Dear Friends and Colleagues,

Greetings! It's been another busy month at CIH with many on-going activities.

I hope you'll take time to explore our new revamp website as it has so much to offer in terms of information, resources, and events. We kindly invite you to check it out https://www.cih.sg

1. CIH SUPPORTED YOUNG INNOVATOR: PAPER BREATH

CIH continues to support and nurture young innovators and share our vision of transforming the future of healthcare.

We have been supporting medical students and innovators with our advisors and mentors. These medical students include past teams from the **Medical Grand Challenge** (MGC), an initiative led by students from NUS Yong Loo Lin School of Medicine (NUS Medicine), who also participated in CIH's **Innovation 360° SEED**, an annual event organized by our Centre. We like to express our appreciation of thanks to our donor, **Lotus Life Foundation**, who has pledged a sum of money to establish the LOTUS-NUS Healthcare Innovation Fund to provide seed funding for selected healthcare innovation projects to take their projects to the next phase of innovation journey.

One of the teams that is still under our close mentorship until today is team **PAPER BREATH** who swept the first prize in MGC 2018. Their innovation is a novel and non-invasive method of diagnosing diabetic ketoacidosis (DKA), a life-threatening medical condition affecting people with diabetes, through patients' breath. Paper Breath has since registered their business, Breath Technologies, and is collaborating with one of CIH's partners iHealthtech to refine their prototype for commercialisation.

MGC 2020 has successfully concluded last month. CIH will continue to support and mentor the winning teams.

They will be featured in our upcoming **Innovation 360° SEED 2020** event. Please stay tuned for details.



Dr Gui Chuanhao, founder of Paper Breath

2. INNOVATION AT A GLANCE

This month, we feature our pre-clinical session with **HiCura Medical**, a medical device startup based in Singapore, also supported by our partner, JUMPstart.

HiCura's product, uSINE is an Ultrasound-guided Needle Navigation System with Spinal Landmark Identification, used during medical procedures.



Click on image to view video



CIH has signed a memorandum of understanding (MOU) with a new partner.

We are excited and honoured to partner <u>JUMPstart MedTech SG</u> as their Clinical Innovation Partners, officiated at JUMPstart Annual Huddle 2020.

Together we will collaborate and work closely to further facilitate the clinical adoption of healthcare innovations.



JUMPstart Annual Huddle 2020 Zoom Photo

4. EH

CHECK OUT UPCOMING ONLINE EVENTS FOR THE YEAR

These are the events CIH has curated together with our partners. We encourage you to continue share those informational events with your friends!

Click on individual link for more details.

SEP	29 Sep: JUMPstart MarketStart Series: Cracking the Europe Market - Opportunities for Med-Tech Startups in Germany - 2020 and Beyond
ОСТ	NA
NOV	24-25 Nov: Ageing Asia 2020 – World Ageing Festival (TBC) Nov: Virtual Innovation 360 SEED by NUHS Centre for Innovation in Healthcare
DEC	1 Dec: [CORE] Workshop - Regulation of Software As a Medical Devices 7-11 Dec: Singapore Week of Innovation & Technology (SWITCH) 9-18 Dec: Medical Fair Asia 2020 (MFA 2020)

Calendars are collated to be best of our knowledge. Events and dates may be subject to changes by the event organizers.

As always, if you have any questions on the content of this month's bulletin, please feel free to drop us a message at CIH@nuhs.edu.sg

Thank you for staying connected with us on LinkedIn and Facebook.

Have a Great Weekend.

Professor Khek-Yu HO

Director, Centre for Innovation in Healthcare NATIONAL UNIVERSITY HEALTH SYSTEM Senior Consultant, Department of Medicine NATIONAL UNIVERSITY HOSPITAL https://www.cih.sg | www.nuhs.edu.sg CIH Facebook | LinkedIn | Instagram

Important: This email and its attachments are confidential and may be privileged. If you are not the intended recipient, please notify the sender and delete it immediately; you should not copy or use it for any purpose, nor disclose its contents to any other person without prior written permission. Thank you.