

The Changes to Come: A Trainee's Perspective

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Histopathology Specialty Training

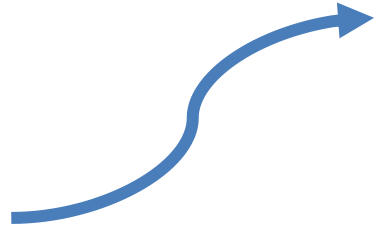
FOUNDATION TRAINING

General
Medical
Council

Regulating doctors
Ensuring good medical practice



MEDICAL SCHOOL



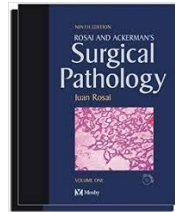
The Royal College of Pathologists

Pathology: the science behind the cure

'RUN-THROUGH' SPECIALTY TRAINING



HISTOPATHOLOGY TRAINEE OF THE PAST



CUT-UP

**POST-GRADUATE
EXAMS**

**HISTOLOGY ON
GLASS**

AUTOPSY

**CERVICAL
CYTOLOGY**

**NON-
CERVICAL
CYTOLOGY**

Changes impacting our training

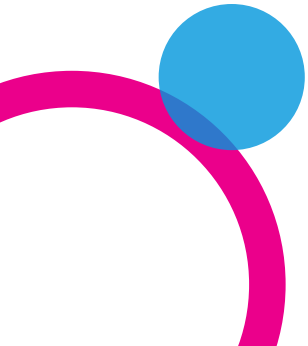


Workforce Planning

Royal College of Pathologists census *Meeting Pathology Demand*

- retirement crisis
- need to ensure pathology services cope with current/future demand

- The RCPATH propose:
 - more funded training places, and 'golden hellos' for specialist histopathology trainees in hard-to-recruit areas
 - better IT for day-to-day work
 - capital investment to implement **digital pathology** more widely, so staff can work more efficiently and flexibly
 - development of **advanced clinical practitioners** to work alongside medically-qualified histopathology colleagues

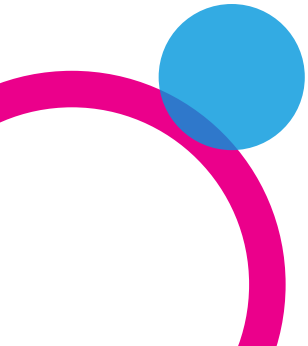


The Digital Trainee

RCPATH Diagnostic digital pathology strategy Professor Tim Helliwell (August 2011)

Section 5. *Implications for training and College examinations.*

- Reasonable access in training departments to whole slide images
- Consider whether or not the College should develop its own image archive
- Requirements of training of existing Consultants & trainees “probably” differ
“college guidance covers practical issues” ??
- Consider logistics and fairness of using digital images in professional exams



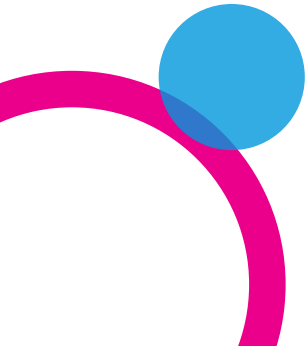
Changes impacting our training



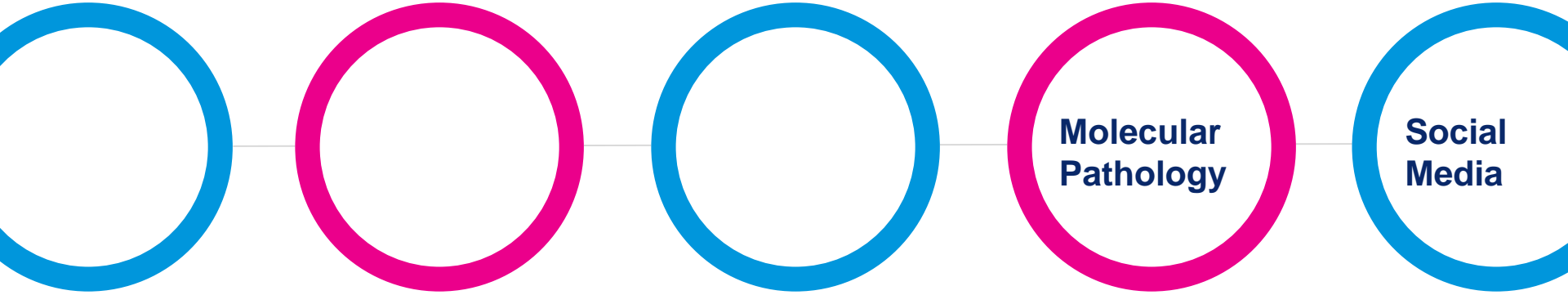
Cervical Cytology Training

2015 RCPATH Curriculum

- **Stage A** (12 months): Minimum 150 cervical cytology cases
- **Stage B** (12-18months): Minimum 200 cervical cytology cases
 - either new screening or diagnostic cases
 - or seen in the context of teaching sets with appropriate feedback from an experienced trainer
- **Stage C** (24-30 months): Can choose to continue with 'optional package'
 - Minimum 3 months, 500 cervical cytopathology specimens
 - "Great majority" new screening samples (rather than teaching sets)
 - Cervical cytopathology examination
 - Certificate of Higher Cervical Cytology Training (CHCCT)



Changes impacting our training



Molecular Pathology Training

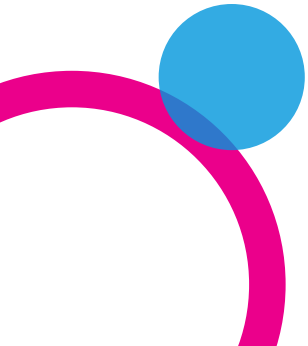
2015 RCPATH Curriculum

Stage A + B:

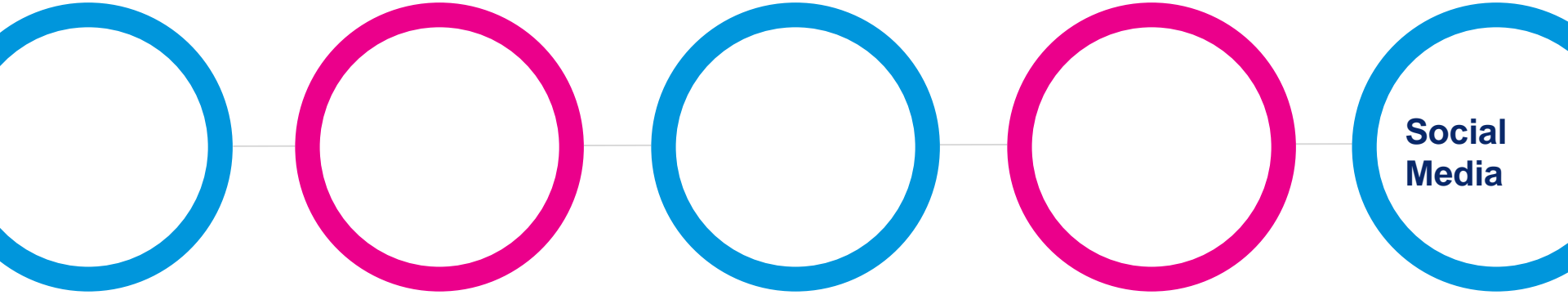
- Basic knowledge in molecular methods and their application within Histopathology

Stage C:

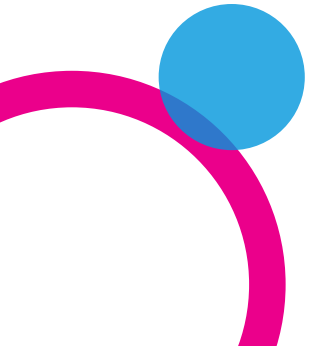
- Practical knowledge and application of molecular biology.
 - Could be achieved by spending time attached to specialist mol bio lab
 - Integrated with relevant specialist training
-
- How much does Mol Path training vary in UK? In Scotland?
 - Should it be standardised? How?
 - Considerations of quality of training and FRCPath Part 2



Changes impacting our training



Social Media and Histopathology



**HISTOPATHOLOGY
TRAINEE OF THE
future
PRESENT**



CUT UP

SOCIAL MEDIA

**POST-GRADUATE
EXAMS**

**HISTOLOGY
GLASS & DIGITAL**

**MOLECULAR
PATHOLOGY**

AUTOPSY

**NON-
CERVICAL
CYTOLOGY**

**CERVICAL
CYTOLOGY**

Why does it matter and what can we do?

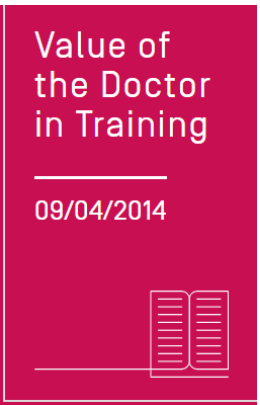
Duty to take personal responsibility for our own professional development in line with RCPATH curriculum.

We are considered **equal partners in the training process and should be involved in its design...**in reviewing training quality and designing improvements in training provision.

- Read the College bulletin
- Talk to Consultants about the changes
- Talk to each other & share best practice – Trainee symposium AGM?

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Academy of Medical Royal Colleges, 2014

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Value of
the Doctor
in Training

09/04/2014



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Thank You!

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References/Useful information

The Value of the Doctor in Training

<http://www.aomrc.org.uk/reports-guidance/value-of-the-doctor-in-training-charter-0414/>

Meeting pathology demand - Histopathology workforce census. RCPATH Sept 2018

The Shape of Training – Securing the future of excellent patient care. Final report of the independent review led by Professor David Greenaway. GMC website.

RCPATH Histopathology Curriculum 2015

<https://www.rcpath.org/trainees/training/training-by-specialty/histopathology.html>

