



Immunocytochemistry

Update in the Theory and Principles of Immunocytochemistry and Diploma of Expert Practice Mock.

22nd and 23rd July 2019

Wakefield

Further information and application forms for any of our courses are available from our Administration Team:

Administration: Kathryn Hawke 0113 246 6332

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Director: Dr J H F Smith BSc MBBS FRCPath MIAC **Deputy Director:** Dr M R Holbrook BM BS BMedSci FRCPath





Aims of the course

This course is aimed at those who are interested in taking the IBMS Diploma of Expert Practice in immunocytochemistry but will also be useful for those who simply wish to refresh their knowledge of immunocytochemistry with the intention of returning to practice or improving their understanding. The format of day one is laid out around the IBMS portfolio for the DEP to help ensure that learning is directed appropriately. Day two allows participants to understand the exam format marking scheme and requirements. Both of the speakers on this course are IBMS examiners.

The two days can be taken separately.

Learning outcomes

At the end of the course the participants should:

Day One

- Understand the pre-analytical variables which may affect the sample and subesequents results
- Understand the various analytical stage processes which may affect the slides produced and therefore results obtained.
- Understand good practice in quality control.
- Have an understanding of sample interpretation and how this affects the result
- Understand the potential range of effects that the result may have on the patient and their lives.

Day Two

- Understand the examination process .
- Have experienced the type of questions faced.





Venue:

This course is operated from our Wakefield site.

The centre is situated in a commercial site in Silkwood Park close to Junction 40 of the M1. We are 20 miles from Leeds Bradford airport, 13 miles from Leeds City railway station and just 2 miles from both Wakefield railway stations.

Should it be required accommodation is available adjacent to the Training Centre at the Ramada Hotel:

http://www.ramada.co.uk/hotels/united-kingdom/yorkshire/ramada-wakefield/hotel-overview

The faculty includes;

Guy Orchard Consultant Grade Biomedical Scientist/Laboratory Manager

St. John's Dermatopathology, IBMS Chief Examiner - Cellular Pathology

Sharon Forrest Immunocytochemistry & Molecular Pathology Services Manager, Royal

Liverpool University Hospital, IBMS Examiner





COURSE PROGRAMME

Day 1	Revision Day	
9:00	Welcome and learning outcomes	
9:15	The patient and the sampling method.	Sharon Forrest
10:00	Laboratory handling of the specimen prior to analysis	Guy Orchard
10:30	Break	
11:00	Immunocytochemistry basics - Antigen retrieval	Guy Orchard
11:45	Signal amplification	Sharon Forrest
12:30	Lunch	
13:15	Quality control and problem solving	Sharon Forrest/ Guy Orchard
14:00	Analysis – what shade of brown do we count?	Sharon Forrest/ Guy Orchard
14:45	Break	
15:15	IHC and its impact on patient management and lives	Sharon Forrest/ Guy Orchard
16:00	Questions and Review of learning outcomes	
16:30	Close	





Day 2 – Diploma of Expert Practice Mock

9:00	Welcome and learning outcomes	P Heptinstall	
9:15	You and your portfolio	Sharon Forrest/ Guy Orchard	
10:00	The trainers role & advice on exam technique	Sharon Forrest/ Guy Orchard	
10:30	Coffee		
11:00	Practice question		
12:00	Lunch		
12:45	Case studies – Pre analytical phase	Sharon Forrest/ Guy Orchard	
13:30	Case studies – Analytical phase	Sharon Forrest/ Guy Orchard	
14:15	Case studies – Post analytical phase	Sharon Forrest/ Guy Orchard	
15:00	Coffee		
15:30	Discussion of practice question	Sharon Forrest/ Guy Orchard	
16:15 Close			

Cost: **£120 per day or £200 for both days**; lunch, tea & coffee are included (NHS BMS Participants attending from North West, East Midlands and North East, Yorkshire and Humber NHS regions will incur a **£15** administration fee only).

Further details and an application form are available from our administration team

Email: sht-tr.nepsec@nhs.net

Wakefield: 0113 246 6330 Manchester: 0161 276 5114