

13 January 2025

Dr Kang Xing
Nanyang Technological University

Through: Director of Research
Office of Research
Nanyang Technological University

Dear Dr Kang

LETTER OF AWARD: OPEN FUND - YOUNG INDIVIDUAL RESEARCH GRANT (OF-YIRG)

Title: Enhancing the efficacy of chemotherapy for colorectal cancer through butyrate producing bacteria consortia

Thank you for submitting an application (Application ID: OFYIRG24jul-0056) to the National Medical Research Council OFYIRG24jan Grant Call funded by the Ministry of Health (MOH) and administered by MOH Holdings Pte Ltd ("MOHH") (UEN: 198702955E) care of National Medical Research Council Office (the "NMRC").

2 We are pleased to inform you that in-principle approval has been provided for your application ("Approved Proposal"). Subject to the conditions below, the Nanyang Technological University (UEN: 200604393R) (the "Host Institution") will be awarded a grant ("Award") to support you (the "Principal Investigator") in the conduct of your research in the Approved Proposal ("Research") to the extent set out in Schedule A. Please commence the Research as soon as the conditions elaborated in the following paragraphs are met.

3 To accept the Award, please submit the following documents within 2 weeks from the date of this letter, unless otherwise specified:

- (i) Schedule B ("Letter of Acceptance") signed by both the Principal Investigator and Host Institution's Director of Research or an authorised designated representative for the Host Institution; and
- (ii) The relevant ethics approval for the Research. Please note that the Research may commence only after the relevant ethics approval is obtained, and you may only submit fund requisition after the project is activated upon receipt of the required documents. If the ethics approval is not required for commencement of your Research, please inform us accordingly.

If we do not receive these documents within the stipulated timeframe, we will assume that you do not wish to accept this Award.

4 Once the documents mentioned in paragraph 3 above have been verified by the NMRC to be in order, a formal agreement will constitute between MOHH and Host Institution ("Agreement") with effect from the date the Letter of Acceptance is last signed by the Host Institution or the Principal Investigator. This Agreement comprises the following:

- (i) This Letter of Award, including —
 - a) The funding details as set out in Schedule A; and
 - b) The signed Letter of Acceptance as set out in Schedule B;
- (ii) The NMRC Research Grants Terms and Conditions, and Guidelines for the Management of NMRC Funding Programmes available at <https://for.sg/nmrc-grants-tnc>; and
- (iii) The Approved Proposal.

5 Subject to paragraph 6 below, no variation of this Agreement shall be of any force unless agreed upon in writing and signed by the authorised signatories of MOHH, Host Institution and Principal Investigator.

6 Notwithstanding paragraph 5 above, MOHH shall have the right to revise the Agreement and will inform the Host Institution of any such revisions in writing. Such revisions shall not discharge MOHH and Host Institution from their obligations under the Agreement.

7 Paragraph 5 above shall not affect, restrict or prejudice in any way MOHH's right under paragraph 6 above or other expressly reserved rights of MOHH to unilaterally amend, modify or make additions to the Agreement. MOHH shall not be obliged to pay any damages, compensation or costs to the Host Institution upon the exercise of MOHH's rights under paragraph 6 above or other expressly reserved rights of MOHH to unilaterally amend, modify or make additions to the Agreement.

8 Please ensure that you are familiar with all the terms and conditions which govern this Agreement as stated above.

Thank you.

Yours sincerely,



Ms Carol Teong
Deputy Director and Deputy Head (Research Grants)
National Medical Research Council Office

for and on behalf of
MOH Holdings Pte Ltd

encl: Schedule A – Funding Details
Schedule B – Letter of Acceptance

cc: Prof Tan Say Beng, Executive Director, National Medical Research Council

SCHEDULE A

FUNDING DETAILS

A. Type of Funding

OPEN FUND - YOUNG INDIVIDUAL RESEARCH GRANT (OF-YIRG)

B. Funding Term

Duration of Funding: 3 Years

Start Date: As selected in Schedule B

End Date: As selected in Schedule B

C. Research Details

Application ID: OFYIRG24jul-0056

Title: Enhancing the efficacy of chemotherapy for colorectal cancer through butyrate producing bacteria consortia

Principal Investigator: Kang Xing

Host Institution: Nanyang Technological University

D. Budget Details

Direct Cost Component

Manpower (EOM): \$ 140,000.00

Equipment (EQP): \$ 0.00

Other Operating Expenses (OOE): \$ 105,800.00

Overseas Travel (OT): \$ 4,000.00

Research Scholarship (RS): \$ 0.00

Total Direct Cost: \$ 249,800.00

Indirect Cost Component

Total Indirect Cost: Up to 30% of eligible direct cost

SCHEDULE B

LETTER OF ACCEPTANCE

Please submit a signed copy of the Letter of Acceptance via the Integrated Grant Management System (IGMS).

LETTER OF ACCEPTANCE: OPEN FUND - YOUNG INDIVIDUAL RESEARCH GRANT (OF-YIRG)

Title: Enhancing the efficacy of chemotherapy for colorectal cancer through butyrate producing bacteria consortia

We refer to your Letter of Award dated 13 January 2025. Unless otherwise defined herein, capitalised terms shall have the meaning ascribed to them in the Letter of Award.

2 We accept your Award, and have chosen the following Term Start Date and Term End Date:

Please tick	Term Start Date	Term End Date
<input type="checkbox"/>	1 February 2025	31 January 2028
<input checked="" type="checkbox"/>	1 March 2025	29 February 2028

3 We enclose the following documents (please tick) for the research project together with the Letter of Acceptance:

- (i) Institutional Review Board (IRB) approval
- (ii) Institutional Animal Care and Use Committee (IACUC) approval
- (iii) Other relevant ethics approval (please state): _____

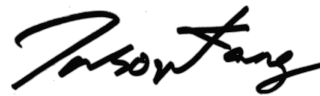
4 We acknowledge that the Principal Investigator agreed to fulfill the following criteria:

- (i) where requested, to assist in reviewing NMRC grant applications.
- (ii) to continue to meet all eligibility criteria for the grant throughout the duration of Award. Should the Principal Investigator no longer meet the eligibility criteria, MOHH reserves the right to terminate the grant and/or Agreement.
- (iii) for Talent Awards and New Investigator Grant (NIG) awards (e.g. NIG subcategories for Clinician Scientist-Individual Research Grant, Population Health Research Grant and Open Fund Young Individual Research Grant), to complete the project in an eligible Host Institution as the transfer of grant to another Principal Investigator is not allowed.

5 We acknowledge that, upon satisfactory submission of these documents to you, an Agreement will be constituted between MOHH and Host Institution, comprising the documents as set out in paragraph 4 of the Letter of Award.

6 We agree that the Principal Investigator shall comply with, and the Host Institution shall procure the Principal Investigator's compliance with, the Principal Investigator's obligations under the Agreement. The Host Institution shall be liable for the Principal Investigator's breach of any of his/her obligations under the Agreement.

7 By signing this Letter of Acceptance, we acknowledge that we have read and understood the Agreement and agree that the Host Institution and Principal Investigator are bound and shall abide by the Agreement upon the constitution of the Agreement.



Dr. KANG Xing

Name, Title & Signature of Director of
Research/Representative
For the Host Institution

Name, Title & Signature of Principal
Investigator

Date: _____

Date: 14-Jan-2025