

Clinical Academic Careers - Cross-funder Mapping

<i>Note: progression NOT linear, flexibility to move 'in and out' with optional steps</i>	Phase 1	Phase 2	Phase 3		Phase 4		Phase 5
	Pre-doctoral	PhD	Early Post-Doctoral		Later Post-Doctoral		Independent Researcher
	Training		Consolidation	Exploration	Progression	Independence	Leadership
			OPTIONAL <i>Transition out of PhD/back into research</i>	Early Independence	<i>Transition to Independence & Leadership</i>		Permanent Post
Aim	Support in developing research skills and opportunity to gain early research experience before undertaking a PhD	Supports clinicians to undertake a PhD/MD while maintaining clinical activity	Supports continuing research experience and training post-PhD, often while completing clinical training or career re-entry, returning to research after a pause	Supports first independent award	Support for emerging independent clinical researchers to transition to independence and into a post		Supports established clinical academics to lead research programmes, conduct high-impact research, and obtain regular research funding through portfolio of grants
Guiding Funding Principles	<ul style="list-style-type: none"> • Salary or stipend • Research costs • Training • May include supervision costs 	<ul style="list-style-type: none"> • Up to 80% research time • Salary • Tuition fees • Research costs • Training 	<ul style="list-style-type: none"> • Variable research time • Variable salary support • Research costs • L&D support 	<ul style="list-style-type: none"> • Typically over 50% research time • Salary • Research costs 	<ul style="list-style-type: none"> • Minimum 50% research time • Salary • Research staff / team development • Research expenses • Follow on post desirable 		<ul style="list-style-type: none"> • May include salary contribution • Research team • Infrastructure costs • Research programme budget
Guiding Estimated Duration	~ 1 year	3 -4 years	3-5 years	~5 years	5-8 years		Variable
Aligned Phases	Phase 1	Phase 2	Phase 3		Phase 4		Phase 5
UK-wide funders <i>Current primary offers, not yet including wider charities</i>	CRUK Predoc Res. Bursary AMS Inspire	BHF CRTF CRUK CRTF Diabetes UK CRTF MRC CRTF Wellcome PhD Fellowships BHF MB-PhD CRUK MB-PhD	AMS Starter Grants BHF Clinical Early Career Research Fellowship MRC Postdoc CRTF		BHF Clinical Future Leaders Fellowships CRUK Clinical Future Leaders Fellowships UKRI/MRC Clinical Future Leaders Fellowships Versus Arthritis Career Development Fellowship Wellcome Career Development Award		Grants across funders & some personal awards AMS Professorships BHF Clinical Senior Research Fellowship CRUK Programme Foundation Award MRC research grants Wellcome Discovery Awards
National Funder ENGLAND* (NIHR) [IAT pathway]	NIHR Predoc Award NIHR Internships NIHR Insight NIHR ACF [IAT]	NIHR Doctoral Award	NIHR Postdoc Award NIHR SCPRA NIHR Clinical Lectureship [IAT]		NIHR Clinical Future Leaders Fellowships NIHR Postdoc Award		NIHR Research Professorship
National Funder WALES (HCRW) [WCAT]	HCRW Emerging Researcher [WCAT scheme]	HCRW Doctoral Fellowship [WCAT scheme]	HCRW Advanced Fellowship HCRW Advancing Researcher HCRW Nexts steps award [WCAT scheme]		HCRW Advanced Fellowship HCRW Advancing Researcher [WCAT scheme]		
National Funder SCOTLAND (CSO)		CSO Clinical Academic Fellow	CSO Clinical Lectureships		CSO Early Postdoctoral Funding		
National Funder NORTHERN IRELAND (HSCNI) [ICAT]	NHS England /NIHR Pre-doctoral Bridging Programme	HSC R&D Division Doctoral Fellowship Scheme General Practice Academic Research Training Scheme [ICAT programme]					
Aligned Phases	Phase 1	Phase 2	Phase 3		Phase 4		Phase 5
Candidate Vignette (Medical)	Medical student or someone early in specialty training, seeking research exposure and research skills equivalent to Masters level	Clinician wishing to come out of specialty training, or early consultant wishing to pursue PhD with aspirations of developing research skills and career.	Clinician or consultant seeking next steps of research career - this may be directly after PhD, or returning to research after completing training or period of clinical time.		Dual clinical academic with substantial research experience wishing to develop own research group and fully establish themselves as independent researcher.		Clinical academic having secured a permanent research post seeking continuous funding to support established research group.

* some of these schemes are open beyond England with details confirmed on the call text