experience

RESEARCH GRANTS

For general grant enquiries and the latest grant updates

COMPETITIVE	GRANTS (BY AGENC	Y)			
Funding Agency	Type of Grant	Eligibility	Funding Quantum	Funding Period	Estimated Annual Cycle
	MOE Academic Research Fund (AcRF) Tier 1	PI and Co-I(s) must be Full Time Faculty Members who hold primary full-time appointment (minimum of 9 months a year) at NTU	S\$5k - S\$220k except for the following: (i) Informatics and Mathematics discipline cluster: S\$120k; (ii) Accountancy, Business, Humanities and Social Sciences discipline cluster: S\$120k. (iii) Life Sciences and Biomedical Engineering disciplines cluster: S\$240k.	3 years	Jan – Apr (Call 1) Jul – Sep (Call 2)
Ministry of Education (MOE)	MOE Academic Research Fund (AcRF) Tier 1 Seed Funding	Open to newly recruited Assistant Professors and Associate Professors without Tenure (on Tenure track only). New faculty members appointed at Professor, Associate Professor with tenure, Associate Professor without tenure but not on tenure track (e.g. practice track), Nanyang Associate Professor, Nanyang Assistant Professor and NRF Fellowship level are NOT included in this scheme. Eligible applicants are entitled to apply for this grant in addition to the existing SUG	S\$100k except for the following: (i) Pure Mathematics and Statistics projects under the Informatics and Mathematics discipline cluster: S\$50k; (ii) Projects under the Accountancy, Business, Humanities and Social Sciences discipline cluster: S\$50k.	3 years	Open throughout the year
	MOE Academic Research Fund (AcRF) Tier 1 Thematic	PI and Co-I(s) must be Full Time Faculty (minimum of 9 months a year) at NTU	S\$200k	3 years	Once per year Not stipulated
	MOE Academic Research Fund (AcRF) Tier 2	PIs and Co-Is must be full-time faculty of the Autonomous Universities (AUs)	EP2: S\$250k - S\$1 mil EP4: S\$100k - S\$1 mil EP3: S\$500k - S\$1.2 mil	EP2 & EP4: 3 years EP3: 3 - 5 years	Feb – Mar (Aug call) Aug – Sep (Feb call) Submission based on NTURC shortlisting
	MOE Academic Research Fund (AcRF) Tier 3	PIs and Co-Is must be full-time faculty based locally in AUs	Type A: S\$5 - S\$10 mil Type B: S\$10 - S\$25 mil Type C: S\$20 - S\$25 mil	Type A & B: 5 years Type C: 7 years	Once per year (Q3) Submission based on NTURC shortlisting
	MOE Tertiary Education Research Fund (MOE TRF)	PIs & Co-Is must be full time staff at Institutes of Higher Learning (IHLs)	Tier A: S\$150k Tier B: S\$250k	Tier A: 2 years Tier B: 3 years	Quarter 2
	MOE Academic Research Fund (AcRF) Tier 1 SSHR-TG Incubator Grant	PI and Co-I(s) must be Full Time Faculty (minimum of 9 months a year) at NTU	S\$50k-S\$100k	1 year	Not stipulated
	MOE Social Sciences and Humanities Research Thematic Grant (SSHR-TG)	PIs and Co-PIs must hold primary full-time appointment at NTU	Type A: S\$100k to S\$1 mil Type B: >S\$1 mil to S\$5 mil Type C: >S\$5 mil to S\$10 mil	Type A: 3 years Type B: 3 - 5 years Type C: 3 - 5 years	Early-mid May to early Au Submission based on NTURC shortlisting
	MOE Science of Learning (SoL) Call	PI must hold a primary/joint appointment in the Singapore-based AU, Poly, ITE or A*STAR RI, Co-PI may be from other publicly funded institutes	Type A2: S\$2 mil Type A3: S\$500K Type B1: S\$4-5 mil	Type A1: 5 years Type A2: 3-5 years Type A3: 2-3 years Type B1: 4-5 years	Jul-Aug Submission based on NTURC shortlisting
	Competitive Research Programme (CRP) 3 Categories CRP CRP Thematic CRP Frontier Science	PIs from publicly funded Institutes of Higher Learning (IHLs), Research Institutions and Public Healthcare Institutions in Singapore are eligible to participate in the call. Private sector and other entities can participate as collaborators	CRP: No Funding Cap CRP Thematic: S\$2mil CRP FS: S\$2mil	3 -5 years	CRP: March CRP Thematic: Sept CRP FS: May
National Research Foundation (NRF)	Artificial Intelligence (AI)-for- Science (AI4S)	Project Teams are expected to be multidisciplinary, and must be led by two Co-Lead PIs possessing relevant expertise in one or more scientific domain(s) and AI, respectively. At least one Co-Lead PI must be based in a Singapore institution (AU/A*STAR RI).	S\$10mil	3 -5 years	Once per year: Jan-Feb
	Intra CREATE Seed Collaboration Grant	Lead PIs Each proposal must identify 2 Lead PIs with different primary institutional affiliations Lead PIs must have a CREATE Partner Institution or CREATE CLG as their primary institution affiliation OR currently be a PI in CREATE Programmes Both Lead PIs must be early-career researchers, with each PI having not more than 8 years of post-PhD research experience	S\$250k	18 months	Not stipulated. Submission based on shortlisting. NTU submission is capped at a total of three.

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COMPETITIVE GRANTS (BY AGEN	VCY)
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Funding Agency	Type of Grant	Eligibility	Funding Quantum	Funding Period	Estimated Annual Cycle
	, ,	PI must hold a primary appointment in a publicly funded health institution and salaried by institution PI must be clinically qualified (MD/MBBS/BDS)	S\$1.95 mil	3 years or 5 years if involved patient/subject recruitment	Jan & Jul Opens for 1 month only
	Research Grant - New Investigator Grant (CS-IRG- NIG)	PI must hold a primary appointment in a publicly funded health institution and salaried by institution PI must be clinically qualified (MD/MBBS/BDS) Mentor required PI must not have held national grants & other fundings cumulatively > \$500k	S\$260k	2 years or 3 years if involved patient/subject recruitment	
		PI must hold a primary appointment in a publicly funded institution and salaried by institution Applicants must have completed their PhD or MBBS/MD/BDS within the past 7 years and past 10 years respectively PI must not have held national grants & other fundings cumulatively > \$500k from any other agencies	S\$325k	3 years	
		PI must hold a primary appointment in a publicly funded institution and salaried by institution	S\$1.625 mil	3 - 5 years	
National Medical		PI must hold a primary appointment in a publicly funded institution and salaried by institution	Tier 1: S\$10 mil Tier 2: S\$25 mil		LOI: May Full Proposal: Sep
Research Council (NMRC)	Population Health Research Grant (PHRG) Thematic			be deliberated	Open year round
	Population Health Research Grant (PHRG) Open	PI must hold a primary appointment in a publicly funded institution and salaried by institution	S\$1.95M	3 years or 5 years if involved patient/subject recruitment	Jan & Jul Opens for 1 month only
	Grant - New Investigator Grant (PHRG-NIG)	PI must hold a primary appointment in a publicly funded institution and salaried by institution Mentor required PI must not have held national grants & other fundings cumulatively > \$500k from any other agencies PI must not have held any grants cumulatively exceeding \$300k from any other sources as PI/Co-PI	S\$130k	2 years	
		All public, private or non-profit institutions, including healthcare providers, research institutes and institutes of higher learning	S\$5-10 mil	5 years	Not stipulated
	(ICT)	PI must hold a primary appointment in a publicly funded health institution and salaried by institution Medically qualified doctors (MD/MBBS) with advanced clinical specialty training	CTG-ICT: 30% of TPC (inclusive of IRC) Industry contribution of at least 70% of TPC required; \$\$4.94 mil cap CTG-IIT: \$\$1.625mil (inclusive of IRC)	CTG-IIT: 5 years	CTG-ICT: Open throughou the year CTG-IIT- Jan/July
	Positioning Programme (IAF-	Programme Director should hold at least 0.7 FTE primary appointment in a Singapore publicly funded research or tertiary education	Not stipulated		Applications are accepted throughout the year (by quarters)
A*STAR	Industry Alignment Fund – Industry Collaboration Projects (IAF-ICP)	Open to all public research performer Institutions in Singapore	Not stipulated		Applications are accepted throughout the year

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unuing Agency	NTU EdeX Teaching &		S\$40k	18 months	Apr – May Oct – Nov
	Learning Grant EdeX Faculty Learning Communities Grant	PI must be a full-time faculty member in NTU	S\$10K	18 months	Feb~Mar – Mar~Apr
Nanyang Technological University, Singapore	Imperial-Nanyang Technological University Collaboration Fund		S\$14k IRC not supported	1 year	Oct~Dec – Jan (following year)
	Collaborative Online International Learning Grant (COIL)	Open to all full-time faculty in all colleges offering undergraduate programmes.	S\$10K	Not stipulated. Depends on period of support for that grant call.	Not stipulated
COMPETITIVE	GRANTS				
Funding Agency	Type of Grant	Eligibility	Funding Quantum	Funding Period	Estimated Annual Cycle
Other Competitive Grants	Tanoto Foundation Medical Research Fund	All Pls (except for existing MRF recipients) are eligible to apply – each Pl may submit only one application, but can be Co-Investigators in other applications. Host Institution (only one allowed) must be a Singapore public healthcare or research institution.		3 years	Sep – Oct
	Al Singapore Research Programme - Al Research Grant Call -Open Theme Technology Challenge (OTTC+)	Hold a full-time appointment (i.e. minimum 9 months of service a year or 75% appointment) in a Singapore-based IHL and/or RI.	-OTTC+: Stage 1 & 2 up	-Al Research: up to 5 years -OTTC+: Stage 1 & 2 up to 5 years	Once per year
	, ,	Within five years of obtaining an independent position (e.g. Assistant Professor, Lecturer of equivalent) but must have obtained their first doctoral degree (PhD, MD or equivalent) not	US\$300k per year for a team size of 2; US\$500k per year for a team size of 4 or more Award amount inclusive of max 10% IRC	3 years	Once per year
		related disciplines, healthcare institutions and		Recommended by RSO ≈1 year	Jul – Aug
	Temasek Foundation 2 categories Liveability & Sustainability Innovations Public Health Innovations	The Lead Principal Investigator of the programme/project should ideally be based in Singapore.	Not stipulated	3 years	Not stipulated
	Palliative Care Centre for Excellence in Research and Education (PalC)	PI must be from one of the three partner institutions of PalC, i.e. NHG, NTU LKCMedicine or Dover Park Hospice (DPH). All 3 partner institutions must be featured.	\$50,000	2 years	Dec-Jan

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Funding Agency	Type of Grant			Funding Period	Estimated Annual Cycle
National Medical	Singapore Translational Research (STaR) Investigator Award	PI must hold a primary appointment in a publicly funded health institution and salaried by institution (not under any grants) PI must be clinically qualified (MD/MBBS/BDS)	S\$6 mil in total inclusive of Pl's salary support up to S\$600k per annum + DC + IRC	5 years	Jan & Jul Opens for 1 month only
	Clinician Scientist Award (CSA) 2 categories Investigator (INV) - Junior Associate Professor Senior Investigator (SI) - Senior Associate Professor to full Professor	PI must be clinically qualified (MD/MBBS/BDS)	support according to	CSA-INV: 3 years CSA-SI: 5 years	
	Clinical Innovator Award (CIA) 2 categories Investigator (INV) - Junior Associate Professor Senior Investigator (SI) - Senior Associate Professor to full Professor	PI must be clinically qualified (MD/MBBS/BDS)	CIA-INV: PI's salary support up to 0.3 FTE & in accordance with NMRC's cap + S\$250k research grant + IRC CIA-SI: PI's salary support up to 0.3 FTE & in accordance with NMRC's cap + S\$500k research grant + IRC	2 years	
Research Council (NMRC)	Transition Award (TA)	publicly funded health institution and salaried by institution (not under any grants)	PI's salary support according to NMRC's annual salary cap + S\$300k research grant + IRC	4 years	
	HPHSR Clinician Scientist Award (HCSA) 2 categories Investigator (INV) Senior Investigator (SI)	university/Academic Medical Centre (AMC) & salaried by institution	according to NMRC's cap +	INV: 3 years SI: 5 years	
	NMRC Research Training Fellowship (RTF)	Applicants must be a registered medical doctors/dental surgeons (i.e., with MBBS/MD/BDS degree) Applicants must hold a primary employment in a local public hospital/public health institution/national specialty centre/public university/Academic Medical Centre (AMC) & be salaried by the institution	Overseas: S\$300K, full- time PhD candidates may request for up to S\$800K	Local: 3 years (extendable to 4 for PhD degree) Overseas: 3 years (extendable to 4 for PhD degree)	
National Research	NRF Investigatorship		S\$3.25 mil (inclusive of IRC). Direct costs will be capped at S\$2.5 mil.	5 years	No open grant call for applications. Candidates will be nominated by the eligible institutions.
Foundation (NRF)	NRF Fellowship	Open to researchers of any nationality Be a PhD holder, with no more than 7 years of post-PhD experience		5 years	Once per year (Q1)

reputable university

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OTHER TALE	NT DEVELOPMENT GR	ANTS			
Funding Agency	Type of Grant	Eligibility	Funding Quantum	Funding Period	Estimated Annual Cycle
European Molecular Biology Organization (EMBO)	Young Investigator Programme	Be an independent group leader for at least 1 year and for less than 4 years at the preapplication deadline Carry out research in the life sciences in an EMBC Associate Member State (currently India and Singapore) or in countries or territories covered by a co-operation agreement (currently Taiwan and Chile)	Detailed information about the benefits can be found on the EMBO website	Not stipulated	Once per year
	Global Investigator Network	Have been group leader of a laboratory for at least 1 year and for less than 6 years on 1 Jan in the year of the application Perform life science research in an EMBC Associate Member State (currently India and Singapore) or in a country or territory covered by a cooperation agreement with EMBC (currently Chile and Taiwan)	Extensive support for networking interactions and other career development opportunitie, Up to €7,000 annually for networking activities	Not stipulated	Jun
FELLOWSHIP	S				
Funding Agency	Type of Grant	Eligibility	Funding Quantum	Funding Period	Estimated Annual Cycle
International & Local Fellowships	AXA Post-Doctoral Fellowship	Candidates should be maximum PhD+ 5 years with proven scientific excellence and high potential for innovation, transformation and dissemination	€140k per annum	2 years	IOI: Apr – May Full application: Jun
	Human Frontier Science Program Postdoctoral Fellowships	A candidate who is a national of one of the HFSP member countries or works in a research institution in one of the member countries A research doctorate (PhD) or a doctoral-level degree comparable to a PhD with equivalent experience in basic research must be conferred by the start of the fellowship	Living, research and travel allowances.	3 years	LOI: Mar – May Full proposal: Aug – Sep
		Limited to full-time postdoctoral fellows at participating programs and universities in the United States and Singapore	MRF Startup Collaboration Unfettered Reseach Grant of USD10,000	1 year	Jul
	The Eric and Wendy Schmidt Al in Science Postdoctoral Fellowship	Applicants must be within 3 years of having obtained PhD degree or equivalent degree in non-computer science areas	A two-year tenure	2 years	May – Jul
LKCMedicine/ NTU Fellowships	NTU Presidential Postdoctoral Fellowship	Applicants should be within 5 years of obtaining Ph.D. or equivalent degree	A two-year tenure with a salary of S\$80k per year A research grant of up to S\$100k per year A housing grant of S\$18k per year with eligibility for subsidized apartment accommodation (subject to availability)	2 years	Feb – May
	Lee Kuan Yew Postdoctoral Fellowship	Applicants should be recent PhD graduates, or with at most 1 postdoctoral training from a reputable university	A three-year tenure A research grant of up to S\$180k	3 years	May – Jul

S\$180k

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Funding Agency	Type of Grant	Eligibility	Funding Quantum	Funding Period	Estimated Annual Cycle
	Innovation to Develop Grant (I2D)	PI must hold a primary appointment in and be salaried by public healthcare institution or academic medical school in Singapore	S\$300k (incl IRC)	1 year	Jan, May, Sep
	Innovation to Startup (I2Start)	appointment in a public healthcare institution or academic medical school in Singapore and	Phase 1: S\$300k (no IRC) Phase 2: S\$300k (incl IRC) Phase 3 POC: S\$250k Phase 3 POV: S\$500k	Phase 1: 1 year Phase 2: 1 year Phase 3 (POC): 1 year Phase 3 (POV): 2 years	Jan, May, Sep
National Health nnovation Centre (NHIC)	Innovation to Protect (I2P)	Applicants for this grant must be the Head/Deputy Director/Director of Designated Offices listed in NHIC website Applicants can apply to this grant for inventions in which one of the inventors hold a primary appointment and is salaried by a public healthcare institution in Singapore	depending on the stage of patent protection and ownership of intellectual property.		Open throughout the year
	Innovation to Industry (I2I)	Application to this fund is by NHIC invitation only	S\$300k (incl IRC)	1 year	By invitation from NHIC only
	Innovation to Adopt (I2Adopt)	The PI must hold a primary appointment in and be salaried by public healthcare institution or academic medical school in Singapore	S\$1 mil	12 months, Up to 18 months	Apr, Aug, Dec
	NRF Central Gap Fund	Publicly-funded research performers and government-linked entities are eligible	Up to S\$2 mil	2 years	Proposals can be submitted throughout the year
-KCMedicine- NHIC	Exploratory Translational Grant	LKCMedicine full-time faculty, postdoctoral fellows[1] or LKCMed/NHG joint appointments with at least 0.2 FTE with LKCMedicine. [1] Postdoctoral fellows who are full-time staff at LKCMedicine, whose contracts will cover the duration of the grant period as well as any follow-ups or extensions of the grant and who has obtained endorsement from their respective PIs to receive such a grant.	S\$100K	1 year	Once per year Not stipulated
	Singapore Therapeutics Development Review (SDTR)	Lead PI must be employed by a public-funded institution in Singapore. Highly encouraged but optional to have a clinical Co-Investigator or collaborator.	Max. S\$830K may be awarded for Pilot Phase 1 and Phase 2 funding	3 years	Twice a year, Q1 & Q3
A*STAR	Skin Research Institute of Singapore (SRIS) Joint Research Grant	Must involve at least two SRIS Researchers from at least two SRIS partners (any two from A*STAR, NTU, or NHG institutions).	S\$300k IRC not supported	2 years	Not stipulated
OTHERS	NTUitive Gap Fund	Open to staff, postgraduates and researchers from NTU	S\$250k IRC not supported	18 months	Jan – Feb Jul – Aug

Lee Kong Chian School of Medicine, Research Administration and Support Services

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NHG-LKCMEDICINE SUPPORT SCHEMES

Funding Agency	Type of Grant	Eligibility	Funding Quantum	Funding Period	Estimated Annual Cycle
NHG- LKCMEDICINE (ONLY FOR NHG CLINICIANS)	NHG-LKCMedicine Clinician- Scientist Preparatory Programme (CSPP)	(i) Doctors (clinically qualified with MD/MBBS/BDS) enrolled in the NHG Residency Programme; or with primary appointments as Associate Consultants at NHG institutions; or (ii) Health science/ healthcare professionals with non-medical degrees with primary appointments at NHG institutions and at least 3 years of clinical or relevant experience	S\$11k (S\$2k ring-fenced for research training)	2 years	Oct – Nov
	NHG-LKCMedicine Clinician- Scientist Fellowship (CSF)	(i) Doctors (clinically qualified with MD/ MBBS/BDS) with primary appointments at NHG institutions; or are enrolled in their final year of the NHG Residency Programme with indication of continuation in NHG; or (ii) Health science/ healthcare professionals with non-medical degrees with primary appointments at NHG institutions and at least 3 years of clinical or relevant experience	- Research FTE will be	3 - 5 years	Open throughout the year
	NHG-LKCMedicine Clinician- Scientist Career Scheme (CSCS)	(i) Doctors (clinically qualified with MBBS/ MD/BDS) with primary appointments of at least Associate Consultant at NHG institutions; or (ii) Health science/ healthcare professionals with non-medical degrees with primary appointments at NHG institutions and have at least 7 years of clinical or research experience	Salary support of up to 0.4FTE, with an applicable annual salary cap by clinician's clinical designation	3 years	Oct – Nov

Notes

2. Information provided is based on the latest grant cycle and may change with upcoming grant cycle.

Latest as of Jan 202

^{1.} Indirect Research Cost (IRC) - Approval has to be sought (upon award, facilitated by RASS) if IRC awarded is less than the prevailing standard rate (i.e. 30%).