

Trainees in research

Why?

- Interesting
- Evidence based medicine
- Curriculum
 - Mandatory HALO
- Career progression

Descriptors	Scores
I have not been involved in research	0
I have assisted with data collection for ongoing studies	1
I have been involved with recruitment of participants to research projects (including TRN and NIHR CRN Portfolio studies)	2
<p>I have:</p> <ul style="list-style-type: none"> • enrolled in or completed and NIHR associate principal investigator scheme • OR had personal and direct involvement (as a co-investigator) leading planning or running a postgraduate research project prior to anaesthetic training 	3
<p>I have:</p> <ul style="list-style-type: none"> • had personal and direct involvement (as a co-investigator) leading planning OR running a postgraduate research project since starting anaesthetic training • OR led a regional TRN research project (this cannot be the same project as section 4) • OR been the principle investigator of a funded study or co-applicant on a successful grant application. 	4
<p>I have:</p> <ul style="list-style-type: none"> • led a national TRN research project (this cannot be the same project as section 4) • OR been the chief investigator of a funded study or lead applicant on a successful grant application. 	5

How?

- Local R&D
- Trainee research networks
- Associate principal investigator scheme
- Academic training



Associate Principal Investigator (PI) Scheme



- Open to any healthcare professional
- 6 months
- Mentored by PI
- Understand what it means to be a local PI
- Available for many NIHR portfolio studies
- Endorsed by most royal colleges

Associate Principal Investigator (PI) Scheme



- 6 month checklist
 - Ensure delegation log correct
 - Disseminate study and engage stakeholders
 - Monthly research team meetings
 - Support staff training in following protocol
 - Recruit, consent and follow up patients
 - Complete training courses (GCP, Granule, equality training) through NIHR learn

Academic training

- Academic clinical fellow
 - Apply at ST1 or ST3/4
 - 3 year programme
 - 25% research
 - Extra MD / PhD
 - NIHR funded
 - Clinical lectureship after (50% research)
- Local posts
 - Increasing number of locally appointed clinical fellow posts with around 20% research time

Pearls & pitfalls

- Tell people you're keen!
- Rotating is tricky
 - contact hospitals before you start to get a heads up on future projects
- Join a TRN
 - they develop high quality but feasible trainee projects
- If wanting to start your own project
 - Prepare for the long haul
 - Get a good mentor to guide you through