

MUNDIPHARMA-NUS ENTERPRISE THE MUNDIPHARMA **CANCER CARE CHALLENGE**

Harnessing the power of technology to improve the lives of cancer patients



ORGANISERS



Enterprise





ABOUT THE CHALLENGE

JOIN MUNDIPHARMA ON ITS MISSION TO HELP ALLEVIATE HUMAN SUFFERING AND IMPROVE CANCER PATIENTS' QUALITY OF LIFE

With a lean structure and a strong entrepreneurial spirit, Mundipharma is able to develop new, innovative healthcare solutions and rapidly deliver and scale them. We believe harnessing the power of technology is critical to the future of healthcare. This is where you come in.

We're looking for game-changing ideas. Whether you're the next big start-up, a dazzling developer or a creative genius – we want to hear and see how you can help us improve people's lives. As well as a trip to the stunning city-state of Singapore, you stand to gain:

- Mentoring
- Potential funding and collaboration
- Networking opportunities
- Exposure
- Industry insights
- A cash prize

Scroll down for more details on these exciting benefits!

ABOUT US

Mundipharma is a network of independent associated companies, which are privately owned entities, covering pharmaceutical markets in Asia-Pacific, Latin America, the Middle East and Africa as well as consumer healthcare globally. The headquarters for these territories is in Singapore. Mundipharma consistently delivers high-quality medicines while standing by the values it represents. Its mission is to alleviate the suffering of patients and to substantially improve their quality of life. Mundipharma is dedicated to bringing to patients the benefit of novel treatment options in fields such as pain, oncology, oncology supportive care, ophthalmology, respiratory disease and consumer healthcare.

For more information please visit: www.mundipharma.com.sg



BENEFITS

THE OPPORTUNITY TO SEE YOUR IDEAS COME TO LIFE!

We welcome solutions from all over the world. If your solution catches our fancy, we will fly you down to Singapore for a chance to pitch to our judges at NUS Enterprise's flagship event, Innovfest Unbound. Aside from the opportunity to visit this wonderful little island city-state, you stand to gain:







Exposure and insights to the exciting healthcare industry

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Potential proof of concept funding and collaboration with Mundipharma

Networking opportunities at Innovfest Unbound



Attractive financial rewards

\$5000 for winning team

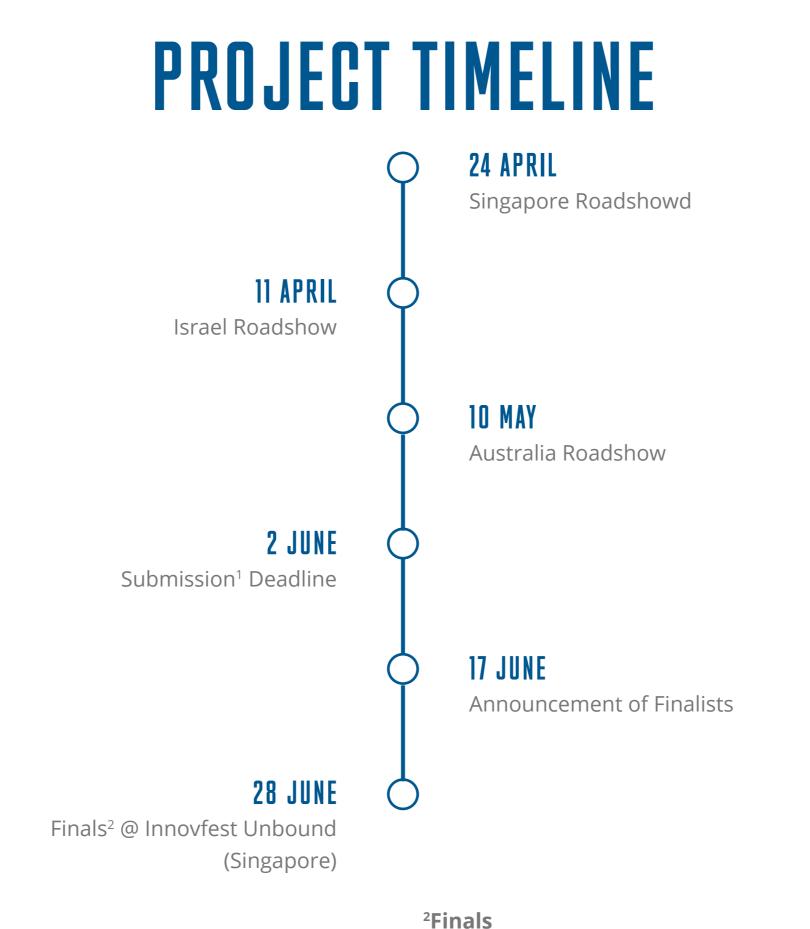
PROBLEM STATEMENT

Develop a technological solution for patients and caregivers to seamlessly report in real-time the efficacy of the prescribed medication in relieving their symptoms and possible side effects of treatment.

iStock EARLY DIAGNOSIS OF CANCER

iStock

IMPROVE QUALITY OF LIFE



¹Submissions

We will accept applications from April 1, 2019 at 0000h until June 2, 2019 at 2359h. Participants whose proposals have been selected for pitching at Innovfest Unbound 2019 will be notified on June 17, 2019.

Finalists will get the chance to be mentored by Mundipharma representatives prior to the Finals pitching and can further modify their proposal and pitch deck. The finals will take place on June 28, 2019 in Singapore - flights and accommodation will be provided to the finalists.

ELIGIBILITY

Participants must be at least 18 years of age. Participants may choose to enter the challenge as an individual or as a team of up to four people.

Participants do not have to be based in Singapore to take part. There will not be preferential judging or alternate categories for students or overseas participants.

ADDITIONAL INFO

PRIZES AND RESOURCES

There will be one prize of SGD5000 awarded to the winning submission..

Top three teams will also be considered for a chance to enter the bootcamp where ideas presented will be evaluated for implementation. The bootcamp will include mentorship from Mundipharma executives, feasibility and commercialization study, and potentially funding to bring the idea to life.

MODE OF ANNOUNCEMENT

Shortlisted teams will be notified through email. Finalists will then get the chance to pitch to a panel of judges on June 28, 2019 in Singapore where a return ticket to Singapore and boarding will be provided.

Winners will be declared after the Finals at the end of the pitch session at Innovfest Unbound 2019.

FAQS

1. WHO IS ELIGIBLE?	•
2. HOW CAN I PARTICIPATE?	•
3. WHAT IS THE "MUNDIPHARMA CANCER CARE CHALLENGE"?	•
4. MUST ALL 3 PROBLEM STATEMENTS BE ADDRESSED IN THE SUBMISSION?	•
5. WHAT IS REQUIRED OF ME TO PRESENT AT THE END OF THE CHALLENGE?	•
6. I HAVE OTHER QUESTIONS! WHO CAN I CONTACT?	•



SUBMISSION

Application submissions are to a 5 page pdf proposal and 10 slide preliminary pitch deck.



The 5 page pdf and 10 slide deck should include the following:

- 1. A simple introduction of the key team members and their background
- 2. Which problem statement you are working on 3. A simple introduction of the technology behind your solution
- 4. An explanation of your solution
- 5. A description of how your solution will be rolled out for execution

You do not need to use all 5 pages, but excess content will be disregarded. Annexes, diagrams, charts, tables, trial results, etc can be submitted as further attachments.

CONTACT US

ADDRESS

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EMAIL

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LEAVE A MESSAGE

First Name *	£		
Last Name *			
Eamil Addre	ss *		
Message *			

SEND







Attractive cash prizes

RELIEVE TREATMENT SIDE EFFECTS

Exposure and insights to the exciting



PROBLEM STATEMENT

Develop a technological solution for patients and caregivers to seamlessly report in real-time the efficacy of the prescribed medication in relieving their symptoms and possible side effects of treatment.

BACKGROUND

Patient's undergoing chemotherapy are likely to be prescribed with a combination of medications that will need to be adjusted along their journey depending on how they respond to treatment. The physician's decision in this process is key but with the lack of resources to track how the patient is progressing with their treatment to make necessary adjustments and prescribe supportive medication to relieve side effects, as a result, the patient's quality of life is impacted. What we aim to achieve is a more seamless communication mechanism for the patient & care giver to report their symptoms and for the physician to be triggered in real-time on their progression and to intervene as necessary.

DESCRIPTION

The objective is to provide the physician real and accurate insight into how the patients' treatment is progressing and whether adjustments to what's been prescribed is required, and to trigger possible relapses. The mechanism should support the doctor's decision-making process to adjust treatment as necessary in a timely manner. The end user is the patient/care-giver and the mechanism must be seamless, easy to use and require minimal (preferably, no) manual input from the patient. As for physicians, the experience should be equally non-disruptive to the way they work and fully integrated. Given the mobility of services and tools available off the shelf, think of what can be integrated to provide a full out-patient service to reduce hospital frequency of visits and overall support in the patient cancer journey.

FAQS

1. WHO IS ELIGIBLE?

Participants must be at least 18 years of age and may choose to enter the challenge a team of maximum four (4) pax.

Participants do not have to be based in Singapore to take part. There will not be pref alternate categories for students or overseas participants.

2. HOW CAN I PARTICIPATE?

3. WHAT IS THE "MUNDIPHARMA CANCER CARE CHALLENGE"?

4. MUST ALL 3 PROBLEM STATEMENTS BE ADDRESSED IN THE SUBMISSION?

5. WHAT IS REQUIRED OF ME TO PRESENT AT THE END OF THE CHALLENGE?

6. I HAVE OTHER QUESTIONS! WHO CAN I CONTACT?

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THE CHALLENGE **BENEFITS** TIMELINE **PROBLEM STATEMENT** Tacs SUBMISSION CONTACT

TERMS AND CONDITIONS

Mundipharma Cancer Care Challenge is a challenge jointly organized by NUS Enterprises and Mundipharma Singapore Holding Pte Ltd ("Organisers").

PARTICIPANT PROFILE

Participants must be at least 18 years of age. Participants may choose to enter the challenge as an individual (1) or as a team of maximum four (4) pax.

Participants do not have to be based in Singapore to take part. However, if selected for Finals, they must be present for the pitching session on 28th June 2018 in Singapore. Failure to turn up would equate forfeiting of the chance of being considered for winning.

There will not be preferential judging or alternate categories for students or overseas participants.

SUBMISSION

The Organisers will begin accepting applications from the April 1 2019 at 0000h and will end June 2 2019 at 2359h. All necessary documents (5 page pdf and 10 slide presentation) must be submitted by deadline for application to be considered.

Only one participant needs to register for the challenge on behalf of the team. However, participants are not allowed to be part of multiple teams. If there are more than one entries for the challenge from a team, only the first entry will be considered.

PITCHING

We will accept applications from April 1, 2019 at 0000h until June 2, 2019 at 2359h. Participants whose proposals have been selected for pitching at Innovfest Unbound 2019 will be notified on June 17, 2019. Finalists who fail to respond by June 20, 2019 would be deemed to have forfeited their chance for pitching.



PRIZES

There will be one prize of SGD5000 awarded to the best performing team via bank transfer. Winners will be declared after the Finals at the end of the pitch session at Innovfest unBound 2019. Winners will also be contacted within 21 days after the Finals. Winners who remain uncontactable after the Finals will forfeit their prizes. The announcement of the winner may then change.

The Organisers are authorized to convey personal data to third parties in order to organize the delivery of the prize. Prize money cannot be paid out in cash and may not be transferred to other persons.

Top three teams will also be considered for a chance to enter the bootcamp. The bootcamp will include, but not limited to, workspace, mentorship and workshops provided by the Organisers. The bootcamp will last for a minimum of one month and winners are expected to commit to the whole duration as much as possible. Should the cooperation between winners and the Organisers deem beneficial, the Organisers reserve the right to extend cooperation terms, including, but not limited to, the duration of cooperation or monetary funding.

PREMATURE ENDING OF CHALLENGE

The Organisers reserves the right to cancel or end the Challenge at any time without notice. They might choose to do so for technical reasons (e.g. computer system viruses, manipulation or errors in the hard and/or software), or other reasons challenge To the extent that such a termination is caused by the behavior of an entrant, the Organisers may demand compensation from that person for the resulting damage.

Applicable Law; Severability Clause; Exclusion of Access to the Court; Right to Require a Change

Participants hereby agree that these Terms and Conditions shall be governed by and construed in accordance with Singapore law and consent to the non-exclusive jurisdiction of the Singapore courts. If at any time any provision of these Terms and Conditions shall be or shall become illegal, invalid or enforceable in any respect, the legality, validity and enforceability of the remaining provisions of these Terms and Conditions shall not be affected or impaired thereby, and shall continue in force as if such illegal, invalid or unenforceable provision was severed from this Agreement.

PRIVACY STATEMENT

Each participant consents to the Organizers collecting, using, disclosing and processing any information and photos/videos provided by the participants ("Participant Data") to the Organizers for the following purposes

- a) administration and execution of the Challenge by the Organizers;
- b) distribution of prizes as part of the Challenge;
- c) communication with such participant;
- d) providing such participant with information and/or updates on the Challenge; and
- e) ensure participant background

f) to understand if participants might represent large corporates

Participant Data will not be disclosed to third parties (save for NUS Enterprise) unless it is necessary for any of the foregoing purposes. Following the end of the Challenge, Participant Data will be retained to the extent that this does not violate any legal requirements.

By submitting data relating to the other individuals to the Organizers the participant represent and warrants that he/she is authorized to provide such data to the Organizers and that such participant has obtained their consent to the collection, use, disclosure and/or processing of such data in accordance with these Terms and Conditions.

The participant represents and warrants that all Participant Data provided by him/her is accurate and complete, and that none of it is misleading or out of date. The participant shall promptly update the Organizers in the event of any change to the Participant Data provided by him/her to the Organizers.

The participant may revoke his/her consent to the Organizers' collection, use and/or disclosure of Participant Data under the Terms and Conditions at any time with future effect by contacting the Organizers. However, such revocation of consent would mean the withdrawal of Challenge.

INTELLECTUAL PROPERTY RIGHTS

Each participant warrants that:

- a) he/she has not licensed the works (including documents, slides, reports, models, drawings, proposals, solutions or any other materials) submitted by him/her for the purposes of participating in the Challenge ("Participant Works") or part thereof to any third party anywhere in the world or assigned the copyright and/or all other intellectual property rights in, to or in respect of the Participant Works to any third party anywhere in the world;
- b) he/she is the sole legal and beneficial owner of all intellectual property rights in the Participant Works anywhere in the world free from encumbrances and any claims including claims by licensees, users or other third parties and is entitled to assign such intellectual property rights to organizers as may be contemplated by the Organisers First Right of Refusal;
- c) the Participant Works shall be his/her original work and any use of the Participation Works by Organizers and their sub-licensees will not infringe an rights of any third party or give rise to any liability to pay royalty or other compensation. All rights, including intellectual property rights, in and to the Participant Works shall belong exclusively to the relevant participant after the Challenge subject to the Organisers First Right of Refusal.

Each participant agrees to grant the Organizers a non-exclusive, perpetual, royalty-free, sub-licensable right and license to use, copy, maintain, modify, enhance and create derivative works of the Participant Works for any purpose anywhere in the world, without further reference to him/her. All derivative works created thereto shall be owned absolutely by the relevant Organizer. Each participant, shall irrevocably and unconditionally waive, all moral rights in the Participant Works he/she may have or be entitled to under the Copyright Act (Chapter 63 of Singapore) (including those rights set out or referred to under Part IX therein) or any other legislation now existing or in future enacted anywhere in the world.

Each participant acknowledges and agrees that the Organizers may obtain submissions from other parties in connection with this Challenge and/or other marketing initiatives or challenges staged and/or offered by the Organizers and that the submissions submitted by one participant may be similar or identical in theme, idea, format or other respects to submissions by other participants or other materials developed by the Organizers or its contractors or agents.

FIRST REFUSAL OF PURCHASING RIGHTS IN PARTICIPATION WORKS

As a condition of submitting an application to this Challenge, Participants agree to:

- a) not assign or agree to assign any of the rights in and to his/her Participant Works, without first offering in writing to assign the rights in and to such Participant Works to Organizers ("First Right of Refusal"), which offer shall be irrevocable for a period of 3 months from its receipt by Organizers. Organizers shall have the right to accept or reject such written offer by notice in writing to the Participant.
 - I. If such offer is accepted, the Participant shall do all the things and sign all documents necessary to transfer, assign and vest all rights, ownership and title in such participant works to organizers and to provide all necessary assistance to organizers to perfect, enforce and/or register such assigned rights; or
 - II. Falling such acceptance within the aforesaid period, the offer shall lapse and the Organizers may assign the rights in and to such prize winner's participants works on terms not more favourable than was offered to such prize winner; and
- b) not directly or indirectly (whether alone or in conjunction with or on behalf of any person, firm, corporation or consortium) solicit, initiate, participate in or continue discussions or negotiations or enter into any agreement with any third party in relation to the Participants rights in and to his/her Participation Works, without first notifying the Organizers of the same.



