Clinical Academic Careers - Cross-funder Mapping

Note: progression NOT linear, flexibility to move 'in and out' with optional steps	Phase 1	Phase 2	PI	hase 3	Phase 4	Phase 5	
	Pre-doctoral PhD		Early Post-Doctoral		Later Post-Doctoral	Independent Researcher	
	Training		Consolidation Exploration		Progression Independence	Leadership	
			OPTIONAL Transition out of PhD/back into research	Early Independence	Transition to Independence & Leadership	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 portfoli of grants	
Guiding Funding Principles	Salary or stipend Research costs Training May include supervision costs	Up to 80% research time Salary Tuition fees Research costs Training	Variable research time Variable salary support Research costs L&D support	Typically over 50% research time Salary Research costs	Minimum 50% research time Salary Research staff / team development Research expenses Follow on post desireable	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	Pi	hase 3	Phase 4	Phase 5	
UK-wide funders Current primary offers, not yet including wider charities	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 Early Career Research Fellowship CRUK Clinician Scientist Fellowship MRC Clinician Scientist Fellowship Wellcome Early Career Award	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 Postdoc Award NIHR SCPRA	NIHR Clinical Future Leaders Fellowships NIHR Postdoc Award	NIHR Research Professorship	
National Funder WALES (Health and Care Research Wales) [WCAT]	Health and Care Research Wales Emerging Researcher [WCAT scheme]	Health and Care Research Wales Doctoral Fellowship [WCAT scheme]	Health and Care Research Wales Advanced Fellowship Health and Care Research Wales Advancing Researcher Health and Care Research Wales Nexts steps award [WCAT scheme]	Health and Care Research Wales Advanced Fellowship Health and Care Research Wales 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	Pl	hase 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	specialty training, or early	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