

## Pathways to Tenure on the Research-Intensive Track at UMSON

**Responsible Administrator:** Dean **Sponsoring Unit:** Office of the Dean

Effective Date: 09/20/2022 Last Reviewed: 09/20/2022 Next Scheduled Review: 06/2025

• **Group 1:** Faculty hired on the research-intensive tenure track

- **Group 2:** Dean's Research Scholars or equivalent (i.e., K-series grant recipients) hired on non-tenure track and actively seeking to switch to the research-intensive tenure track. This requires demonstration of commitment/promise/trajectory likely to lead to a successful research-intensive tenure application. These are faculty who expect to apply to transfer to the research-intensive tenure track by year 5 of initial appointment at the rank of assistant or associate professor.
- **Group 3:** Faculty hired on non-tenure track and who wish to develop a research trajectory consistent with moving to the research-intensive tenure track. They have not yet demonstrated commitment/promise/trajectory that is likely to lead to successful research-intensive tenure application.

## Support from UMSON and UMB

UMSOM grant-writing workshops
Editing services for pubs and grants
Writing mentorship groups (WAG)
UMNursing grants
Research center grants
Grant mock reviews
ICTR grants
ICTR vouchers

ICTR studios

MPower grants

Statistical support

Research QA/IRB support

Pre-award budget/submission support from Administrative Services

APT advice

Scholarship workload per policy

	Year 1	Year 2	Year 3	Year 4	Year 5
Group 1	75% RT	75% RT	50% RT	0% RT	Apply for Associate
Support	Startup funding	Startup funding	Startup funding		Professor with tenure:
			Meet with APT	Meet with APT	Dept chair supports
Group 2	Apply for DRS	DRS support (\$12K +	DRS support (+\$8K PRN	Possible transfer to	Dept chair supports
Support	(Demonstrate previous	time)	+ time)	tenure track	transfer to tenure track
	pubs, identify mentor,	ORS/Center GRAs	ORS/Center GRAs	Meet with APT	
	write proposal)				
Group 3	See support available to	Apply for DRS or			
Support	all	all	all	all	equivalent
ANTICIPATED SC	HOLARSHIP				
Group 1	>=1 DB submission	1 DB pub +	1 DB pub +	1 DB pub +	2 pub, at least 1 DB
Scholarship		>=2 accepted	>=2 DB accepted	>=2 DB accepted	7/1: 8 + pubs (>=5 DB)
					Pub shall be first and/or
	Preliminary/pilot data	Preliminary/pilot data	Preliminary/pilot data	Preliminary/pilot data	last senior author
	generated	generated	generated	generated	
	Proposal/IRB-IACUC	Proposal/IRB-IACUC	Proposal/IRB-IACUC	Proposal/IRB-IACUC	
	Apply for 1 R-level	Apply for 1 R-level	Resubmit and Secure 1	Submit/secure 2nd R01-	Submit/secure 2nd R01-
	equivalent (\$100K/year	equivalent (\$100K/year	R-level equivalent	level equivalent (3-year	level equivalent (3-year
	plus) as PI/MPI	plus) as PI/MPI	(\$100K/year plus) as	plus) as PI/MPI	plus) as PI/MPI
			PI/MPI		7/1: secure second R-
					level equivalent grant
				Fund % of own salary	Fund % of own salary

	Year 1	Year 2	Year 3	Year 4	Year 5
Group 2	1 DB pub from previous	1 DB pub +	1 DB pub +	1 DB pub +	2 pubs, at least 1 DB: 3
Scholarship	data + 1 other pub	>=2 accepted	>=2 accepted	>=2 DB accepted	+ pubs (>=3 DB)
	accepted				Pub shall be first and/or
					last senior author
	ID mentor/	Preliminary/pilot data	Preliminary/pilot data	Preliminary/pilot data	Secure one R-type level
	collaborators	generated	generated	generated	(\$100K/year plus) grant
		Proposal/IRB-IACUC	Proposal/IRB-IACUC	Proposal/IRB-IACUC	
	Research development	Apply for small external	Apply for R-equivalent	Apply for R-equivalent	
	plan (required for group	funding, center funding,	level (\$100K/year plus)	level (\$100K/year plus)	
	entry)	or UMNursing funding	grant	grant	
Group 3	Identify mentor and	1 DB pub from	1 DB pub from previous	1 DB pub from previous	2 pubs, at least 1 DB: 3
Scholarship	collaborators	previous/CO-I data +1	data + 1 other pub	data + 1 other pub	+ pubs (>=3 pubs), pub
		other pub			shall be first and/or last senior author
	1 DB pub from previous data + 1 other pub	Apply for CO-I with other team member	Apply for small external funding, center funding,	Funded/apply for small external funding, center	Funded for small external funding, center
	data + 1 other pub	grants	or UMNursing funding	funding, or UMNursing funding	funding, or UMNursing funding
				Apply for DRS or K- equivalent award	Funded for DRS or K- equivalent award
			May be CO-I with other	May be CO-I with other	May be CO-I with other
			team member grants	team member grants	team member grants
ANTICIPATED TE	ACHING				
Group 1	1.25-1.75 IWLU with	1.25-1.75 IWLU with	2.5-3.5 IWLU	Depends on % funded 5-	Depends on % funded 5-
Teaching	FEQ >4	FEQ >4	with FEQ >4	6 IWLU with FEQ >4	6 IWLU with FEQ >4
				(≥65% funded, minimal	(≥65% funded, minimal
	Apply to Graduate	Member 1 dissertation	Member 1 - 2	to no teaching required)	to no teaching required)
	Faculty	committee	dissertation committees		

	Year 1	Year 2	Year 3	Year 4	Year 5
				Member 1 - 2	Co-chair 1 and member
				dissertation committees	1-2 dissertation
					committees
Group 2	7-8 IWLU with FEQ >4	If DRS 2.5 IWLU with	If DRS 2.5 IWLU with	7-8 IWLU with FEQ >4	7-8 IWLU with FEQ >4
Teaching		FEQ >4	FEQ >4	(reduced based on	(reduced based on
				research funding and/or	research funding and/or
	Apply to Graduate			transfer to the research-	transfer to the research-
	Faculty			intensive tenure track;	intensive tenure track;
				≥65% funded, minimal	≥65% funded, minimal
				to no teaching required)	to no teaching required)
Group 3	7.5 IWLU	7.5 IWLU (reduced by	7.5 IWLU (reduced by	7.5 IWLU (reduced by	7.5 IWLU (reduced by
Teaching		any funding through	any funding through	any funding through	any funding through
		grant mechanisms;	grant mechanisms;	grant mechanisms;	grant mechanisms;
	Apply to Graduate	≥65% funded, minimal	≥65% funded, minimal	≥65% funded, minimal	≥65% funded, minimal
	Faculty	to no teaching required)	to no teaching required)	to no teaching required)	to no teaching required)
ANTICIPATED S	SERVICE				
Group 1	Professional only	Professional only	Professional	Professional	Professional
Service	(manuscript/abstract	(manuscript/abstract	(manuscript /abstract	(manuscript/abstract	(manuscript/abstract
	/grant reviewer)	/grant reviewer)	/grant reviewer)	reviewer) national	/grant reviewer)
				professional committee	national professional
				leadership	committee leadership
			1 committee or	1 committee or	1 committee or
			taskforce	taskforce	taskforce
			(UMSON/UMB)	(UMSON/UMB)	(UMSON/UMB)
Group 2	UMB/UMSON:	UMB/UMSON:	UMB/UMSON:	UMB/UMSON:	UMB/UMSON:
Service	committee	committee	committee	committee	committee
		Professional: local	Professional: regional	Professional: regional	Professional: national
		service	service	manuscript/abstract	manuscript/abstract
				review	review
Group 3	Per Workload Policy	Per Workload Policy	Per Workload Policy	Per Workload Policy	Per Workload Policy
Service					

## **Key to abbreviations:**

- APT = appointment, promotion, and tenure position
- CO-I = co-investigator
- DB = data based
- dept chair = department chair
- DRS = Dean's Research Scholar
- FEQ = Faculty evaluation score
- GRA = graduate research assistant
- IACUC = Institutional Animal Care and Use Committee
- ICTR = Institute for Clinical and Translational Research
- IRB = Institutional Review Board
- IWLU = instructional workload unit
- MPI = multiple principal investigator
- ORS = Office of Research and Scholarship
- PI = principal investigator
- PRN = as needed
- pub = publication(s)
- RT = released time
- QA = quality assurance
- UMSOM = University of Maryland School of Medicine
- UMB = University of Maryland, Baltimore
- UMSON = University of Maryland School of Nursing