

Clinical Academic Careers

Part 1: a medical academic career structure

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Addressing a crisis in clinical research

Academy of Medical Sciences –
“Strengthening Clinical Research” (2003)

Biosciences and Innovation Growth Team
– *“Biosciences 2015” (2003)*

Training medical academics

Three key stakeholders

Training bodies (PMETB, Royal Colleges)

Employers (NHS, Universities)

Research funders

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* For a MB PhD graduate, this would be a postdoctoral fellowship

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- Opportunities to undertake intercalated BSc or equivalent
- MB-PhD programmes

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- **Integrated academic F2 year**
- **Four month academic rotations within F2**



- ### Three phases
- **Academic clinical fellowship (ACF). Three years, 25% research. Starting clinical specialist training**
 - **PhD fellowship (competitive external awards), continuing specialist training**
 - **Clinical lecturer phase, following completion of PhD, completion of specialist training**



Particular needs of primary care

- **Four year clinical academic training posts established, during which clinical training is completed (25% academic).**
- **Externally funded PhD fellowship**
- **One year posts as alternative soon after vocational training (two year P/T)**
- **Post-doctoral lecturer posts as for specialists**

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- Flexibility – moving in
- Flexibility – moving out
- Flexibility – timing
- Flexibility – geographic mobility
- Flexibility – career breaks

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- **New cohort of ‘new blood’ senior clinical lectureships**

What would success look like?

- **Integrated training path for clinical academics**
- **Thriving medical academic workforce**
- **Rejuvenation of some key areas of research, e.g. craft specialties, public health research**
- **Wider recognition in the NHS that research is integral to high quality clinical care**