

## UN WORLD HEALTH DAY: 7 APRIL 2022

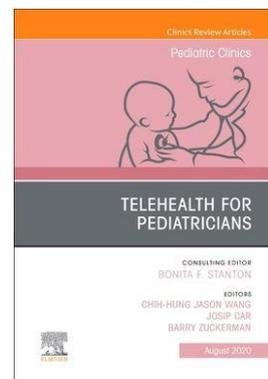
### 7 April 2022 – World Health Day

World Health Day is celebrated every year on 7 April to commemorate the anniversary of the founding of the World Health Organization (WHO) in 1948. Each year, a theme is chosen that highlights an area of priority concern for WHO. In the face of the current pandemic, a polluted planet, and an increasing incidence of diseases, the theme for World Health Day 2022 is ***Our Planet, Our Health***.

## FELLOWS SHOWCASE: JOSIP CAR

**Josip Car** is a Professor of Digital Health Sciences, the Founding Director of the Centre for Population Health Sciences and Chair of the Health Services and Outcomes Research Programme at Lee Kong Chian School of Medicine, NTU. He is also a Reader in eHealth and Primary Care at the School of Public Health, Imperial College London, UK.

Prof Car is a renowned physician scientist with an accomplished track record of combined board level executive, clinical and academic leadership in researching and advising on health systems, hospital and primary care management and transformation in Singapore and internationally with actors such as the UK NHS, OECD, WHO, World Bank, Global Fund, ministries of health, hospitals and health systems in Europe, Asia and Middle East. Prof Car's research focus is on the interdisciplinary areas of medicine, digital health, health education, and builds upon health systems science including digital transformation, systems engineering, individual and population health improvement strategies especially around sustainable management of chronic diseases.



### #DYK

- Prof Car's work has paved the way for a range of novel insights into the explication of health data through mobile sensing technologies and effective implementation of innovative digital solutions such as digital therapeutics and Human-AI symbiosis.
- Prof Car's work with the WHO contributed to several WHO guidelines relating to digital health and digital health education. He is the Director of the WHO Collaborating Centre for Digital Health and Health Education based at NTU. He co-led a study which developed a predictive computer programme to detect individuals at higher risk of depression.

**#nisthreads:** Prof Car's latest publications include:

- [Health app policy: international comparison of nine countries' approaches](#)
- [Education on Depression in Mental Health Apps: Systematic Assessment of Characteristics and Adherence to Evidence-Based Guidelines](#)
- [Regulatory standards and guidance for the use of health applications for self-management in Africa: scoping review protocol](#)
- [The importance of air quality for underground spaces: An international survey of public attitudes](#)
- [Digital Biomarkers for Depression Screening With Wearable Devices: Cross-sectional Study With Machine Learning Modeling](#)

More details on our social media platforms this week:





**Josip Car (Prof)**

25 Mar 2022

- [Easing of Singapore's COVID-19 measures timely, healthcare system can 'cope well', experts say](#)



**Sierin Lim (Assoc Prof) & Kimberly Kline (Assoc Prof)**

30 Mar 2022

- [Girls fare just as well as boys in science and maths but later feel less confident in their abilities: NTU study](#)

NISTH EVENTS



**NISTH Quarterly Newsletter – March 2022**

The first NISTH newsletter for this year is out!

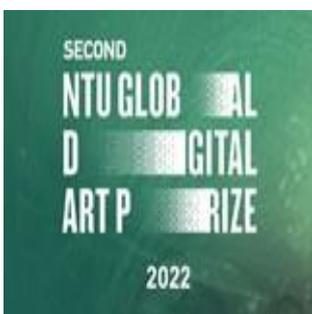
Stay in the know, read the latest news, views, happening and announcements from NISTH. Find avenues where you can get involved. If you would like to contribute to it, email us at: [nisth-events@ntu.edu.sg](mailto:nisth-events@ntu.edu.sg)



Read it: [Here](#)

**Deadline for submission: 2359hrs GMT+8, 15 June 2022**  
**2<sup>nd</sup> Global Digital Art Prize (GDAP)**

Taking the form of a biennial competition, the NTU Global Digital Art Prize (NTU-GDAP) is where artistry, technological innovations and scientific interests collide. It recognises global artists, technologists and scientists with extraordinary creativity in digitally mediated art, design and cultural heritage. The theme for NTU-GDAP 2022 *is Sustainable People, Inspiring Change*. We seek creative projects at the intersections of science, technology, and art that contribute to building more equal, inclusive, and sustainable economies and societies to tackle the global challenges. **More information at: [Here](#)**



EVENTS WITH NISTH IAB/FELLOWS/PARTNERS



**Science Breakthroughs of the Year 2022 – Deadline: 15 May 2022**

**The Falling Walls Foundation** supports scientists in sharing their knowledge and ground-breaking ideas with the wider society and helps science engage with audiences in innovative and impactful ways. The global search for the **Science Breakthroughs of the Year 2022** is now open. Please refer to the attached flyer for more information on this Global Call for Nominations and feel free to circulate this to your networks, and encourage active nominations of breakthroughs, outstanding science projects, and bright minds.

**More information at: [Here](#)**



**31 July – 3 Aug 2022**

**World Cities Summit 2022; Liveable and Sustainable Cities: Emerging Stronger**, is an opportune platform to share best practices and

innovative solutions for our cities to be more liveable, sustainable, and resilient. Apart from our usual highlights - the Lee Kuan Yew World City Prize, WCS Mayors Forum, WCS Young Leaders Symposium and WCS Smart Cities Workshop, global, business, and thought leaders will discuss our theme through plenary sessions and tracks.

**More information:** [Here](#)

**OTHER EVENTS**



**6 April 2022; 1:00 PM – 2:00 PM**

**Lessons learned from 40 years of academic gene therapy research**, is organized by A\*STAR. The scientific talk by **Professor Jim Wilson**, Director, Gene Therapy Program Perelman School of Medicine, University of Pennsylvania, will discuss his experiences at Penn in developing a fully integrated – discovery to clinical trial – research enterprise. It is a physical event.

**Venue: Matrix 4, Breakthrough theatre, 30 Biopolis Street, Singapore 138671**

**Register:** [Here](#)

**GRANT / CHALLENGE CALLS & OPPORTUNITIES**

For assistance in identifying research partners, email us at [NISTH-research@ntu.edu.sg](mailto:NISTH-research@ntu.edu.sg)

**GAEIA**

**Responsible Digital Leadership in the Financial Sector**



Center for Human Rights & International Justice, Stanford University

**International Project on Ethical Dilemma In Tech**, is inviting 2-3 advanced level students interested in the impacts of technology and the financial sector to join an international project on ethical dilemma of using tech. Background could be engineering, the humanities, law, business, anthropology, philosophy or other – they are looking for diversity. Join an international highly diverse team for an important project from June to December 2022 and learn about tech, impact, ethics and build an international network. As part of the [Initiative on Responsible Digital Leadership in the Financial Sector](#), GAEIA, we are identifying *ethical dilemmas* in related to tech and processing of data (data management and analytics, use of algorithmic tools, AI/ML). A diverse group will collect and analyze possible dilemmas in collaboration with an international group of financial sector institutions. This is a combined international class on ethics of technology and a research & development project.

If interested, please email [nisth-events@ntu.edu.sg](mailto:nisth-events@ntu.edu.sg)

Email us at [nisth-events@ntu.edu.sg](mailto:nisth-events@ntu.edu.sg); Website: [www.nisth.ntu.edu.sg](http://www.nisth.ntu.edu.sg)