

ACP Programme Funding FY 2020 Cycle 2

Joint Office of Academic Medicine
Mar 2020



Agenda

1. Introduction

- ACP Programme Funding (Overview)

2. FY 2020 Cycle 2 ACP Programme Funding

- Education support
- Clinical & Systems Innovation support
- Research support
 - Nurturing Clinician Scientist Scheme
 - Pitch-for-Funds
- Global Health Support

New!

ACP Programme Funding

OBJECTIVE

Programmes that will seed development and facilitate advancement of the ACPs' Academic Medicine strategic goals.

Introduction



Awarded based on merit to 4 areas: Education Support, Clinical & Systems Innovation Support, Research Support & Global Health Support.

ACP-initiated (Programme must be endorsed and supported by the ACP KAHs).
Programmes can be **multi-year**, up to a **maximum duration of 3 years**.

Schedule



Cycle 1 - Open for application in Aug 2019 (Programme commencement in Apr 2020)

Cycle 2 - Open for application in Mar 2020 (Programme commencement in Oct 2020)

Guiding Principles



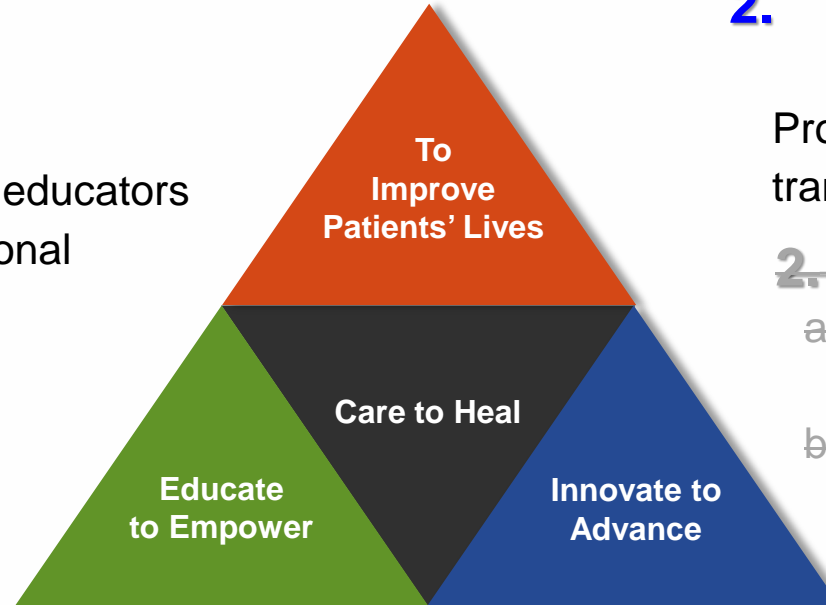
- ✓ Seed development of initiatives with academic merit.
- ✓ Deliver strong &/or strategic KPIs.
- ✓ Promote collaborations within the SingHealth Duke-NUS AMC &/or relevant external entities.
- ✓ Demonstrate financial sustainability (where appropriate).
- ✓ Ability to garner multi-source funding (especially in the case of a large-scale multi-collaborators strategic project).
- ✓ There should not be any duplication/overlap with existing platforms/resources within SingHealth Duke-NUS AMC.

Types of Programme Funding

REVISED

1. Education Support

- a) Build education pipeline and educators
- b) Develop sustainable educational programmes



3. Research Support

- a) Pilot and seed research programme (e.g. Pitch for fund) - **Max S\$40,000/year for 3 years**
- b) Nurturing Clinician Scientist Scheme (NCSS) – **CS, CIV and CIN**

2. Clinical & Systems Innovation Support

Promote clinical and systems innovation to transform healthcare

~~2. Clinical Innovation Support~~

- ~~a) Promote transformative innovation to improve patient care~~
- ~~b) Cultivate a spirit of entrepreneurship~~

4. Global Health Support

Seed development of ACP activities in Global Health to advance SDGHI's strategic priorities

Education Support

OBJECTIVE

To encourage development of healthcare education programmes or initiatives which are sustainable and in line with academic medicine priorities.

Introduction



A total quantum of S\$500,000 p.a. or S\$250,000 for award per cycle. Funding quantum for each proposal is capped at \$50,000. The duration of the project may range for a year and last up to a maximum of 3 years

Guiding Principles



- ✓ There should not be any duplication/overlap with existing platforms/resources within SingHealth Duke-NUS AMC (e.g. AM.EI, SingHealth Academy, e-Learning, Blackboard etc).
- ✓ Proposals with application potential or wider impact implementation across SingHealth will be considered more favourably.
- ✓ Demonstrate financial sustainability with a viable business plan after project funding ended.
- ✓ Deliverables or KPIs need to be clear and measureable.

✓ Funding does not cover:

- Honorarium or reimbursement for staff who are employed under SingHealth and/or Duke-NUS, and
- Purchase of overseas consultancy service delivered in Singapore.

Clinical & Systems Innovation Funding Support

REVISED

OBJECTIVE

To promote clinical and systems innovation to transform healthcare,
in support of SingHealth Duke-NUS AMC priorities

Introduction



A total quantum of S\$800,000 p.a. or S\$400,000 for award per cycle. Funding quantum for each proposal is capped at \$100,000. The duration of the project may range from a year to a maximum of 3 years.

Guiding Principles



The overarching goal of the Clinical & Systems Innovation proposals is to transform healthcare, especially in areas pertaining to:

- ✓ Improvement of patient experience, clinical outcomes, and patient safety.
- ✓ Reduction in per capita cost of healthcare, promote quality and value-driven academic outcomes.
- ✓ Improvement of the overall experience of providing care.
- ✓ Improvement of the overall national and population health.
- ✓ Objective of the project should not be to start a clinical service or to enhance any existing services, which should be funded by the healthcare institution.

Note: Overseas travel expenses (e.g. overseas conference, seminars, etc.) are not supportable.

Research Support – NCSS Scheme

OBJECTIVE:

Nurture young clinicians within the SingHealth Duke-NUS AMC, and to spur them onto gaining competencies and experience to become competitive for external research grants, allowing them to embark on a sustainable research career **[i.e. either as a *Clinician Scientist (CS)* or a *Clinician-Investigator (CIV)* or a *Clinician-Innovator (CIN)*.]**

Introduction



- (1) A candidate must be nominated by his or her primary ACP.
- (2) In every Financial Year (FY), a total of S\$2.25M will be available for NCSS awards (2 cycles per FY).
- (3) The Review Panel may recommend:
 - (a) for a CS award – support of up to \$225,000 over a tenure of 1 year, 2 years or 3 years; and
 - (b) for a CIV or a CIN award – support of up to \$150,000 over a tenure of 1 year, 2 years or 3 years.The Review Panel may also include specific condition(s) which shall be a pre-requisite to be accepted by the shortlisted candidate and his/her ACP to be considered for an award.
- (4) This scheme is to help the awardee to gain experience and to generate pilot data in order to compete successfully for external grant.

Criteria



1. Qualified medical doctor/ dental specialist employed to perform clinical duties in a SingHealth Institution. Holder of a PhD, MCI or equivalent qualification is the preferred candidate.
2. On a case-by-case basis, a nursing or allied-health practitioner with a relevant PhD qualification, who performs clinical duties and aspires to become a clinician-researcher working on human clinical research that has potential health impact may be considered. Such a nominee must have strong support of the ACP to which the nominee is associated.

Research Support – NCSS Scheme

Criteria continued..



3. The nominee must not be a scientist or staff whose primary career commitment is to perform research.
4. Preference shall first be accorded to a nominee who is not a past or existing holder of a significant competitive grant or research funding (irrespective of funding source) cumulatively exceeding S\$100,000 in the immediate preceding two years. After which, the Review Panel may then consider a suitable candidate who in the immediate preceding 2 years has cumulative grants of quantum just exceeding S\$100,000. As a general guide, the margin of allowance is 15% to 20%.
5. For a clinicians (with MBBS/MD/BDS), the maximum number of years after exiting from specialist training should not exceed 7 years; and for a PhD holder who is applying on an exception basis, the maximum number of years of post-doctoral experience is 7 years post PhD. [Since NMRC's criteria is ≤ 10 years post specialist exit/ post PhD].
6. An application must include a Career Development Plan endorsed by the ACP Chair, which briefly outlines steps to be taken over the immediate next 5 years to put the nominee on track to become a clinician researcher.
7. The ACP must be committed to setting aside at least 20% protected time for the awardee to perform research.
8. Project for NCSS submission should encompass elements to support transition of the candidate to becoming a proficient clinician researcher.

Research Support – NCSS Scheme

Deliverables



- The awardee must apply for a national grant⁽¹⁾ or an external grant⁽²⁾ within the duration of being supported.
- An awardee who successfully obtains an external competitive grant/ funding of a *quantum equal to or exceeding his/ her NCSS award*⁽³⁾ will be deemed to have achieved the primary deliverable and will then exit this scheme..

Important Notes:

- (1) A CS awardee must apply for a national grant (such as NMRC TA, CSA, NIG or above) within the duration of support.
- (2) A CIV and CIN awardee, in-lieu of (1) above, shall apply for an external grant (such as a national grant except NMRC's Clinician Investigator Salary Support Programme (CISSP), or funding from philanthropy, foundation, pharmaceutical company, any non-SingHealth Duke-NUS grant funding source, etc.) of a quantum equal to or higher than the NCSS award within the duration of support.
- (3) Most Health Services Research New Investigator Grant (HSR-NIG) awards are likely to be of a quantum less than or equal to S\$100,000. In such a case, GD AM may decide whether the awardee concerned should exit the NCSS because the primary deliverable of securing an external competitive grant would have been achieved.

Global Health Support

OBJECTIVE

To promote interest in and provide opportunities for global health projects in the region in line with academic medicine priorities.

Introduction



A total quantum of S\$300,000 p.a. or S\$150,000 for award per cycle. Funding quantum for each proposal is capped at \$50,000. The duration of the project may range for a year and up to a maximum of 3 years.

Guiding Principles



- ✓ Seed development of Global Health projects with academic merit.
- ✓ Research proposals must be for projects that are implemented in low and middle-income countries (LMICs) in Asia, with preference given to those conducted in ASEAN countries .
- ✓ Education proposals can include activities within Singapore or in LMICs in Asia with preference for ASEAN countries .
- ✓ Proposals that are considered more favourably:
 - Have application potential or wider impact implementation
 - Have a sustainable line of GH research/ educational opportunities
 - Results generated can be used to apply for or attract future external funding .
- ✓ Projects must have clear and measurable deliverables that will contribute to the advancement of knowledge and/ or practice in academic medicine .
- ✓ New investigators or investigators new to GH are encouraged.

Domain Proposal Review Panels (DPRPs)

Education Proposal
Review Panel (EPRP)
AM.EI

Research Proposal
Review Panel (RPRP)
AMRI

Clinical & Systems Innovation
Proposal Review Panel
(CSIPRP)
Co-chaired by IPSQ & OOT

Global Health Proposal
Review Panel (GHPRP)
SDGHI

Roles of DPRP:

1. Perform rigorous selection of worthy Academic Medicine initiatives to support, based on merit and criteria.
2. Help strengthen the proposals by providing domain-specific expertise on the proposed initiatives.

ACP Programme Funding submission details

- ✓ Due Date for Submission – 30 April 2020 (Thursday)
- ✓ Procedure:
 - Submissions must be ACP-initiated (Programme must be endorsed and supported by the ACP Key Appointment Holders)
 - Submissions must be made using the prescribed ACP Programme Proposal Form &/or NCSS application form
 - Submission requirements:
 - a. Original hardcopy of the endorsed application (*1 sided*);
 - b. Scanned copy of the endorsed application; &
 - c. Word version of the application
 - Please submit your application(s) to us at joam@singhealth.com.sg

Thank you

