical technicians and scientists or equivalent with some experience in immunohistochemistry, and residents and consultants in clinical and surgical pathology with special interest in the technical parts of immunohistochemistry.

Maximum number of participants: 65

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 2018: Full refund less administrative costs of DKK 300.

June 1st 2018 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