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ISSUE 06

#GIANT2020

GIANT 2020

GLOBAL INNOVATION AND NEW TECHNOLOGY EVENT

EVENT MAGAZINE



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WELCOME

*Bienvenido, willkommen, salut,
privet, khush amdeed, yōkoso,
huānyíng, 'ahlaan bik...*

We can make a difference.

It is up to each of us, you and me, to take positive steps, to champion innovation in healthcare technology and to support healthcare tech entrepreneurs and thus to enable the providers of healthcare to deliver better outcomes, for less money. That's my vision and why I founded The GIANT Health Event.



Innovation, to me, is messy. It happens at the fringes. Innovation is not what large groups of people do in a structured, disciplined way. Tech innovation is Steve Jobs & Steve Wozniak in their parent's car garage. It's James Dyson in the garden shed. It's patients, and doctors, and nurses, and others who see a way to create better healthcare products and services and have the determination to turn those into successful international businesses.

GIANT - Global Innovation And New Technology - exists to champion these innovators so that together we can improve the health and wellbeing of people around the world. Thank you and welcome to The GIANT Health Event 2018.

Left: Barry Shrier
GIANT Health Event 2019

Innovate / Collaborate / Accelerate

ABOUT GIANT

GIANT Health is a healhtech innovation community of nearly 200,000 people.

Our events deliver high-impact networking and cost effective new business, sales and marketing.



Discobolus of Myron X GIANT Health

Our Vision

Our vision is to improve the health and well-being of people worldwide, by promoting healthcare innovation and supporting health-tech entrepreneurs.

We work to achieve this via our rapidly expanding global community of healthcare professionals and businesses. Our yearly event creates opportunities to connect people who would not have crossed paths otherwise.

Our Mission

Innovate. We have collected the largest community of health-tech innovators in the world.

Collaborate. We connect and support the entire global community of everyone whose business is within or relates to the healthcare industry

Accelerate. The GIANT Health event accelerates the invention and adoption of new health technologies.



**WE BELIEVE THAT
THE CHALLENGES
OF DIABETES
CANNOT BE
OVERCOME BY
ONE COMPANY
WORKING ALONE.**

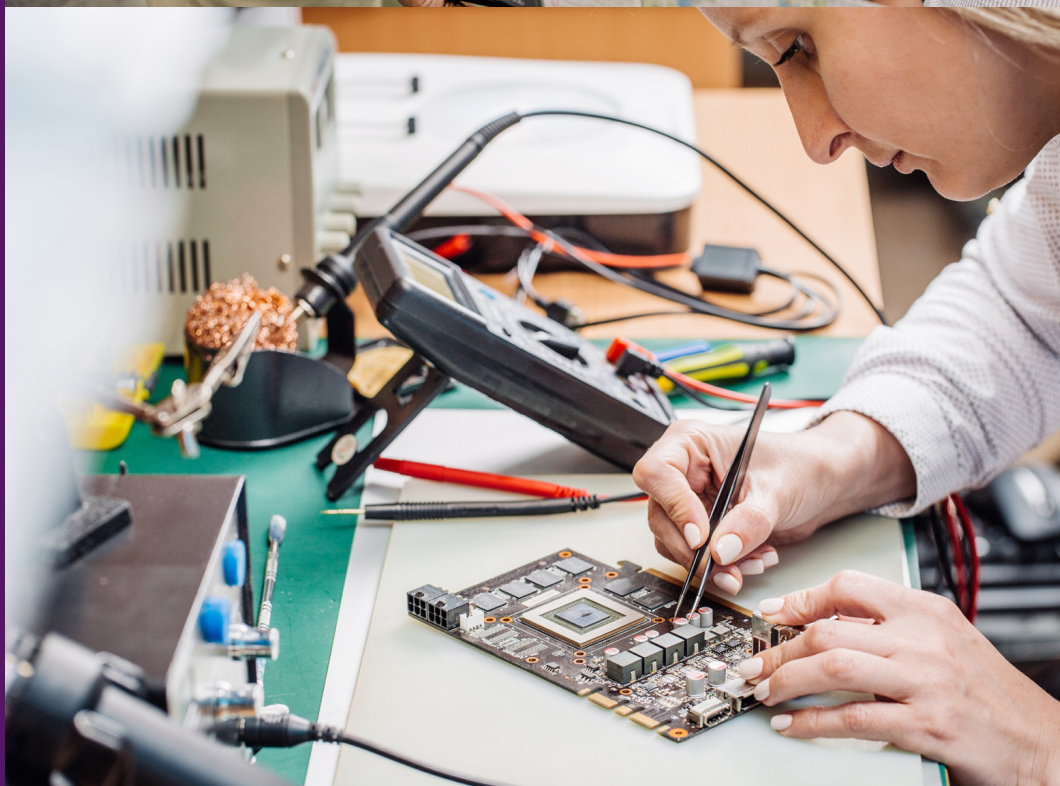
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AGENDA

Day 1

	GIANT MAIN STAGE IN HONOUR OF MICHAEL SERES	CONFERENCE ROOM 1 IN HONOUR OF ELIZABETH H. BLACKBURN	CONFERENCE ROOM 2 IN HONOUR OF GERTY THERESA CORI	CONFERENCE ROOM 3 IN HONOUR OF TU YOUOU	CONFERENCE ROOM 4 IN HONOUR OF MARY-BRIT MOSER	CONFERENCE ROOM 5 IN HONOUR OF RITA LEVI- MONTALCINI	CONFERENCE ROOM 6 IN HONOUR OF ROSALYN SUSSMAN YALOW
09:00	Welcome and Introductions				Daring to Innovate		Fertility Show: 1 in 6 couples globally are affected by infertility – Understand more about fertility health, tech and investment
10:00	In conversation with Matthew Gould	Demonstration Stage (ITM)				NHS SPREAD AND SCALE: from one to many	
11:00	The transformative power of 5G technology in health and care						
12:00	Accelerating Patient- Centric Transformation and Pharma Collaboration during Covid-19						
13:00	Fireside chat with Marlies Schijven			Get on the air to campaign: UK's National Health Service and the Radio Society of Great Britain	 INNOVATION		
14:00				Wearables: Redefining Healthcare	FIXING US: Tackling the Patient- Engagement Challenge		
15:00	Michael Seres - There is no healthcare change without patients	Podcasting: The Way To Explode Your Health Tech Brand?				NHS SPREAD AND SCALE: from one to many	RESETTING PATIENT CARE: Meet the shaker and the breaks
16:00	Fireside chat with Dr Dirk Richter						
17:00	How to get it right. Practical tech innovation in a world-class hospital						
18:00	Closing remarks				FIXING US		
19:00		Extending Healthspan in the age of Digital Health, AI & Covid-19	WHAT WOMEN WANT: The Renaissance of Women's Health				
20:00							
21:00							

Day 2

	GIANT MAIN STAGE IN HONOUR OF MICHAEL SERES	CONFERENCE ROOM 1 IN HONOUR OF ELIZABETH H. BLACKBURN	CONFERENCE ROOM 2 IN HONOUR OF GERTY THERESA CORI	CONFERENCE ROOM 3 IN HONOUR OF TU YOUOU	CONFERENCE ROOM 4 IN HONOUR OF MARY-BRIT MOSER	CONFERENCE ROOM 5 IN HONOUR OF RITA LEVI- MONTALCINI	CONFERENCE ROOM 6 IN HONOUR OF ROSALYN SUSSMAN YALOW	
	Beanstalks Finals	What building a compelling equity story, in Healthcare Means		Living a Life with Parkinson's	Pitching to Investors 8:50 START			09:00
						NHS SPREAD AND SCALE: from one to many	Helping healthcare manager to adopt new technologies	10:00
								11:00
								12:00
								13:00
								14:00
	2020 Awards Program Lead by Shafi Ahmed			Living a Life with Parkinson's		NHS SPREAD AND SCALE: from one to many	Digital Therapeutics: Over praised or Under priced?	15:00
								16:00
	Extending Healthspan in the age of Digital Health, AI & Covid-19							17:00
								18:00
			WHAT WOMEN WANT: The Renaissance of Women's Health					19:00
								20:00
								21:00

TRACK CURATORS

GIANT Health is a platform developed for and by people whose everyday business is health and care. We thank them for their amazing efforts in produced the diverse and compelling conference track content.



WHAT WOMEN WANT: the renaissance of women's health
Alexandrine Ananou & Charlotte Knobloch



Living a life with Parkinsons
Charlotte Allen, Russ Bradford, Richard Underwood & Helen Underwood



Digital Therapeutics: Over praised or underpriced?
Anna-Lena Lorenz



What does building a compelling equity story in healthcare mean
Julie Rachline, Shahrzad Moradi & Thierry Sarda



Health Sector Wearables: Redefining Healthcare
Teodora Lazarova & Dr. Jacob Skinner



Fixing Us: Tackling the patient engagement challenge
Rohin Malhotra & Anthony Whittington



NHS Spread and Scale: from one to many
Neil Crump, Marc Southern, Bernie Piscopo, Chloe Fox



Extending healthspan in the age of Digital health, AI, and Covid-19
Peter Ward & Michael Geer



RESETTING PATIENT CARE - Meet the Shakers and the Breakers
Pilar Fernandez Hermida



Helping Healthcare managers to adopt new technologies
How to sell into the UK market
Jon Wilks



Podcasting: The way to explode your healthtech brand
James Burt & Adam Cox



Pitching to Investors
Thomas Lontton & Pooria Namdari



'get on the air to care' campaign. #GOTA2C
Paul Devlin



Daring to Innovate
Iain Hennessey, Ciara Mooney, Souhila Serir, Catherine Kilcoyne, Tracie Cousineau



Fertility show
Laura Biggs



Beanstalks Competition
Seohyeon Jung



2020 Awards program
Fatimah Saad Alhowar & Laurice McIntosh-Cargill



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EXHIBITORS



MEDIA PARTNERS



Kickigai

Represents the union of two words, two heads and one simple idea: to give people a kick in the right direction so they can find their Ikigai. We are two bioengineers with a lot of questions and some knowledge we are eager to share.

<https://kickigai-jobs.carrd.co/>

<https://www.linkedin.com/company/kickigai/>



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Lists scientific conferences from all over the world keeping professional conference organizers (PCO), speakers and attendees up to date with the latest conferences from a wide range of sciences.

<https://kindcongress.com/>

<https://twitter.com/kindcongress/>

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<https://www.linkedin.com/feed/update/>

<https://www.pinterest.com/>

<https://www.instagram.com/>



Aspect Publishing Ltd

NR Times

Aims to inform and inspire all professionals involved in the care of people with brain and spinal conditions.

www.nrtimes.co.uk

<https://twitter.com/editorNRTimes>

<https://www.linkedin.com/company/nrtimes/>

CannabisHealth

Cannabis Health News

The UK's leading magazine on cannabis for wellness and medical purposes.

www.cannabishealthnews.co.uk

<https://twitter.com/CannabisHnews>

<https://www.linkedin.com/company/cannabis-health-magazine/>



Health Tech World

A magazine for everyone with a professional interest in health technology.

<https://www.htworld.co.uk/>

<https://www.linkedin.com/company/health-tech-world/>

<https://twitter.com/healthtechworld>



This Week in Digital Health

Exploring the innovations shaping Digital Health and Value Care. Articles | Podcasts | News | Videos & More From commercial excellence to faster clinical trials, This Week in Digital Health offers actionable insights to healthcare providers, payors, and pharma companies for better care outcomes and patient experiences.

<https://thisweekindigitalhealth.com/>



Innovation Forum

An accelerator for healthcare ventures. It is supported by a global grassroots network of over 10,000 innovators who seek to improve human health and wellbeing by translating cutting-edge science into innovative products and services. We focus on the future and the evolution of today's technologies, which range from the nascent stage to the cusp of commercial application. <https://inno-forum.org/>



Digital Health Malta

Our vision is to help with the transformation of the Maltese healthcare sector through digital health. We want to do this by informing the general public, helping with innovation and facilitating transition. We believe that focusing on these three things will not only help the Maltese economy and teach the general public but we believe that it will help the Maltese population to live healthier and happier lives. Digitalhealthmalta.com



IoT Now

With exclusive analyst reports and specialist journalists, IoT Now is the leading global brand covering the Internet of Things, machine-to-machine communications, embedded devices and connected consumer devices. Delivering webcasts, quarterly magazines, white-papers, daily news and expert opinion pieces, IoT Now focuses on the deployment of these technologies across the enterprise, automotive, logistics, healthcare, utilities, travel, security and smart city verticals.

To join our community, register at:

www.iot-now.com

For more information, contact:

Cherisse Jameson: c.jameson@wkm-global.com



Sport Tech Hub

Born out of a vision to bring the power of tech innovation closer to national efforts to increase participation levels in physical activity and sport. Acting as the gateway between innovative ventures and the public sector, we create partnerships that get more people active.

<https://www.sporttechhub.co.uk/>



Just Entrepreneurs

An online and print publication, dedicated to inspiring and championing business owners across the UK.

<https://justentrepreneurs.co.uk/>



Ada's List

The place for professional women who work in and around the internet to connect, conspire, and take a stand. Ada's List is for all women (trans, intersex and cis) and all non-binary, agender and gender variant people.

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Startups Magazine

Champions tech startups - the entrepreneurial heroes disrupting industries and the creators challenging norms and breaking boundaries. In print and online, the Startups Magazine team works hard to deliver unique content to startups providing valuable insights from industry experts, advice on business fundamentals and most importantly - a platform to introduce tech startups to the world stage.

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Barcelona Health Hub

A non-profit organization that was founded in 2018. It aims to accelerate the transformation in digital health, encouraging interaction between start-ups, corporates, institutions, health corporations, universities and investors. The organization's goal is to be an international reference center in digital medicine, attracting innovation and talent.

www.barcelonahealthhub.com



Hospify

A GDPR and NHS IG-compliant messaging service designed to remove this liability both in the UK and in Europe. Available for free in the Apple and Android app stores, Hospify puts a simple, affordable solution directly into the hands of healthcare professionals and patients. In short, Hospify is a compliant, trusted healthcare messaging app that anyone can use.

<https://www.hospify.com/>



MyClinic

A simple tool designed by doctors, software engineers and researchers to allow for a virtual waiting room where patients can be directed to 'check into' whilst they wait for their doctor to begin the video consultation. Used in over 72 countries to date, MyClinic has supported both patients and health care providers who are self isolating or practicing remotely. With rich features and easy access from any device it has proven popular and accessible. Designed by the Medicalchain team, the next stage is to integrate patient records into the system to disrupt how healthcare is accessed and delivered.



Medioplanet

Launching the Digital Health campaign which will be distributed with the Guardian newspaper and online at Businessandindustry.co.uk. The campaign will explore the potential digital technology has to improve healthcare with editorial insights from ABHI, techUK, the World Economic Forum and the World Health Organisation.

www.healthawareness.co.uk

www.businessandindustry.co.uk



P4 Precision Medicine Accelerator Programme

Creates a new and unique ecosystem to facilitate the scale and adoption of precision medicine SMEs by providing access to unparalleled expertise in genomic profiling, drug targeting, disease marker discovery, diagnostics/companion diagnostics, clinical trials design and delivery, software development, engineering, artificial intelligence, regulatory compliance and health data. It is P4's mission to facilitate new and innovative collaborations with academia, industry and healthcare to speed up translational research for better patient outcomes.

<https://www.p4precisionmedicine.co.uk/>



Doctorpreneurs

A non-profit organisation and global community for doctors, medical students and individuals passionate about healthcare innovation and entrepreneurship. We interview established healthcare innovators and entrepreneurs, organise and promote healthcare innovation and entrepreneurship themed events, and provide career opportunities for entrepreneurial clinicians.

www.doctorpreneurs.com

www.opportunities.doctorpreneurs.com

Twitter: @doctorpreneurs

Instagram: @doctorpreneurs_official



Pharma Scientist

A leading online news portal providing the latest in pharmaceutical sciences from around the world, through industry reports and events. Queries:

team@pharma-scientist.com

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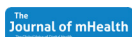
An independent, open-access eJournal dedicated to delivering first-class insights into ground-breaking changes, and advancements in medicine. Spanning eighteen therapeutic areas, including Innovations, Neurology, Oncology, and more, each journal provides the reader with the latest medical congress highlights, abstract reviews, and peer-reviewed articles to name but a few of its wide content selection.

<https://www.emjreviews.com/>



Health Tech Digital

Brings healthcare professionals, thought leaders and healthcare technology companies together by providing a comprehensive online and print magazine, e-newsletter and Health Tech Digital TV covering every aspect of the healthcare technology sector in the UK. Join over 30,000 healthcare professionals at [@HTDigitalhealth](https://www.healthtechdigital.com)



The Journal of mHealth

An international publication bringing the latest developments in health technology innovations to healthcare and industry professionals around the world. Featuring, the Latest Industry News, Articles, Research, Industry Whitepapers, Market Reports, and Service Reviews, The Journal of mHealth is the "Global Voice of the Digital Health Industry".

www.thejournalofmhealth.com



AIXR

From supporting startups to celebrating award-winning projects, AIXR is the independent not-for-profit body for immersive industries. Internationally, AIXR helps organisations and freelancers grow in the immersive technology sector. AIXR educates those outside the sphere, connects it's members to new funding opportunities and is a collective voice for enforcing industry standards to better serve the community.

<https://aixr.org/>



Founders Forum

FF events gather entrepreneurs, thought leaders and senior investors in global tech hubs. Each year, forums are held across the world with repeat flagship events in Europe's tech capital London and New York City.

<https://ff.co/>



Exploristics

A data analytics and enabling technology company that transforms clinical development for life science organisations with unique proprietary software and wraparound biostatistics services for planning, designing and analysing clinical studies.

<https://exploristics.com/>



The UK based Pharmacogenetics and Stratified Medicine Network

A not for profit organisation committed to developing the much needed multidisciplinary collaborations across academia, industry, healthcare providers, regulators, and patient organisations to promote the use of pharmacogenetics and adoption of personalised medicine in the clinic to improve healthcare outcomes.

<http://www.uk-pgx-stratmed.co.uk/index.php>



Walk With Path

Amedtech company developing solutions to irregular gait in chronic diseases, such as Parkinson's, diabetes, stroke and multiple sclerosis. The main goal is to improve mobility through injury prevention and user-centered design creating social impact in our society, improving the lives of users and giving them independence and confidence walking.

<https://walkwithpath.com/>



Health Foundry

A collaborative workspace for digital health and healthtech located in Waterloo, powered by Guy's & St Thomas' Charity and designed and operated by 00. Health Foundry's mission is to support and accelerate digital innovation in healthcare. It does this by bringing together a wide range of people, from start-ups and health organisations to community groups and healthcare workers, and supporting them to create, implement and disseminate health innovations.

Twitter: @health_foundry & @nickyljohnston

<http://www.healthfoundry.org/>



DOSAGE

On a mission to share the fantastic world of cannabis culture and general health and wellness, seen through the eyes of science and with an open-minded and holistic attitude. Our mission is to inspire and enlighten through the power of knowledge.

Twitter: <https://twitter.com/getthedosage>

Linkedin: [cv](https://www.linkedin.com/company/getthedosage/)Instagram:

<https://www.instagram.com/getthedosage/>

www.getthedose.com

SPECIAL THANKS

GIANT Team

Barry Shrier, Founder
Professor Shafi Ahmed,
Chairman
Mariusz Lubkowski, CTO/COO
Jeremy Sewell, NeD
Manuel Brandolini,
Exhibition Sales Director
Chloe Richardson, Head of Sales
Olga Nosova, Executive
Assistant to the Founder
Robert Foulds, Graphic Designer
Olivett Asare, Sales Advisor
Isabella Pereira,
Marketing Manager
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Georgina Hulland,
Business Development Manager
Debbie Lee,
Business Development Manager
Emma Armstrong, Business
Development Manager (USA)
Ola Okunola,
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Michał Biel, Junior Back end Dev
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Building the future of global health through innovation

Pradeep Kakkattil, Director of the Office of Innovations, UNAIDS and Nikhil Pasricha, Consultant, UNAIDS

Progress on the Sustainable Development Goals (SDGs) remains uneven, and we are not moving fast enough to reach the ambitious targets set for 2030. Moreover, the COVID-19 pandemic has not only changed the world around us and the ways we work but also reversed decades of development gains. The pandemic has also, perhaps more than ever, highlighted the importance of resilient health systems as a prerequisite for sustained social and economic development.

With the rapid progress made in health technologies- from diagnostic to rapid vaccine development to use of AI, today we have a unique opportunity to leverage these developments to scale up health care access at a pace that is unprecedented. However, this calls for breaking the silos that plague global health and calls for greater coordination across sectors. The global attention and focus on health brought about by the COVID19 pandemic provides a unique opportunity to challenge as well as redesign health care for greater efficiency, equity and impact. This will require addressing several barriers that may lie within health sector (e.g., culture within ministries of health that often does not embrace innovations) and many that are outside the health sector (e.g., in several countries nearly 50% of the health infrastructure does not have access to quality energy which limits the potential to leverage technology).

Strengthening Health Innovation Ecosystem

From our analysis, most countries are keen to leverage technologies and innovation to fast-track progress to SDG3 and Universal Health Coverage. However, there is a disconnect between the ministries of health and the innovators – as one of the Ministers of health told us ‘too many of the innovations are developed and then looking for problems that it can solve’. It is really important for innovators to work with Ministries of health to identify the pain points faced by ministries in delivering health care to their citizens and to co-create relevant solutions. However, lack of trust between Ministries and innovators is a major challenge that limits collaboration – ‘far too often, they are selling to us, so we don’t know if that is the right solution’.

The Health Innovation Exchange (HIE) established by UNAIDS plays the role of a trusted neutral ‘broker’, working with Ministries to identify challenges and in facilitating innovators to engage in building solutions, particularly in the global South. It also works with a range of investors to scale innovations that have the potential to deliver high impact. HIE is also planning on working on the culture of innovation and building capacities within Ministries and local innovation ecosystems to develop local solutions as well as embrace innovations.



HIE has been able to build partnerships with a range of innovation incubators and accelerators across the global North and South and with academic researchers to fast-track prototyping and planning for scale. We are seeing the value of convening innovators across regions – several of the innovators find parts of the ‘missing puzzle’ during these meetings and often collectively they are able to deliver greater value and impact. Financing is a major challenge that limits scale up of innovation – risk appetite among donors in the health space is still very limited. Also, several of the innovations are ‘project’ funded by donors which leads to pilotitis, a never-ending stream of pilot demonstration projects that are not designed for scale and often are term limited (or when staff at the donor agency leaves, the projects flounder).

There is need for building incentives and a robust investment mechanism that will promote local innovations and enable them to be designed for scale and impact from the beginning. The HIE is currently exploring the establishment of an investor coalition that will bring diverse investors (from philanthropy to impact to market investors) who are committed to global health to invest in taking relevant solutions to scale.

As we rebuild better post COVID19, we see three major areas that will need to be addressed in order to create resilient systems for health and prepare for future pandemics – connectivity, energy and innovations.



Innovations

As global health challenges grow increasingly complex due to rising inequalities, epidemiological and demographic transitions, double burden of diseases and other related factors, the answer to these challenges require a multisectoral approach spearheaded by innovation-driven health solutions.

In order to build the future of global health through innovation and achieve impact towards SDG3, it is critical for us to identify and complement optimal solutions to country specific pain points in healthcare and harmonize health technology assessment across regions. Working together with entrepreneurs, entrepreneurial support networks, academia, governments and the private sector among other key leaders in the global health sphere will be the key towards building stronger innovation ecosystems and connecting the paradigm shifting innovations to respond to country specific pain points. These robust health innovation ecosystems, together with sustainable models for investments can be the game-changer for achieving health equity, especially in emerging markets around the world. This will require greater collaboration between public and private sectors and will benefit both the global North and the South – for example we are seeing several frugal innovations that will be critical in addressing the unsustainable costs of health care in the global North.

We are at a unique point in time in global health – the COVID19 pandemic is a timely warning – either we invest in building resilient health systems now or pay a heavy price as we prepare for the next pandemic to devastate us.



Connectivity

Physical infrastructure and capacities have long been a challenge for scaling up access to health care. The rapid growth in 4G and 5G mobile connectivity and low-orbit satellites will be key factors towards increasing access to high quality broadband at low costs in the most remote areas. The digital infrastructure can be leveraged to rapidly scale up access to health. Several examples of remote health care and use of telemedicine on scale are emerging and are leveraging improved connectivity – from AI for better diagnostics to automatic data collection, building smart supply chains, etc. Healthcare delivery need no longer be constrained by its physical limitations and the current pandemic is accelerating the change and creating new delivery models for providing affordable and prompt healthcare services.

Reliable Energy

Despite decades of dedicated effort, currently more than 1 billion people worldwide do not have access to health facilities with a reliable power supply. Many health facilities are forced to run on expensive and polluting diesel-generators. Even when health facilities are connected to the grid or run-on generators, many suffer frequent power outages resulting in nearly 70% of medical

devices used in developing countries failing due to poor power quality.

Solutions such as digital health and telemedicine can rapidly scale access to health care at a lower cost but cannot be exploited without reliable electricity. Due to the absence of clean energy alternatives, many countries have no other choice but to use carbon-based fuels to maintain even limited healthcare capacity.

In recent years, we have seen the emergence of off-grid renewable energy solutions, including stand-alone systems and mini-grids as a mainstream, cost-competitive option to expand access to electricity. These energy sources have the potential of reliably powering health information systems and digital tools that can provide real-time data and improve access to health care. Secure energy will also benefit the maintenance aspect of reliable supply chains for medicines and diagnostics whilst providing parallel benefits such as better access to clean water and sanitation, provision of quality primary healthcare services as well as increasing education and economic opportunities. HIEx in collaboration with the International Solar Alliance has recently launched a Solar for health initiative that aims to invest in solar solutions for health care. This will also be critical for building cold chains for the COVID-19 vaccine roll out.

The HIEx has been founded on a shared commitment to leave no one behind in our journey to achieve the SDGs. As a result, at the HIEx, we are keen to work with global partners with whom we can challenge the current disconnected health landscape and stimulate the three key pillars of Connectivity, Energy & Innovations. Whether you are an innovator looking to scale your health innovation, part of an innovation support ecosystem or a partner that is looking for the multisectoral expertise we provide in connecting health innovations to health systems, we are interested in hearing from you. If you are interested in becoming a part of the HIEx network, please visit our website for more information and reach out to us to see how we can work together to build the future of global health through innovation.

VODAFONE

Vodafone 5G will bring in a new era of wireless transformation that lets healthcare providers find innovative solutions to increased pressure, new challenges and fluctuating demand in real-time. 5G enables better patient experiences, fully supported staff and the efficient delivery of consistently high-quality care.



vodafone business



The Digital Transformation
of Health and Social Care

Ready?



DAY 1

GIANT MAIN STAGE



09:00–09:30	Welcome and introductions	Prof. Shafi Ahmed, CMO, Medical Realities Barry Shrier, Founder, GIANT
09:30–10:00	In conversation with Matthew Gould, CEO, NHSX	Matthew Gould, CEO, NHSX Prof. Shafi Ahmed, CMO, Medical Realities
10:00–11:30	The transformative power of 5G technology in health and care	Prof. Shafi Ahmed, CMO, Medical Realities Anne Sheehan, Director of Vodafone Business UK Scott Petty, Chief Technology Officer, Vodafone UK Danny Kelly, Head of Innovation, Vodafone Business UK Nadine Hachach-Haram, BEM. Surgeon and Founder of Proximie Alistair Phillips - Consultant Orthopaedic Surgeon
11:30–12:30	Accelerating Patient-Centric Transformation and Pharma Collaboration during Covid-19	Prof. Shafi Ahmed, CMO, Medical Realities Giles Platofrd, Europe & Canada, Regional President, Takeda
12:30–13:00	Fireside chat with Marlies Schijven and Shafi Ahmed	Prof. Marlies Schijven, CMIO, Netherlands Ministry of Health, Welfare & Sports Prof. Shafi Ahmed, CMO, Medical Realities
13:00–13:30	Fireside chat with Barry Shrier and Simon Hooper	Barry Shrier, Founder, GIANT Simon Hooper, CEO, ReMe Life
13:30–14:00	Lunch Break	Lunch Break
14:00–15:00	Michael Seres – There is no healthcare change without patients	Moderator: Lorena Macnaughtan, MBA, PhD Prof. Shafi Ahmed, CMO, Medical Realities Matt Eagles, Head of Patient Engagement HAVAS LYNX Denise Silber, Co-Founder, VRforHealth, Founder, Doctors 2.0 Event Consultancy and Basil Strategies Paul Gordon, Global Chief Marketing Officer, 11 Health & Technologies
15:00–15:30	Fireside chat with Dr Dirk Richter and Shafi Ahmed	Dr Dirk Richter, President, International Society of Aesthetic Plastic Surgery Prof. Shafi Ahmed, CMO, Medical Realities
15:30–16:00	How to get it right. Practical tech innovation in a world-class hospital	Barry Shrier, Founder, GIANT Iain Hennessey, Honorary Associate Professor, Healthcare technology and design, Alder Hey Hospital Prof. Nicki Murdock, Medical Director, Alder Hey Hospital
16:00–16:30	Closing Remarks	

CONFERENCE ROOM 1

09:30–13:00 **Demonstration Stage
Inbound Trade Mission**

13:00–14:00 **Lunch Break**

Lunch Break

14:00–16:30 **Podcasting: The Way to Explode
Your Health Tech Brand?**

Adam Cox, Founder & CEO of Radio Relations
and The Relations Group
James Burt, UK's leading expert in
successful podcast launches



16:30–17:00 **Extending Healthspan in the age
of Digital Health, AI & Covid-19**

Peter Ward and Michael Geer, Humanity
Founders



17:00–17:45 **Opening Panel: Can we slow down,
or even reverse the aging process?**

Peter Ward and Michael Geer in conversation with
Aubrey de Grey, Chief Science Officer, SENS
Research Foundation

17:45–18:30 **Session 1: Biomarkers for Aging
Part 1: Pharmaceutical Longevity
Interventions**

Kristen Fortney, Founder & CEO, BIOAGE (backed by
Andreessen Horowitz)
Peter Fedichev, Co-founder & CEO, GERO
Aubrey de Grey, Chief Science Officer at SENS
Research Foundation

18:30–19:00 **Session 2: Early detection and
prevention of cognitive decline**

Sylvain Piquet, COO and co-founder, SharpTx
Ivan Koychev, Consultant Neuropsychiatrist at Oxford
University Hospitals NHS Foundation Trust

19:00–19:45 **Session 3: Biomarkers for Aging
Part 2: Using Wearables and
Digital Biomarkers to improve
Healthspan**

Christine Lemke, Co-Founder & Co-CEO, Evidation
Health
Peter Fedichev, Co-founder & CEO, GERO
Peter Joshi, Chief Science Officer, Humanity Inc.
Thomas Olivier, Founder & CEO, Omnos

19:45–20:45 **Panel Discussion: Biohacking - a
niche market or the new norm?**

Emilian Popa, Co-Founder & CEO, Ilara Health,
Biohacker
Eduard de Wilde, Founder, Livehelpi.com and Noordcode.
com, Coach, Biohacker
Teemu Arina, Founder & Chairman, Biohacker Center,
Speaker, Futurist, Author, Biohacker
Siim Land, Founder, Siimland.com, Author, Biohacker

20:45–21:00 **Roundup Notes by the Conference
Chair**

H U M A N I T Y

CONFERENCE ROOM 2

17:30–21:00 **WHAT WOMEN WANT: The Renaissance of Women's Health**

17:30–18:30 **Deep Tech: adopting disruptive technology**

Host: Dr Brittany Barreto, Co-Founder, Executive Director, Podcast Host, Femtech Focus
Dr Piraye Beim, CEO & Founder, Celmatix
Lea von Bidder, CEO & Founder, AVA
Charlotte Guzzo, COO & Co-Founder, Sano Genetics
Helene Guillaume, CEO & Founder, WILD.AI

18:30–19:30 **Investing: transformation and trends**

Moderators: Charlotte & Alex, Founders of COYA
Matt Penneycard, Partner, ADA Ventures
Maren Bannon, GP & Co-Founder, January Ventures
Frederike Rohr, Director of Health, Plug and Play
Trish Costello, CEO & Founder, Portfolia
Deepali Nangia, Angel investor, Atomico Program

19:30–21:00 **Power to the consumer: focus on women's needs**

Moderator: Rachel Braun Scherl, MP & Co-Founder, Spark Solutions for Growth
Billie Quinlan, CEO & Co-Founder, Ferly
Vernita Brown, COO, Natalist
Juan Pablo Segura, President & Co-Founder, Babyscripts
Colette Courtion, CEO & Founder, JOYLUX
Olivia Ahn, CEO & Co-Founder, Planera



CONFERENCE ROOM 3

12:00–13:00	Get on the air to campaign: UK's National Health Service and the Radio Society of Great Britain	
13:00–17:40	Wearables: Redefining Healthcare	
13:00–13:45	Hearables: Are we approaching transformative health monitoring?	Session curator: Jacob Skinner, CEO, Thrive Wearables Tim Antos, CEO & Co-Founder, Kokoon Pauline O'Callaghan, Founder, Hearable Labs Dr.-Ing. Johannes Kreuzer, CEO, Cosinuss Alan Davis, Chief Product Officer, Nuheara
13:45–14:00	Q&A	
14:00–14:45	Muscle stimulation for rehabilitation and recovery	Session curator: Barbara Shepherd MA. BA (Hons), PGCert HE, SFHEA, CTextFTI, Head of Business Engagement, Manchester Fashion Institute at MMU Kai Yang, Associate Professor, University of Southampton Phil Kunovski, CTO, Kymira Dave Sandbach, Director of Innovation, Thrive Wearables
14:45–15:00	Q&A	
15:00–16:30	Break	Break
16:30–17:15	How will technology improve mental health?	Session curator: Jacob Skinner, CEO, Thrive Wearables, Anna Gudmundson, CEO, Bioself Technology Ltd Noga Sapir, Founder and CEO, Reflect Innovation Deborah Rozman, CEO, HeartMath Inc Wendy Moore, Chief Operating Officer & Data Protection Officer, Healium
17:15–17:30	Q&A	
17:30–17:40	Closing Remarks	

thrive
WEARABLES

CONFERENCE ROOM 4



09:00–12:40 Daring to Innovate

09:00–09:20 Opening – Why Innovate

Louise Shepherd, CBE Chief Executive Alder Hey Children NHS Foundation Trust
Iain Hennessey, Honorary Associate Professor, Healthcare technology and design
Jack Morton, Innovation Consultant

09:20–11:00 What have we achieved?

Featuring a series of wide ranging and inspiring short talks on what has been achieved using our innovation culture. Some of the highlights include: How to set up a telerobotic neonatal service in 2 weeks, innovative hand hygiene behavioural nudging, mapping asthma from space, advanced antiviral nanomaterials, PPE tailoring, rapid prototyping hacks and making gloves for people with 4 fingers!

Dr. Richard Cooke, Director of Hy-genie, Retired Consultant Medical Microbiologist – Hy-Genie Hand Hygiene Monitoring tool
Mr. Iain Hennessey, Honorary Associate Professor, Healthcare technology and design – Distancer: Door Handles are Lava (Find out how not to touch them)
Mr. Chun Kwok, Paediatric Surgical Specialist Trainee – Handover Digitising the handover process
Miss. Rachel Harwood, Paediatric Surgical Registrar & Research Fellow – FFP3 Reuse: FFP3 can you clean them?
Simon Minford, Clinical Innovation Consultant, Advanced Nurse Practitioner – Plastic Surgery: Neonatal Telemedicine Baby Cam #Level2000
Mr. Rafael Guerrero, Clinical Director of Innovation – HoloLens: Immersive Technology Meets Paediatric Cardiac Surgery
Ben Sainsbury, CEO Marion Surgical – (Title of talk TBC)
Dr Darren Gates, Clinical Innovation Consultant & Paediatric Intensivist and Carol Platt, Senior Innovation Consultant – Virtual Assistants
Mr. Iain Hennessey, Honorary Associate Professor, Healthcare technology and design – Anti-Viral Nano Materials
Mr. Roland Partridge, Clinical Innovation Consultant & Consultant Paediatric Surgeon – Face Covers: There's more to it than you think
Mr. Iain Hennessey, Honorary Associate Professor, Healthcare technology and design – Hacks, Prototypes and Workarounds: Not all innovations are fancy
Prof. Ian Sinha, Respiratory Consultant – Asthma Mapping: How to see asthma from space
Kevin Bell, Interim Associate Director of Data Insight and Automation – Power Apps 101: Your Digital Swiss army knife for Covid-19 response
Mr. Roland Partridge, Clinical Innovation Consultant & Consultant Paediatric Surgeon – PPE: Hoods/Visors/Gowns
Shereef Hosny, Innovation Consultant – Alder Play: The Digital Front Door
Henry Pinchbeck, CEO, David Collins, Biomedical Engineer, & Paul Roberts, Business Development and Project Manager at 3D Life Prints - Delivering 3D Medical Device Innovation at the Point of Care
Phil Jennings, CEO Innovation Agency – How the Innovation Agency supported Alder Hey
Mr. Iain Hennessey, Honorary Associate Professor, Healthcare technology and design – Failures, mistakes, and things that weren't a problem

11:00–12:30 How have we achieved it?

A series of bite-sized insights into how to enable a culture of innovation. From embracing failure to procurement, commercialization, research, strategy, and gaining executive buy-in. We tap the ideas of our leaders and partners to create a how-to for innovation.

Claire Liddy, Director of Innovation - Making innovation make sense to hospital executives
Emma Hughes, Deputy Director of Innovation - Daring to innovate: a successful healthcare innovation strategy
David Powell, Development Director - Building "the Bat Cave", Innovation physical infrastructure
Kate Warriner, Chief Digital and Information Officer – Alder Hey's Journey to a Digital Future
Mr. Iain Hennessey, Honorary Associate Professor, Healthcare technology and design - Failures, mistakes, and things that weren't a problem
Rebecca Hamilton Cook, Commercial Research Business Development Manager - Creating a smooth baton pass
Steve Begley, Head of Procurement - Creating an innovation procurement framework
Hayley Thomas, Head of Corporate Fundraising at Alder Hey Children's Charity - Alder Hey Children's Charity and The Innovation Team: Making an Impact'

12:30 Closing Insights

CONFERENCE ROOM 4



13:00–18:00	Fixing Us: Tackling The Patient-Engagement Challenge	
13:15–13:30	All Change: Re-Imagining Patient Engagement	Anthony Whittington, Fixing Us
13:30–14:25	The Gift of Wellness – Putting Power in the Hands of the Patient	Moderator: Anthony Whittington, Fixing Us Professor Roy Taylor, Professor of Medicine and Metabolism & Consultant Physician Craig Russell, Type 2 Diabetes Patient
14:25–15:00	Engaging with Chronic Conditions in a Pandemic	Moderator: Anthony Whittington, Fixing Us Conn O'Neill, Public Affairs Lead, Roche Diabetes Care John Neary, Type 2 Diabetes Patient
15:00–16:00	Recognising Barriers to Patient Success: The Risks and How to Avoid Them	Moderator: Anthony Whittington, Fixing Us Dr Scott Murray, Consultant Cardiologist Geoff Whittington, Type-2 Diabetes & Oncology Patient Graham Addison, Global Marketing Director, AstraZeneca
16:00–16:35	Creating healthy longevity: Communicating the value of metabolic health	Moderator: Anthony Whittington, Fixing Us Dr Michael Bazlinton, GP and Founder of The Bodymapping Clinic Urmita Hirani, Type-2 Diabetes Patient
16:35–17:20	The Critical Role of Goal-setting in Type 2 Diabetes	Moderator: Anthony Whittington, Fixing Us Sandy Silk, Type-2 Diabetes Patient Jemma Durbridge, Senior Brand Manager Obesity & Diabetes, Nestlé Health Science
17:05–17:35	Working Together: Why is Engagement so Important Today?	Moderator: Anthony Whittington, Fixing Us Joseph Delahunty, Global Head of Communications, Ascensia & PHC
17:35–17:45	Q&A and Close	Anthony Whittington, Fixing Us

CONFERENCE ROOM 5



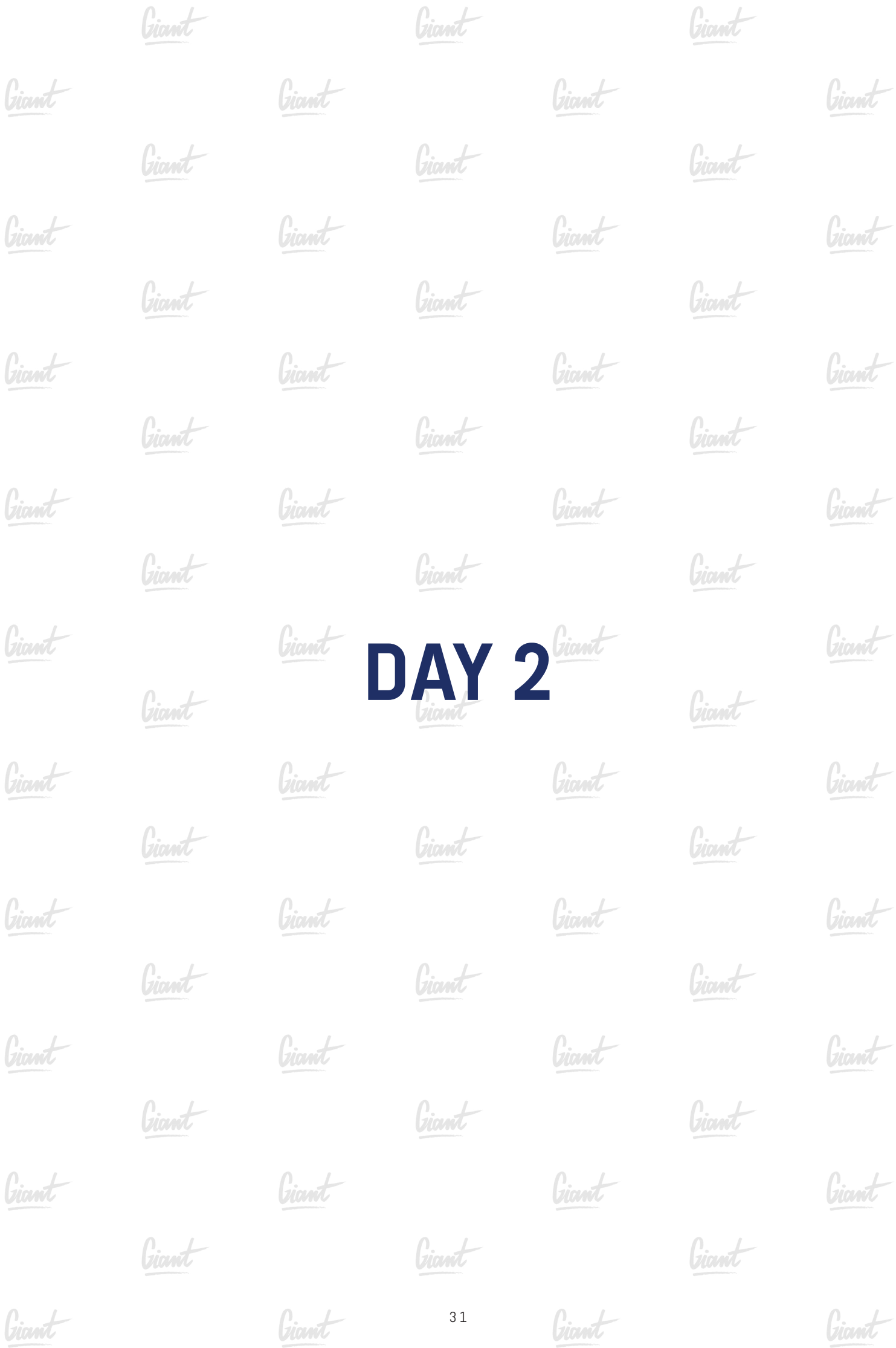
10:00–10:45	Introducing BOB.health Helping unpack the elusive how-to behind good ideas across the UK health system	Marc Southern, Co-founder, BOB.health Neil Crump, Co-founder, BOB.health
11:00–11:45	Pharma and Tech: approaches to NHS adoption What can we learn from best practice across medicines and technology?	Luella Trickett, Director, Value & Access, Association of British HealthTech Industries Carolyn Heaney, NHS Engagement Policy Partner, Association of the British Pharmaceutical Industry Christopher Gray, Healthcare Manager, AstraZeneca Craig Mustoe, Market Access Manager, Baxter Dawn Tretton, Head of Policy & Partnerships, Boehringer Ingelheim Michelle Sullivan, Senior Manager, Health Economics and Market Access, Boston Scientific Andrew Riley, Oncology Healthcare Lead, MSD Chloé Fox, Client Services Director, BOB.health (session chair)
12:00–12:45	Getting innovations to stick in the NHS Organisations successfully locking in innovations in light of COVID-19	Catherine Davies, Managing Partner, Monticle Iain Fletcher, Senior Programme Lead for Blueprinting, NHSX Paul Charnley, Digital Lead, Cheshire & Merseyside Health & Care Partners Mindy Daeschner, Managing Partner, Daeschner Consulting Dr Rachael Grimaldi, Founder & CEO, CardMedic Dr Abdullah Albeyatti, CEO & Co-founder, MyClinic Marc Southern, Co-founder, BOB.health (session chair)
14:00–15:00	Pharma collaborating with innovative health and med tech businesses Pharma companies share their experience of supporting and working with start-ups and scale-ups	Dr Naj Rotheram, Medical Doctor, Boehringer Ingelheim Konrad Dobschuetz, Head of Customer Solutions, (Digital) Health Innovation and BIOME Lead UK Novartis BIOME Dr. Myles Furnace, Global Digital Health Partnerships Lead, Ipsen Catherine Brant, Senior External Relations Manager, Novo Nordisk Daniel Ghysels, Head of Lung Cancer Franchise Europe & Canada, AstraZeneca Bernie Piscopo, Client Services Executive, BOB.health (session chair)
15:45–16:45	Driving improvement and innovation adoption to achieve spread and scale: NHS leaders profile the latest thinking and initiatives	Hugh McCaughey, National Director of Improvement, NHS England & NHS Improvement Rob Berry, Head of Innovation, Kent Surrey Sussex Academic Health Science Network (AHSN) Neil Crump, Co-founder, BOB.health (session chair)

CONFERENCE ROOM 6

The
**Fertility
Show**

09:25–09:30	Intro	Session Chair: Jessica Hepburn
09:30–09:50	The use of tech in fertility and infertility	Joyce Harper
09:50–10:00	Live Q&A	
10:00–10:20	A digital approach to improving fertility	Andrea Trigo
10:20–10:30	Live Q&A	
10:30–10:50	State of the ART – How AI is impacting fertility outcomes globally	Michelle Perugini
10:50–11:00	Live Q&A	
11:00–11:20	AI phenotype matching for IVF patients and donors	Josh Rackstraw
11:20–11:30	Live Q&A with Josh Rackstraw	
11:30–11:45	Uzma Choudry	
11:45–12:00	11:45 Live for Q&A	
12:00–12:45	Getting innovations to stick in the NHS Organisations successfully locking in innovations in light of COVID-19 	Catherine Davies, Managing Partner, Monticle Iain Fletcher, Senior Programme Lead for Blueprinting, NHSX Paul Charnley, Digital Lead, Cheshire & Merseyside Health & Care Partners Mindy Daeschner, Managing Partner, Daeschner Consulting Dr Rachael Grimaldi, Founder & CEO, CardMedic Dr Abdullah Albeyatti, CEO & Co-founder, MyClinic Marc Southern, Co-founder, BOB.health (session chair)
14:00–15:00	Pharma collaborating with innovative health and med tech businesses Pharma companies share their experience of supporting and working with start-ups and scale-ups	Dr Naj Rotheram, Medical Doctor, Boehringer Ingelheim Konrad Dobschuetz, Head of Customer Solutions, (Digital) Health Innovation and BIOME Lead UK Novartis BIOME Dr. Myles Furnace, Global Digital Health Partnerships Lead, Ipsen Catherine Brant, Senior External Relations Manager, Novo Nordisk Daniel Ghyssels, Head of Lung Cancer Franchise Europe & Canada, AstraZeneca Bernie Piscopo, Client Services Executive, BOB.health (session chair)
15:45–16:45	Driving improvement and innovation adoption to achieve spread and scale: NHS leaders profile the latest thinking and initiatives	Hugh McCaughey, National Director of Improvement, NHS England & NHS Improvement Rob Berry, Head of Innovation, Kent Surrey Sussex Academic Health Science Network (AHSN) Neil Crump, Co-founder, BOB.health (session chair)

DAY 2



DAY 2

BEANSTALKS

BEANSTALKS™ is an international healthtech startup competition for prizes. Startups compete and pitch for prizes and the 'Michael Seres award', the award given to the best healthtech start-ups of 2020.

Join us on the GIANT MAINSTAGE on the 2nd of December for pitches

from top global startups, solving some of the core challenges faced in healthcare today.

This year there are ten categories related to: Aging, Women's Health, Mental Health, Immersive Technology, Wearables, Parkinson's Disease, Inclusion, Health Inequalities, Covid-19 and Health Lifestyle.

"A little magic to help your healthtech business flourish."



Judges



Adam Shaw
The Heart Guy, Author
of the Lunatic Gene



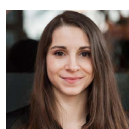
Lorena Macnaughton
Digital Health Advisor



Pilar Fernandez
Hermida
Founder, i-Expand



Simon Hooper
Co-founder,
RemindMeCare



Katerina Pascoulis
Product Lead, Lantum

Agenda

09.00-09.10	Setting up & Introduction	KEPLER VISION TECHNOLOGIES
09.10-09.25	Why is IP Strategy Important for HealthTech Startups? Jack Severs, GJE	PatchAI
09.25-10.15	Pitches and Q&A	see clearly,
09.25-09.35	Kepler Vision Technologies	eeseen
09.35-09.45	PatchAI	Scilla Field SOLUTIONS LTD
09.45-09.55	CHIN	DNApal
09.55-10.05	Easee	GLOBEFOX HEALTH people centred health services and research
10.05-10.15	Scilla Field Solutions	nevisQ
10.15-10.20	Honoring Michaw Seres by Paul Gordon	alio
10.20-10.25	Introducing Granted Consultancy, how we support BEANSTALKS	ii Melting IceCubes helping you get on with life
10.25-11.20	Pitches and Q&A	
10.25-10.35	DNApal.me LTD	
10.35-10.45	Globefox Health	
10.45-10.55	nevisQ GmbH	
10.55-11.05	Alio	
11.05-11.15	Melting IceCubes	
11.15-11.20	Barclay Speech	
11.20-11.45	Announcing Winners and Closine	

Proudly sponsored by



WINNERS

BEANSTALKS Awards are given based on the business stages, Pollen, Bean and Sprout:

Stage	Product	Evidence	Expected Dimensions
Pollen	A clear proposition and early prototype for testing	Define customer needs Business case	Pre-revenue. Pre-seed or no funding Micro-entry or collaborative project Looking to get going
Bean	A robust Minimum Viable Product, MVP Ready for trial	Proven user acceptance. Ready to deploy for clinical or other user group evidence	Recourses beyond the founding team to set up and manage trials Little or no sustained revenue Possible seed stage funding or grant
Sprout	A functioning product, deployed with live customers, ready to scale	Successful active trials for at least 1 use case and now ready to roll-out	SME or Collaboration Generating revenue Recourses in place/ process to scale

Overall Winner – Michael Seres Award and Pollen Winner

Critical Healthcare Information
Integration Network
<https://chiin.org/>
United States
Health Inequalities: Overcoming
the postcode lottery



CHIIN

BEAN Winner

Alío
<https://alio.ai>
United States
Wearables: Wearable technology
and digital monitoring of patients
Bean: Ready for paying users or
patient trial



SPROUT Winner

Kepler Vision Technologies
<https://keplervision.eu/>
Netherlands
Ageing: Addressing the needs of
ageing population
Sprout: Proven pilot/ trial and
ready to scale



AWARDS PROGRAM



14:00–16:00 Awards Program

Melissa Snover, Lucy Jung and Priscilla Beal

This year, we are celebrating and championing the world's best innovators, entrepreneurs and businesses within healthcare technology.

Over the years there have been some outstanding achievements made in healthcare that have improved the lives of millions of people worldwide.

Healthcare entrepreneurs, businesses and visionaries, have been at the forefront of these achievements and we want to honour you!

Awards Categories

Healthcare Innovator of the year
Voted for by you.

Healthcare technology innovation

1. Best application of Immersive tech in health
2. Best tech innovation in Mental Health/ digital therapeutics.
3. Pharma - best tech innovation
4. Women's health: tech innovation of Year.
5. Best Wearable Tech in health care
6. Best Medical App

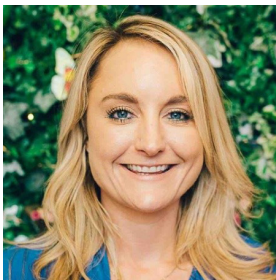
Leaders in healthcare innovation

1. Entrepreneur of the year
2. Start up of the year
3. Female entrepreneur of the year

Investors and support categories

1. VC investor of the year
2. Angel investor of the year
3. Accelerator - best health tech accelerator / incubator

Judges



Melissa Snover
CEO and Founder at Nourish3d and Script3d



Lucy Jung
Founder and CEO at Charco



Priscilla Beal
Technology Prospecting at Bayer

NOURISHED



Speakers

Shafi Ahmed
Matt Eagles
Paul Gordon
Matthew Gould
Nadine Hachach-Haram
Danny Kelly

Lorena Macnaughtan
Scott Petty
Alistair Phillips
Giles Platford
Dirk Richter
Marlies Schijven

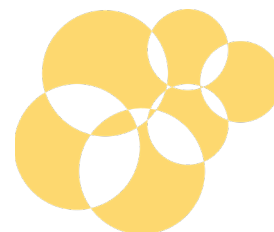
Adam Shaw
Anne Sheehan
Barry Shrier
Denise SilberDirk Richter

GIANT MAIN STAGE



16:30–16:35	Welcome address by Humanity Founders	Peter Ward and Michael Geer
16:30–17:05	Keynote: The economics of Longevity - the next trillion dollar industry? Andrew Scott will be sharing some results from his recent research on the economic value and role of longevity gains/healthy aging	Andrew Scott , Professor, Economist, London Business School, Author, Researcher (The Longevity Dividend)
17:05–18:00	Opening panel: 'Healthy Longevity for All' Debate	Panel Lead: Tina Woods , Social entrepreneur, Author in Preventative Health, Healthy Longevity and Open Health Data/AI Keith Comito , Co-Founder & President, Lifespan IO Adriane Berg , Director of The Kitalys Institute and the Targeting Metabesity 2020 Conference, Speaker Tõnu Esku , Professor of Human Genomics, Senior Manager at Estonian Biobank, StartUp Advisor, Investor Michael Geer , Co-Founder & Chief Strategy Officer, Humanity Inc.
18:00–18:30	Session 1: 100 plus: how the coming age of longevity will change everything	Sonia Arrison , Author, Entrepreneur, Investor (Felicis Ventures, 100 Plus Capital)
18:30–19:00	Session 2: Smart Health - at the dawn of a new healthcare architecture	Thomas Olivier , Founder & CEO, Omnos
19:00–19:30	Session 3: The Path to Preventive Genomics	Robert Green , Professor of Medicine (Genetics), Harvard Medical School
19:30–20:15	Session 4: Bringing Health Breakthroughs Direct to Consumers	Panel Lead: Robert Green , Professor of Medicine (Genetics), Harvard Medical School Sanjay Pingle , CEO, PWN Health (TBC) Nicki MacManus , VP Transformation at CVS Health Peter Ward , Co-Founder Humanity
20:15–20:55	Panel Discussion: Investing in Health Tech - the current landscape	Panelists: Julia Hawkins , Partner, LocalGlobe (Chair) Dr Andy Richards CBE , Founding member, Cambridge Angels James Wise , Partner, Balderton Capital Andrew Elder , Partner, AlbionVC Pam Garside , Co-Chair, Cambridge Health Network
20:55–21:00	Round up by the Conference Chair	

CONFERENCE ROOM 1



09:00–11:30 What building a compelling equity story, in Healthcare Means

09:00 – 09:10 Welcome introduction

Julie Rachline, LallianSe CEO

09:00–10:00 Keynote

Thierry Sarda, operating partner, LallianSe : Company and portfolio builder, an operational perspective

10:00–10:30 "Pas de deux" between investor and entrepreneur

Ludovic Alonzi, Director I Archimed x Gabriel Festoc, Chairman I Polyplus Transfection

10:40–11:00 From inception to success

Catherine Boule, Managing Partner, Karista

13:00–13:30 Welcome and Fit For Market?

Jon Wilks, UK HealthGateway



13:30–14:00 **MDD>MDR>MMD>GB&NI>IMDRF >MDSAP:** the direction of travel for UK, EU and international medical device regulation and what really matters for your global compliance

Trevor Lewis, Medical Device Consultancy

14:00–14:30 Technology Development & Post-Covid Opportunities

Shane Tickell, Temple Black; Tony Kypreos

14:30–15:00 Break

15:00–15:30 **Critical Friend:** How to evaluate & present your product / system to the NHS properly

Shane Tickell, Temple Black
Hassan Choudhury, Dept for International Trade
Liz Ashall-Payne from Orcha

15:30–16:00 **Make It Easy To Buy:** What NHS Procurers Need from You?

Chris McNamara, Head of Procurement, St Helens & Knowsley NHS Trust + 1

16:00–16:30 **Distribution Delight:** What Do UK Distributors Need from You?

Hugh Hamer, CEO Williams Medical + Louise Baker, Director of Operations, Williams Medical

16:30–17:00 **Europe's gateway to UK Health and beyond**

Graham Armitage, Innovation Manager and UK Partnership Lead for EIT Health UK-Ireland

17:00 Summary and Close



global innovation
and new technology
health event

CONFERENCE ROOM 2



18:00

WHAT WOMEN WANT: The Renaissance of Women's Health

The year in review: breakthroughs & challenges

From COVID-19 and its effects on women to gender inequalities and systemic biases in healthcare, hear what these top women's health doctors and founders from around the world have to say - what have we learnt? What are we doing now? What is still not being addressed?

Dr Jane van Dis, OB/GYN & Medical Dir. at Maven Clinic

Dr Benjamin Vialis de Leseqno, OB/GYN & Co-Founder - Cellen

Dr Dan Nayot, OB/GYN & Co-Founder - Future Fertility

Dr Brooke Vandermolen, OB/GYN - @theobgynmum

Moderator: Mala Mawkin - Podcast Host at Royal Society of Medicine

CONFERENCE ROOM 3



09:00–13:00 Living a life with Parkinson's

Graham Armitage, Innovation Manager and UK Partnership Lead for EIT Health UK-Ireland

13:00–14:00 Lunch

13:00–14:00 Living a life with Parkinson's

Gary Shaughnessy, Diagnosed with Parkinson's in 2015
Professor Ray Chaudhuri, DSC FRCP MD

- Clinical Director Parkinson Foundation Centre of Excellence, Kings College, Denmark Hill Campus
 - Research Director and Assistant Medical Director Kings College Hospital
 - Chairman. IPMDS Non-Motor Parkinson's Study Group and the
 - Chairman. MDS Membership and PR Committee
 - Co Editor in Chief Nature Partnership Journal, Pd
- Dr Annette Hand, Nursing, MA, PGDP CR, RGN
- Associate professor of complex long-term conditions management, department of nursing, midwifery, and health. Nursing clinical lead.
 - Clinical leadership team for the UK Parkinson's excellence network
- Dr Amit Batla MBBS MA (Clin Edu) MD FRCP,
- A movement disorder neurologist.
 - Honorary Consultant at National Hospital for Neurology and Neurosurgery (NHNN), Queen Square.
 - Consultant Neurologist at Luton And Dunstable University Hospital (L&D).(L&D).

What is on our agenda?

Our "Parkinson's House" session is an interactive session involving:

- Watching 10 short 3-minute videos of people living with Parkinson's in their own homes.
- Breaking out into groups of different specialisms medical & non-medical to brainstorm
- Followed by a further "wash up" session of what Parkinson's friendly ideas, products, and solutions you may have come up with to help us, to improve our quality of life.

This is a new way of showing you our lives in our home settings.

You will have a unique opportunity, for us to demonstrate problems we encounter, living with Parkinson's.

We want you to help improve our lives, we have a long way to go coping every day, why not help us to improve things?

We will show you things that healthy people take for granted. We want you, to get to know us better, and learn more about us.

Everyone is welcome to participate in this session: academics, med tech, pharma, nurses, physios, exercise professionals & gyms, kitchen appliance companies, disability, and mobility specialists.

Panel Sessions

Panel One – panel with Med Tech

Cutting edge approaches for future Parkinson's care, of med tech professionals.

Panel Two - panel with Medical experts.

How do you treat a condition when you do not know the cause of it? We ask the professionals.

How do you go about finding a cure for the fastest growing neurological condition, where 10 million people worldwide are living with it, and everyone is different?

CONFERENCE ROOM 4

09:00–16:55 Healthcare Companies Pitching to Investors

Panel Members:

Eckhardt Weber, Heal Capital, Managing Partner
Lavanya Bhamidipati, investment Associate, InHealth Ventures

Jaivir Pall, Co-Founder & CFO, Harbr

Matthieu Vallin, Investor, Octopus Ventures

**09:00–10:30 The Three F's Round:
Pre seed companies pitching to investors**

10:30–10:55 Panel discussion with angel investors and entrepreneurs

**11:00–13:30 The Seed Round:
Companies pitching to investors.**
13:30–13:55 Panel discussion with seed investors and entrepreneurs.

**14:00–16:30 The Series A Round:
Companies pitching to investors.**
16:30–16:55 Panel discussion with series A investors and entrepreneurs.

What is this module about?

This module is a whole day conference for any healthcare tech company looking to raise money. Health tech entrepreneurs need the right investment at the right time to drive growth and scale innovation.

We will publish a schedule for individual entrepreneurs and start-up health tech businesses to register their interest and pick a time slot to pitch to the investors.

Each business will get a 12 minute time slot comprising of 5 minutes to pitch and 7 minutes of questions and answers from the investors/audience.

Who is this module for?

This module will be a showcase for any healthcare technology company anywhere in the world looking to raise money, whether that be the very first amount of money you raise for your business or a larger amount of money for more established businesses.

Why should you participate in this module?

We've been doing this for years. As an example, last year, GIANT had the same conference to connect businesses looking to raise money with investors. Last year this conference was called Accelerate Health: Financing the Future. We had extremely talented curators, panel discussions from people from Barclays, Feebris, Angels in Medcity and many more acclaimed companies.

CONFERENCE ROOM 5



09:00–09:30	Introducing BOB.health Helping unpack the elusive how-to behind good ideas across the UK health system	Marc Southern, Co-founder, BOB.health Neil Crump, Co-founder, BOB.health
09:30–10:45	SME innovators paving the way Navigating the NHS from those in the know	Clíodhna Ní Ghuidhir, Strategy & Policy Manager, Accelerated Access Collaborative, NHS England & NHS Improvement Dr Lucy Mackillop, Chief Medical Officer, Sensyne Health Victoria Smith, Healthcare Business Development - EMEA, Jamf Dr Dafydd Loughran, CEO, Concentric Health Dr Rayna Patel, Co-founder & CEO, Vine Health Dr Paul Rinne, CEO, Gripable Dr Zain Sikafi, Co-founder & CEO Mynurva Neil Crump, Co-founder, BOB.health (session chair)
11:00–11:45	Building confidence in sharing your good ideas with NHS colleagues From a medical student to a NHS veteran - advice on the importance of sharing to spread and scale ideas	Nicola Cartner, Exercise Physiologist, Cardiac Rehabilitation, University Hospital of North Midlands Dr Anu Obaru, Radiology Research Fellow, St Mark's Hospital, LNW HealthCare NHS Trust Sonya Lockett, Service Lead, Cardiac Rehabilitation Team, University Hospitals of the North Midlands Sami Nur, Independent consultant Scarlett Brandley, Medical student Nic Vovk, Quality Manager, BOB.health (session chair)
12:00–12:45	The theory behind spreading and scaling ideas and innovations The human behaviours the system can learn from	Siri Steinmo, Quality Improvement Lead, Inform Health Informatics Project, UCLH Christina Jackson, Partner, Sprout Behaviour Change Dr Kathrin Cresswell, Senior Lecturer, Usher Institute, University of Edinburgh Lisa Talia Moretti, Digital Sociologist, Goldsmiths, University of London Marc Southern, Co-founder, BOB.health (session chair)
14:00–15:15	Devices and diagnostics: the Cinderella of spread and scale Giving airtime to an important conversation	Nicholas Lansman, Founder & CEO, Health Tech Alliance Sally Chisholm, Managing Director, HealthTech Adoption Strategies Giovanna Forte, CEO, Forte Medical Mr. Andrew Thelwell, Chief Commercial Officer, Sky Medical Technologies Chloé Fox, Client Services Director, BOB.health (session chair)
14:00–15:15	Getting started on BOB.health: a practical demonstration A session for NHS staff to show you how BOB's writing engine works and tips to secure sign-off and share your story externally	Nicholas Lansman, Founder & CEO, Health Tech Alliance Sally Chisholm, Managing Director, HealthTech Adoption Strategies Giovanna Forte, CEO, Forte Medical Mr. Andrew Thelwell, Chief Commercial Officer, Sky Medical Technologies Chloé Fox, Client Services Director, BOB.health (session chair)
17:00–17:45	Digital Biomarkers: How do we get the quality real-world datasets we need for effective clinical trials?	Nic Vovk, Quality Manager, BOB.health
17:45–18:05	Q&A	
18:10–18:55	Learning to sleep in a world turned up to 11	Session curator: Jacob Skinner, CEO, Thrive Wearables Michael Larson, Founder & President, Sleep Shepherd Dr Lizzie Hill, Course Tutor in Sleep Medicine, University of Oxford Rachel Wingfield, Founder and Creative Director, Loop.(UK), Soma Labs
18:55–19:10	Q&A	
19:10–19:20	Closing Remarks	



CONFERENCE ROOM 6

14:00–14:15	Opening and Impact Speech: The lay of the land in Digital Therapeutics	MC: Valentina Tacchi Speaker: Luisa Wasilewski
14:15–14:50	Panel Discussion: Putting the person front and center - differentiating through clinically-proven outcomes	Moderator: Aline Noizet Panelists: Abhishek Shah, Chandana Fitzgerald, Will Gibbs
14:50–15:10	Demos: DTx in the Limelight - experience DTx solutions up close	
14:50		Edouard Gasser with Tilak Health and Odysight
15:00		Valentina Tacchi in conversation with Dr. Zain Sikafi with Mynurva
15:10		Elena Mustatea with Bold.Health
15:20–15:55	Fireside Chat: The Making of a DTx - a first-hand view on the development of DTx over the years	Anna-Lena Lorenz in conversation with Adam Kaufman
15:55–16:05	Virtual Networking Break	
16:05–16:20	Demos: DTx in the Limelight - experience DTx solutions up close	
16:05		Dom Raban with Xploro
16:15		Chris Wasden with Happify
16:20–17:00	Panel Discussion: Reaching patients at scale	Moderator: Eugene Borukhovich Panelists: Anish Shindore, Ayala Bliah, Charlotte Lee, Rich Westman
17:00–17:30	Fireside Chat: From 0 to 1 to Scale - helping patients with impactful therapies anywhere and anytime	Anna-Lena Lorenz in conversation with Jonas Duss
17:30	Closing	





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