

MEDIA ANNOUNCEMENT

NUS-ISS academic named a Distinguished Visiting Professor at Swansea University Medical School, UK

01 September 2022 - We are delighted to announce the appointment of Dr Adam Chee from the Institute of Systems Science at the National University of Singapore (NUS-ISS) as a Distinguished Visiting Professor in the [Faculty of Medicine, Health and Life Science](#) (FMHLS) at [Swansea University](#).

The appointment will see Dr Adam Chee working with the ADR Wales research training and capacity-building team led by Dr Pete Arnold based within [Population Data Science](#) at [Swansea University Medical School](#) (ranked 4th in the UK for Medicine by Times Higher Education 2022 and [The Guardian 2022](#)), in FMHLS.

[Dr Adam Chee](#) is the [Chief of Smart Health Leadership Centre at NUS-ISS](#). There he leads his team to transform the future experience of health and deliver impact through technology, data, and design, by developing and blending the disciplines, skills and technologies through the delivery of practice-oriented training, mentorship-based consulting, industry-based applied research and collaboration.

Dr Chee is a Convergence Scientist renowned for his expertise in the field of health informatics, predominately in the regions of Asia. He is familiar with health and care, informatics, data science, innovation, technologies, and the business aspects of the ecosystem. Prior to joining the National University of Singapore, he led a few international projects, including digital health transformation for Saudi Health Council, Kingdom of Saudi Arabia, telehealth solution for LifeWatch AG, Switzerland and Health Information Exchange system framework for Integrated Health Information System (IHIS) Singapore.

Dr Chee 'earned his stripes' as an industry pioneer, implementing and managing clinical information solutions during his tenure with Singapore Health Services (SingHealth). He has since worked across the healthcare ecosystem, including the primary care sector, private and public tertiary hospitals, research institutes, government health agencies and non-governmental organisations (NGOs) across the globe. He had also worked in IT technical, system and technology management earlier in his career.

A recognised subject matter, Dr Chee serves as an Expert (Digital Health) with the World Health Organisation, a Fellow of Healthcare Information and Management Systems (HIMSS) and was the first Singaporean among 50 top global leaders inducted as a HIMSS Future50 Innovation Leader. He is also the Chair of Health Level Seven (HL7) Singapore and Founding Executive Council Member of HL7 Asia, and Chair of Technical Committee for Health Informatics, Singapore Standards Council. He holds several faculty positions with higher learning institutes across Asia.

Director of ADR Wales, Professor of Informatics and Co-Director of Population Data Science at Swansea University Medical School, Prof David Ford, said:

"It is a great honour to have such a pioneering global leader working as part of our team. Dr Chee's experience, expertise and unique background will be invaluable in helping us shape our new innovative training and capacity-building provision, which will meet the needs of the data-intensive scientists both in the UK and Singapore."

Co-Director of ADR Wales Research Training and Capacity Building Programme, Senior Lecturer and Programme Director of MSc Health Data Science at Swansea University Medical School, Dr Pete Arnold, said:

“A warm welcome to Dr Chee. Dr Chee will advise on delivering Population Data Science’s strategic objective to build the capacity and capability of scientists trained to analyse complex datasets and on conceptualising a collaborative capacity-building programme. Delivery will be through Datacise Open Learning & Resources - an innovative data science training hub for population data scientists worldwide.

“I am very much looking forward to exploring ideas with Dr Chee and receiving his support in developing and delivering training opportunities specific to the wider learner audience in the UK and internationally.”

Chief Executive Officer at NUS-ISS, Mr Khoong Chan Meng, said:

“NUS-ISS offers a global approach to building leadership, best practices and capability development in areas such as Smart Health. We are excited to collaborate with Swansea University Medical School and are confident that Dr Chee from our Smart Health Leadership Team will bring about new insights and fresh perspectives into the increasingly important field of Population Data Science. I wish the team every success as it continues to lead, innovate and bring about positive impacts to shape lives, health and wellbeing.”

Chief of Smart Health Leadership Centre at NUS-ISS and Visiting Professor at Swansea University Medical School, Dr Chee, said:

“I am greatly looking forward to working with the team at Population Data Science. They are working very innovatively with population-based administrative data for evidence-based research that effectively informs and impacts policy not only in the healthcare arena but also in social science and business management in the UK, and globally in partnership with many overseas institutions, for the greater good of societies.

“They are building on providing world-class training for full-spectrum data-science, with adaptable and innovative learning approaches, to upskill the digital capabilities of researchers or anyone who uses administrative data and or interested in ‘big data’, that will effectively augment workforce capacity, skills and engagement with data-intensive science.

“It is an exciting time to join them to develop ideas for such an important vision!”

The [ADR Wales](#) (Administrative Data Research Wales) Research Training and Capacity Building Programme based within Population Data Science at Swansea University Medical School is funded by ADR UK (Administrative Data Research UK).

[ADR UK](#) is an Economic and Social Research Council (ESRC) investment initially from July 2018 to March 2022. In September 2020, £15.3 million of funding was approved by UK Research & Innovation (UKRI), the Department for Business, Energy and Industrial Strategy (BEIS) and HM Treasury for the 2021/22 financial year, to cover the first year of a five-year long-term investment. In September 2021, the remaining £90.12 million of funding was secured from UK Government to continue to grow the programme for a further four years, until March 2026.

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