



PING Conference 2020

Britain's Great Life Sciences Future - Genomics, Personalised Medicine & AI

Virtual Annual PING Conference

This one full-day virtual conference from **9:00am - 5:00pm** on **26 November 2020** includes:

- An engaging, interactive programme with a high calibre of inspirational keynote speakers and presentations on key topics affecting the pharmaceuticals and life sciences industry
- High quality panel discussions and breakout sessions with individual speakers
- Networking opportunities with other attendees

Our Speakers & Topics

- **'The UK's lead in the Genomics Revolution'** - **Parker Moss** (Chief Commercial and Partnership Officer at Genomics England) and **Joanne Hackett** (Chair at Pexxi)

An overview of the genomics landscape including the hot-off-the-press Genome UK national strategy paper, as the UK continues to lead the world in this revolutionary area. From Genomics England (GEL), life after the 100,000 Genomes Project including an update with the very latest exciting developments as GEL enters a new phase that offers innovative opportunities for the pharma world to engage. And a look at what's happening internationally in genomics.

- **'Applying Genomics and Gene Therapies - Practical Case Studies'** -

Matthew Durdy (CEO at Cell and Gene Therapy Catapult) - An insightful look into this world leading hub, where cutting edge gene therapies are developed. An innovative network which the Catapult has created for the convergence of genomics, personalised medicine and AI. Practically, we will explore how people in the pharma supply chain can engage with the Catapult.

Nick Lench (Chief Scientific Officer and Co-founder at Congenica) - Pioneering technology to interpret genomic data to transform the way genetic diseases are characterized and diagnosed, and towards personalised medicine.

John McKinley (Executive Board Director at Avesthagen) - Looking outside of the UK and how we can learn and collaborate

with different international projects. In this example, we look at the project for sequencing the Parsi community in India and how this helps with the overall understanding of different types of genomes across different communities.

- **'Intelligent biopharma forging the links across the value chain'** - **Karen Taylor** (Head of Centre for Health Solutions at Deloitte) and **John Haughey** (Global Life Sciences Consulting Leader at Deloitte)

A helicopter overview of AI across the biopharma supply chain, with a particular focus on new drug discovery and unmet need, and how COVID-19 has accelerated the use of AI in drug discovery and clinical trials. A look at medicine that is predictive, preventive, personalised and participatory; and the ability to use AI in analysing data such as coming from genomics.

- **'AI revolution in drug discovery'** - **Jackie Hunter** (Board Director at Benevolent AI)

An example of an AI success story - Using AI to accelerate the journey from data to new medicine - designing, synthesising and developing a new compound to treat a disease for a specific group of patients that are most likely to respond to that medicine, and shortening clinical trial timeframes. Unlocking the power of AI to transform drug discovery and bring effective medicines to every patient.

- **'Re-educating your own body to fight back'** - **Yogesh Davé** (Director at Cypress Quality Consultancy)

Following involvement with the revolutionary Novartis CAR-T project, this section will look at how patients' bodies are being educated to re-programme their own immune system cells to fight cancer, and the impact this has had on personalised treatments.

- **'Rapid fire showcase of personalised medicine companies'** - hosted by **Bill Liao** (General Partner at SOS Ventures), featuring **Laura Towart** (CEO of My Personal Therapeutics), **Nusrat Sanghamitra** (CEO of CyGenica) and **Jonathan O'Keeffe** (Founder of Machine Medicine Technologies)

For more information, please contact VWV Events team events@vww.co.uk.



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Book Your Place Today

The cost of this virtual online conference is: **£95 plus VAT if applicable.**

Please note this is an invitation only event.

To request a place, please email the VWV Events team: events@vww.co.uk.



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