

WHY MEDTECH CO-CREATE?

Desired Outcome:

- collaborative approach across multi-disciplines throughout the entire patient journey
- optimal patient outcomes and save costs





HK Science Park (Key backer for Biomed R&D success)

HKSTP Company R&D Journey









MedTech Co-Create Collaborative Innovation

- Matching & networking activity
- Funding scheme boots crossdisciplines collaboration





MedTech Co-Create

Adoption & For the Well-being of Patient

- Awareness campaign
- Technology showcase connect solution seekers with solution solve



Integrate technological innovations into patient care pathway

WHAT WILL MEDTECH CO-CREATE GIVE YOU?



Enablement

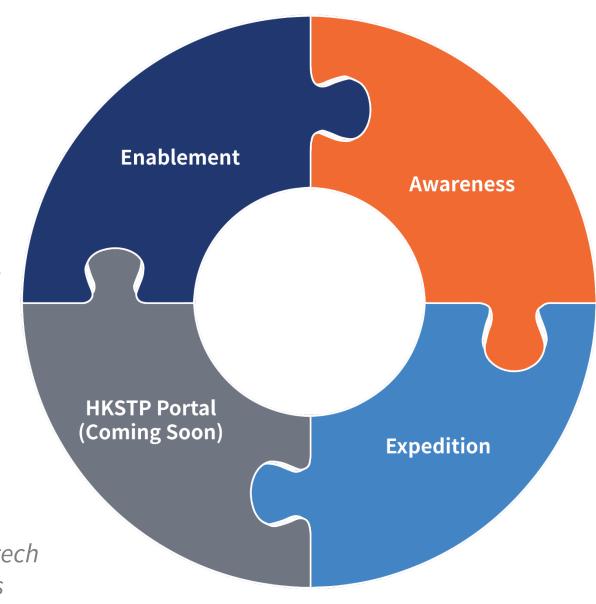
MedTech Co-create Funding Scheme (* HKSTP tenants only)

 Up to HK\$2 million financial grant to support collaborative medtech projects

HKSTP Portal (Coming Soon)

Ecosystem gateway

- Online matchmaking platform
- Stay connected with tech seekers and providers



Awareness

Biomed Awareness Campaign

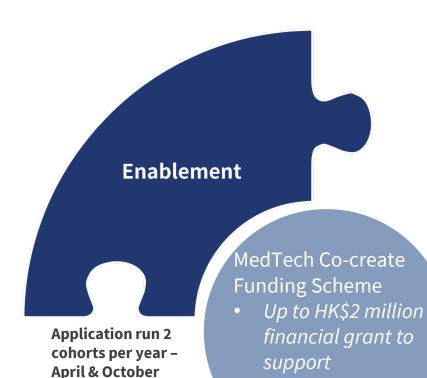
- Knowledge transfer
- Provide inputs to tackle challenge in precision medicine

Expedition

Technology matching & networking

- Collaboration between Park Companies
- Connecting to potential buyers





OBJECTIVE

(multi-disciplinary collaboration)
To support ALL HKSTP Tenants across industries

working in the area of MedTech R&D project (patient centric)

ELIGIBILITY

- BOTH Lead and Co-Applicant are tenant of HKSTP
- Lead Applicant and Co-Application(s) are NOT considered as affiliated companies
- R&D of the Project should be conducted in a leased or licensed premises of HKSTP

COVERAGE (MAX. HK\$2M)

- 1. R&D Operating Expenditure *e.g., manpower, laboratory consumables and reagents*
- 2. R&D Capital Expenditure *e.g., Laboratory* equipment or other instruments
- 3. Non-R&D Expenses *e.g., Patent legal services, Journals publication fee*

ASSESSMENT CRITERIA





Market Project Ou Commerce Viability of Outco

collaborative

medtech projects





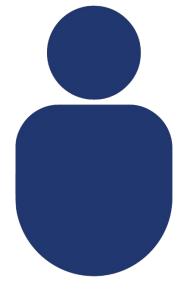


Project Duration: Max. 24 months (2 years)

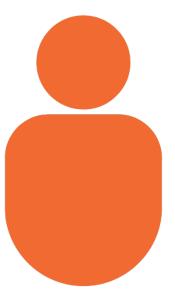
WHO CARRIES OUT THE ASSESSMENT PANEL?



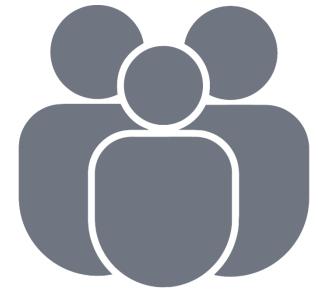
1 INTERNAL
PANEL MEMBER



Domain expert of HKSTPC Corporate Development Division or other Division CHAIRPERSON

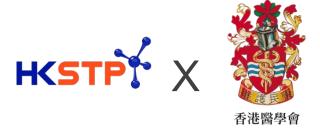


Head of Institute for Translational Research (ITR) 3 EXTERNAL PANEL MEMBERS



Domain experts selected from the following:

Academia, Industry players, Private equity, Capital market, Politicians and policy maker, Regulators







Use of C-peptide and other biogenetic markers in the assessment of patients with diabetes

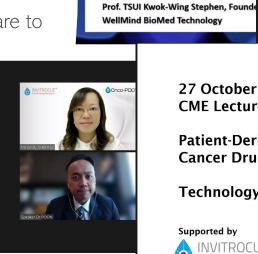




TALK SERIES ON BIOMEDICAL TECHNOLOGIES

*CME Lecture Accredited By The Hong Kong Medical Association (HKMA)

- Park Companies are invited to introduce a medical solutions that has developed by their core technologies that are fundamental to provide better health care to patient in need
- Opportunity to share scientific discoveries, exchange tacit and explicit knowledge between tech providers and health practitioners on specific health topics
- Provide an opportunity for Park Companies to learn the users' pains and to share to connect with real users in the market
- Whom will you meet?
 - GPs, Family Physicians, Doctors in community medicine
 - Specialists (Surgeons, Emergency Medicine, O&G, Pathologists etc.)
 - Academia, Industry players
- Each monthly lecture has received more than 350 audiences in the past year



27 October 2022 (2pm - 3pm) **CME Lecture**

Patient-Derived Organoids for Cancer Drug Matching:

Technology Updates and Clinical Case Sharing

AI-Empowered Local Bone Quality

Surgical Planning

Assessment System For Osteoporotic Bone Fracture Risk Evaluation And

Prof. William Lu, Ng Chun-Man Professor in Orthopaedic Bioengineering

Department of Orthopaedics, The University of Hong Kong

Supported by

Application of AI in Autism F

Combining Genomic and Bel

TECHNOLOGY MATCHING & NETWORKING



Basic Research & Discovery Translational Research Translational Research

PARK COMPANIES



Solution solver







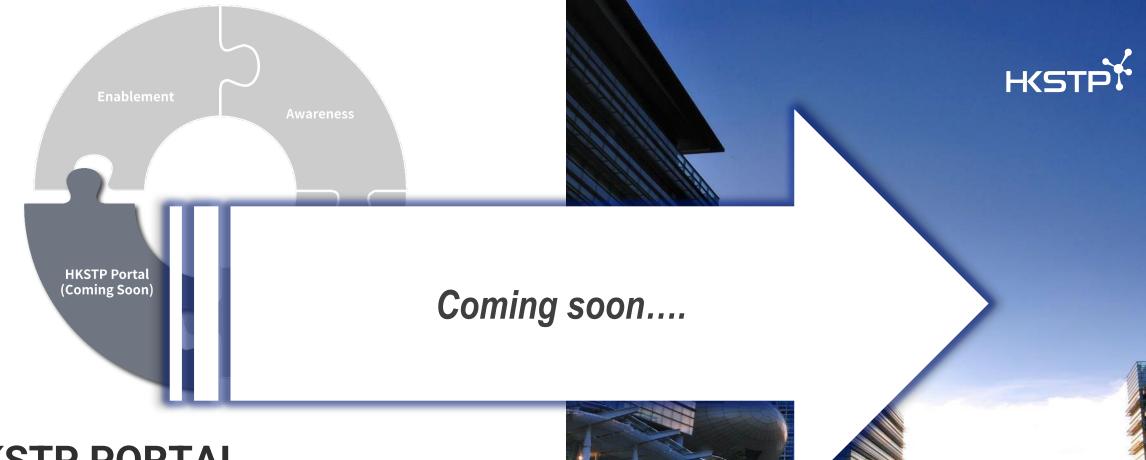
Looking for partners for projects? *Approach us!*

- 1. A meeting will be organized to understand your needs
- 2. We will look for potential matching companies
- 3. A matching meeting will be held to facilitate matching

→ Opportunity for product commercialization

Buyers may look for solution providers (i.e.,

Park Companies) through MTCC



HKSTP PORTAL-ECOSYSTEM GATEWAY

A holistic online platform for technology providers and seekers to stay connected, exchange information and make impact





Explore our website!

