Partneriaeth Genomeg Cymru
Genomics Partnership Wales

## Programme: Genomics Showcase, 19 November 2026

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| **8:30 - 9.15** | **Registration, exhibits, refreshments** | | |
| | **MAIN HALL** | | |
| **9:15 – 9:35** | **Welcome and Introduction**<br>Michaela John, *Head of Programme, Genomics Partnership Wales*<br>Dr Clara Day, *Executive Medical Director, Betsi Cadwaladr University Health Board* | | |
| **9:35 – 9:45** | **Welsh Government Address**<br>Victoria Heath, *Chief Healthcare Science Officer, Welsh Government* | | |
| **9:45 – 10:25** | **Putting Patients at the Heart of Genomics: The Sounding Board Approach**<br>Chair: Clare Gabriel, Hannah Evans, Annie Hutchings, Nat Rose, Deepak Shaji, Guy Watson, *Genomics Partnership Wales PPI Sounding Board Members & Genomics Ambassadors* | | |
| **10:25 – 11:05** | **Transforming Patient Care Through Pharmacogenomics**<br>Chair: Dr Sophie Harding, *All Wales Therapeutics and Toxicology Centre*<br>Dr Andy Champion, *All Wales Therapeutics and Toxicology Centre*<br>Sarah Goman, *Patient Representative/Velindre Cancer Centre*<br>Lynne Grundy, *Betsi Cadwaladr University Health Board*<br>Lisa Kaiser, *Betsi Cadwaladr University Health Board* | | |
| **11:05 – 11:30** | **BREAK** | | |
| | **MAIN HALL** | | **DEGANWY ROOM** |
| **11:30 – 12:00** | **The Generation Study**<br>Dr Ellen Thomas, *Chief Medical Officer, Genomics England* | **11:30 – 11:40** | **Introduction to Genomics**<br>Dr Hywel Williams, *Cardiff University* |
| | | **11:40 – 12:00** | **The All-Wales Syndromes Without a Name Clinic**<br>Dr Hywel Williams, *Cardiff University* |
| **12:00 – 12:40** | **Advanced Therapies in Wales: Bringing the Benefits of Advanced Therapies to the Population of Wales**<br>Chair: Dr John Lewis, *Advanced Therapies Wales*<br>Dr Ceri Jones, *Cardiff and Vale University Health Board*<br>Kerry Matthews, *Patient Representative*<br>Nigel Palastanga, *Patient Representative*<br>Dr Keith Wilson, *Cardiff and Vale University Health Board* | **12:00 – 12:20** | **Pharmacogenomics Research**<br>Dr Catrin Plumpton, *Bangor University* |
| | | **12:40 – 13:20** | **Storytelling through images - Innovative Approaches to Overcome Barriers in Rare Disease**<br>Ceridwen Hughes, *Same But Different* |

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| **12:40 – 13:20** | **One Health Panel**<br>Chair: Prof Tom Connor, *Public Health Wales* | **12:40 – 13:20** | **Future for Rare Panel**<br>Chair: Kerry Leeson-Beevers, *Breaking Down Barriers/Alström Syndrome UK*<br>Rachel McEleny, *Genetic Alliance UK*<br>Sophie-Mira Roberts, *Breaking Down Barriers/Alström Syndrome UK*<br>Dr Graham Shortland, *Cardiff and Vale University Health Board* |
| **13:20 – 14:10** | **LUNCH** | | |
| | **MAIN HALL** | | **DEGANWY ROOM** |
| **14:10 – 14:50** | **Genomics in Action: From Environment to Human Health**<br>Chair: Prof Nigel Williams, *Cardiff University*<br>Dr Amy Ellison, *Bangor University*<br>Dr Jessica Kevill, *Bangor University*<br>Elizabeth Neve, *PPI representative, Genomics Research Leadership Group*<br>Dr Chris Staples, *Bangor University*<br>Dr Ian Tully, *All Wales Medical Genomics Service* | **14:10 – 14:50** | **Infection Prevention and Control - Fighting *C. difficile* with Genomics**<br>Chair: Prof Tom Connor, *Public Health Wales*<br>Paige Azzam, *Betsi Cadwaladr University Health Board*<br>Joanne Watkins, *Public Health Wales*<br>Dafydd Williams, *Betsi Cadwaladr University Health Board* |
| **14:50 – 15:30** | **The All Wales Medical Genomics Service - Who we are and What we do**<br>Dr Carrie Pottinger & Charlotte Jaggard, *All Wales Medical Genomics Service* | **14:50 – 15:30** | **Mining the Genome for Huntington's Disease Therapeutic Targets**<br>Dr Chris Wills, *Cardiff University* |
| **15:30 – 16:10** | **Genomics for All: Integrating Genomics into Everyday Care across NHS Wales**<br>Chair: Dr Nicola Taverner, *Health Education & Improvement Wales*<br>Dr Tom Bucknall, *Health Education & Improvement Wales*<br>Dr Gemma Macey, *Betsi Cadwaladr University Health Board*<br>Ruth Matheson, *Genomics Partnership Wales Sounding Board*<br>Dr Fawad Muhammad, *Betsi Cadwaladr University Health Board*<br>Dr Ian Tully, *All Wales Medical Genomics Service* | **15:20 – 16:00** | **Expanding Advanced Therapies Capability Across Wales**<br>Chair: Dr John Lewis, *Advanced Therapies Wales*<br>Victoria Garvey, *Betsi Cadwaladr University Health Board*<br>Victoria Saul, *Betsi Cadwaladr University Health Board*<br>Lona Tudor Jones, *Betsi Cadwaladr University Health Board* |

| | MAIN HALL |
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| **16:10 – 16:30** | **Hopes and Lessons from Our Journey: a lived experience of a rare condition**<br>Dimitar Kashchiev |
| **16:30** | **Closing Remarks** (including poster prizes) |
| **16:35** | **END** |

## More to Explore: Genomics Showcase Programme Extras

**Expanding Advanced Therapies Capability Across Wales (15:30 – 16:10, 1st Floor, Deganwy Room)**

Advanced therapies are transforming the way we treat some of the most complex conditions, creating opportunities to improve outcomes for patients across Wales. As these therapies continue to evolve, there is an opportunity to consider how research, adoption and delivery capabilities can be strengthened to support patients wherever they live.

This interactive workshop will bring together colleagues from across the health, research and innovation community to explore what is needed to develop a sustainable, approach to advanced therapies in Wales. Through a patient perspective and facilitated discussion, participants will examine current opportunities and challenges, share insights from across the ecosystem, and identify practical actions that could help accelerate progress.

Join the conversation to help shape the future of advanced therapies in Wales and contribute to a shared vision for expanding capability, collaboration and patient access.

**Rare Studio (First Floor, Kinmel Room)**

Delegates at the Conference will have a unique opportunity to have their portrait taken by award-winning photographer and Hasselblad Heroine Ceridwen Hughes, founder of Same but Different. Known for her powerful and sensitive portraiture, Ceridwen's work has been exhibited nationally and internationally and celebrates the individuality and stories behind every face. Take a few moments during the conference to step in front of the camera and become part of this special portrait series. There is no charge and you will receive your own copy of an image taken at this event.

**Genomics Partnership Wales Patient and Public Sounding Board (Genomics Partnership Wales Stand, Main Hall)**

Find out more about the work of the Sounding Board, learn how you can get involved, and meet the members and Genomics Ambassadors.

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| **Poster Presentations (First floor, Main Hall)**<br>We are grateful to everyone who has submitted posters. Please take the opportunity to view the posters in the Main Hall. |
| ***More than you can imagine: an anthology of rare experiences (First floor)***<br>Anthology is a powerful collection of creative works that bring to life the experiences of individuals within the genetic, rare, and undiagnosed communities through poetry, personal stories, photography, and artwork. Featuring over 60 submissions, the anthology represents more than 50 different rare conditions. |
| **Photography Exhibition (First floor, Conwy Room)**<br>Using the arts for positive social change, Same but Different is bringing some of its powerful and thought-provoking photography to the showcase. The exhibition of images aims to put people's lived experiences at the heart of the story, change attitudes, and empower those affected by a range of conditions. |

## Genomics Showcase Feedback Form

Thank you for joining us at the Genomics Showcase North Wales 2026. We would appreciate it if you could complete this anonymous survey to help us evaluate it and shape future events. Thank you very much. Please scan the QR code:

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