BRIEFING CUM GRANT SKILLS TRAINING WORKSHOP 2021 OPEN CALL FOR RESEARCH FELLOWSHIP SCHEME

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OUTLINE

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- > Mission of the Scheme
- > Eligibility and Requirement
- > Review Process
- > Points to Note
- Monitoring and Presentation

RESEARCH FELLOWSHIP SCHEME

- > Administered by the Research Fund Secretariat (the Secretariat), Food and Health Bureau
- > Established in Aug 2015
- Operated on an annual basis
 (Aug 2015, Aug 2016, Oct 2017, Aug 2018, Aug 2019, Aug 2020, Sep 2021)
- Two components(training programme and research project)

MISSION OF THE SCHEME

- Enhance research capability and build research capacity to facilitate the translation of knowledge into formulation of health policy and clinical practice
- > Support researchers or professionals in their early to mid-career, particularly healthcare professionals, and attract them to join the research community

FRAMEWORK (1)

- > Support successful applicant to:
 - > attend overseas training programme for at least 3 months cumulatively
 - > carry out an original research project in public health or health services* (in particular public health policy), rather than basic science
- Basic science project with low translational value or requiring long time for influencing health practice will not be considered
- * Health services research covers a broad area of clinical research on the prevalence, incidence, cause, prevention, treatment of human diseases, effectiveness and cost-effectiveness of healthcare services and policy. Clinical studies on the care and rehabilitation of patients are also included. Examples include clinical studies on major non-communicable diseases (NCD), modifiable lifestyle factors, primary care, chronic disease management and palliative care, elderly care and infectious diseases.

Framework (2)

- > To echo FHB's strategic direction to tackle NCDs, higher priority will be given to applications related to cancer research or addressing the following modifiable risk factors -
 - > Smoking;
 - Alcohol drinking;
 - Unhealthy diet; and
 - > Physical inactivity
- > At least one award will be given to each of of the modifiable risk factors for NCD

GRANT SIZE

> \$1.2 million for up to 2 years

- 1) \$0.4 million (maximum) for overseas training programme
- Training/course fee
- Air package (up to two round-trip economy class)
- Accommodation expenses
- Subsistence allowances
- 2) \$0.8 million for research project
- Staff costs (including cost for research staff and reliever)
- Other expenses
- Equipment

ELIGIBILITY

Fellowship Applicant (FA)

- Researchers or professionals in medical and health-related discipline (incl. doctors, nurses and allied health professionals)
- No more than ten years' post-doctoral or post-qualification (e.g. medical or nursing degree) at the closing date of the application, whichever is less
- Full-time employees of the following administering institutions (AIs) at the time of application and based at the same AI throughout the fellowship period
- a) Stream A: Tertiary institutions funded by the University Grants Committee
- Stream B: Designated teaching hospitals, i.e. Prince of Wales Hospital and Queen Mary Hospital (NEW)

ELIGIBILITY (2)

Fellowship Applicant (FA)

- Support from a mentor, who is a full-time staff of the AI. For Stream B, the mentor can be a full-time staff of the respective medical school of The Chinese University of Hong Kong and The University of Hong Kong.
- FA with ongoing fellowship project is not eligible
- Resubmission of previous rejected application is not allowed

REQUIREMENT FOR TRAINING PROGRAMME

- ✓ Train FA to a become scientist/researcher
- ✓ Knowledge/skills acquired from training should be relevant and applicable to the research project
- ✓ Include all the details of the training programme and clearly state its purpose, deliverables and relevance to the research project in the Application Form
- x Clinical attachment that cannot improve FA's research capability
- x Degree programme

REQUIREMENT FOR RESEARCH PROJECT

- ✓ Offer an opportunity for FA to apply knowledge and skills acquired in the training programme
- ✓ Related to health and health services
- ✓ Original and be able to advance scientific knowledge
- ✓ With translational potential within short-to medium timeframe
- ✓ Small-scale study, preferably with no more than three research objectives
- ✓ Pilot studies with simpler study design or proof of concept studies are welcomed
- ✓ Justification for sample size and power analysis to support the chosen sample size must be provided for all studies including pilot or proof of concept study.

PROOF OF CONCEPT STUDIES

• Proof of Concept studies refer to studies which aim to verify the practical potential of some concepts or theories.

e.g. early testing of potential efficacy, safety or feasibility of a treatment.

REQUIREMENT FOR RESEARCH PROJECT (2)

- x Simple replication of previous overseas studies
- x Research project aiming to develop methods/ techniques/research platforms without evaluation of the tool in a clinical setting

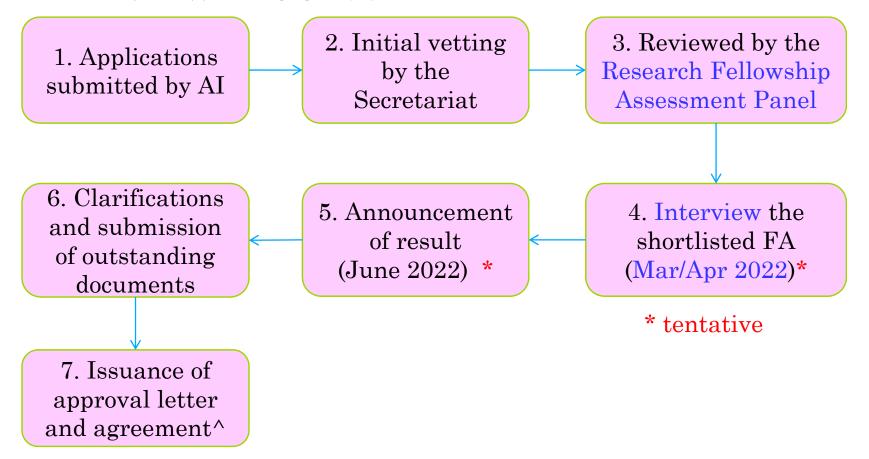
Example

X An engineering project aiming to solely develop a medical device without evaluation of the accuracy, reliability and feasibility of the device on patients is considered ineligible

APPLICATION PACKAGE

- > Original signed Application Form with all attachments
- > Six photocopies, two-sided, of the full set of Application Form
- > Nomination letter from President/Vice-Chancellor (for Stream A)/ Hospital Chief Executive (for Stream B) (in a sealed envelope)
- > Soft copies for:
 - > Application Form in MS Word files
 - > Full set of Application Form together with all 14 attachments in a single PDF file

REVIEW PROCESS



- ♦ FA is required to need to satisfactorily address comments of the Assessment Panel before confirmation of funding.
- ^ Fellowship should commence within 6 months from the date of approval letter

ASSESSMENT CRITERIA

- FA's capability (30%)
 - (a) Applicant's research potential and capability including Applicant's qualifications, track record in research and training;
- Training proposal (35%) (REVISED)
 - (b) Importance of the training to health care development;
 - (c) Relevance of the training to the conduct of the research project;

ASSESSMENT CRITERIA (2)

- Research proposal (35%) (REVISED)
 - (d) Scientific merits of the research proposal; and
 - (e) Translational potential/value of research proposal to public health or health services in Hong Kong

Points to note - submission

- Reach our office via AI by <u>3 Dec 2021</u> (18:00 HKT)
 - If the application is submitted by post, the post office date stamp must be on or before the closing date.
- > Pay attention to AI's internal deadline, if any
- Application with incomplete signatures may not be considered
- One application per FA
- Maximum eight applications per AI
- Acknowledgement email will be sent to the FA to acknowledge receipt of the application

POINTS TO NOTE — REGULATORY / ETHICS APPROVAL / CONSENT FOR ACCESSING THIRD-PARTY DATA

- Submit ethical/safety/regulatory approvals/consent for accessing third-party data within 12 weeks (or as specified by the Secretariat) after the announcement of funding decisions
- For clinical trials, confirm with Department of Health if a Clinical Trial Certificate/Medicinal Test Certificate is required as early as practical (preferably during the submission of application to the scheme) to avoid delay in project commencement.
- Ensure that the protocol/scope approved by the relevant regulatory body/IRB is the same as that approved by the scheme

POINTS TO NOTE — MANAGEMENT OF TRACK RECORDS OF APPLICANTS

- Unethical practices during the application process or non-disclosure of relevant information or non-compliance with agreement termsafter project commencement
- > Plagiarism, double dipping
- Consequences
 - Marking of track record
 - Withdrawal of fellowship application in this round
 - Debar for specified period depending on severity

POINTS TO NOTE – AWARD

- Conditional upon the enrolment of the proposed training
- Not transferable throughout the course of the fellowship
- All changes to the training and research plan, approved budget, project team members and fellowship period require prior approval
- Project extension -
 - > up to 12 months cumulatively: will be considered if there are valid justifications
 - > over 12 months cumulatively: on a discretionary basis
- Change of scope / objective of research / training plan is normally not allowed

MONITORING

- > Training report (1 month after training)
- > Interim report (every 12 months)
- > Certified financial statement
- Additional progress report(s) for projects considered as high risk by the Secretariat e.g. ongoing status of recruitment of vulnerable subjects / rare conditions
- > Final report, dissemination report and audited accounts

PRESENTATION

> FA is expected to deliver a Research Fellowship presentation on his/her achievements and project deliverables and share his/her learning experience after completion of the fellowship





HEALTH RESEARCH SYMPOSIUM 2021

• FAs will be invited to deliver a presentation in the coming Health Research Symposium 2021, please visit RFS website for registration.



FURTHER INFORMATION

https://rfs.fhb.gov.hk/





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THANK YOU

