



# NOTTINGHAM

## Breast Pathology

# MASTERCLASS

**9<sup>th</sup> & 10<sup>th</sup> July 2020**  
08.30am-18.00pm

### Course Directors

Professor Emad Rakha  
Professor Ian Ellis

### Faculty

Professor Ian Ellis  
Professor Emad Rakha  
Professor Sarah Pinder  
Dr Anne Vincent-Salomon  
Dr Elena Provenzano  
Dr Abeer Shaaban  
Dr Andrew HS Lee  
Dr Areeg Abbas  
Dr Suni Atwal  
Dr Asma Haider  
Dr Raluca Mihai

### Scientific Program

- WHO updates on breast tumours including papillary, metaplastic and neuroendocrine neoplasms
- Diagnostic errors in breast pathology
- Challenging breast lesions from our referral practice
- Non-mammary epithelial lesion in the breast
- IHC in breast pathology: applications and pitfalls
- Improving concordance in reporting breast lesions
- Digital pathology & AI in breast pathology
- Microscopy workshops with my approach to diagnosis: digital slides will be available online

**Who should attend:**  
Practising pathologists  
Pathology Fellows and Trainees

The course is granted 14 CPD points

**For further information and registration please see**  
[www.nottinghambreastpathologymasterclass.com](http://www.nottinghambreastpathologymasterclass.com)

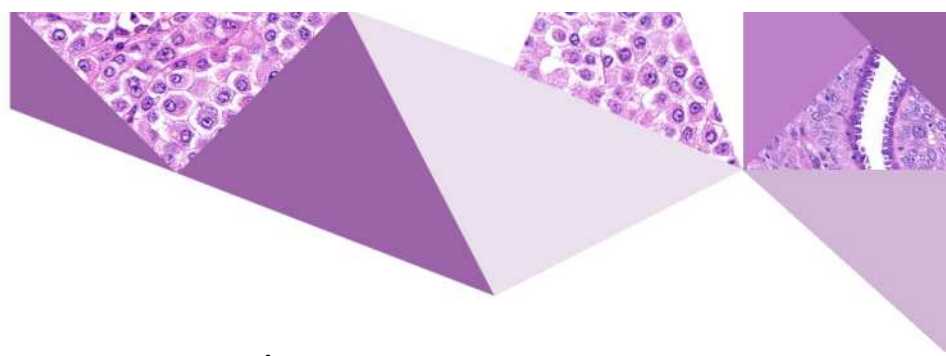
2 day course – Early bird £395.00 per person  
Please contact us for trainee rate

Registration fee includes: educational materials, coffee and lunch

**Venue:** Crowne Plaza Hotel, Wollaton  
Street, Nottingham NG1 5RH



The University of  
**Nottingham**



# Day 1

## Theme of the Day: WHO Updates

Time	Speaker	Topic
08.30		Registration and coffee
08.50	ER	Welcome
09.00	IOE	<b>WHO updates on tumour classification</b>
09.30	AVS	<b>WHO updates on metaplastic carcinoma; diagnostic challenges</b>
10.10	ER	<b>WHO updates on papillary and neuroendocrine tumours</b>
10.50		Coffee break
11.20	IOE, SEP, AVS, AbS, EP, AHL, ER	<b>Slide seminar 1: Viewing of the cases and case discussion</b>
12.50		Lunch
14.00	AHL	<b>Malignant but not breast carcinoma with helpful tips on the diagnostic use of IHC</b>
14.30	EP	<b>Biphasic lesions of the breast and diagnostic challenges</b>
15.00	SEP	<b>Proliferative epithelial lesions of the breast</b>
15.30		Coffee break
16.00	AVS	<b>Molecular classification of breast cancer</b>
16.30	IOE, SEP, AVS, AbS, EP, AHL, ER	<b>Slide seminar 2: Viewing of the cases and case discussion</b>
18.00		Close

\*ER: Emad Rakha, IOE: Ian Ellis, AVS: Anne Vincent-Salomon, AHL: Andrew Lee, SEP: Sarah Pinder, AbS: Abeer Shaaban, EP: Elena Provenzano, AA: Areeg Abbas, AH: Asma Haider, RM: Raluca Mihai, GSSA: Suni Atwal



## Day 2

### Theme of the Day: Keys Issues of Clinical Relevance in Breast Pathology

Time	Speaker	Topic
08.30		Registration and Coffee
		<b>Session 1: Key Issues of Clinical Relevance in Breast Pathology</b>
09.00		<ul style="list-style-type: none"> <li>• <b>AbS:</b> Ectopic tissue in the breast and lymph nodes with approach to diagnosis (15 minutes)</li> <li>• <b>EP:</b> Apocrine and sclerosing breast lesions and diagnostic pitfalls (20 minutes)</li> <li>• <b>AbS:</b> Tumours of the male breast and nipple lesions (25 minutes)</li> <li>• <b>SEP:</b> Diagnostic challenges on core biopsy (20 minutes)</li> </ul>
10.30		Coffee Break
10.50		<b>Slide seminar 3:</b> Viewing of the cases and case discussion
12.30		Lunch
		<b>Session 2: Key Issues of Clinical Relevance in Breast Pathology</b>
13.30		<ul style="list-style-type: none"> <li>• <b>IOE:</b> Improving concordance in breast reporting (25 minutes)</li> <li>• <b>ER:</b> Common diagnostic errors encountered in breast pathology (15 minutes)</li> <li>• <b>ER/RM:</b> Common themes in breast referral practice (15 minutes)</li> <li>• <b>TBC:</b> Digital pathology platforms for reporting breast pathology (10 minutes)</li> <li>• <b>GSSA/AA:</b> Digital pathology of the breast in routine practice: diagnostic challenges (15 minutes)</li> <li>• <b>TBC:</b> Artificial intelligence and AI based algorithms in the breast (10 minutes)</li> </ul>
15.00		<b>Slide seminar 4:</b> Viewing of the cases and case discussion
16.30		Close

**Slide seminars:** 6 hours in two days; divided in two main sections each day:

- Discussion of cases circulated as online material with approach to diagnosis and differential diagnosis.
- Discussion of interesting cases with expert approach to diagnosis using a microscope and a projection screen.
- Additionally, a large number of digital slides of interesting cases will be available to access online during and after the course.