TMED7 will focus on “Big Data and Data Analytics in Precision Medicine” and will bring together international delegates from academia, business and the clinical sector to explore opportunities and challenges in healthcare.

Celebrating its seventh successful year, the event is recognised as a leading international conference in translational medicine and healthcare innovation. Over 200 international delegates including clinicians, academics and businesses from USA, UK, Ireland, mainland Europe and Asia attended in 2014 and the conference continues to grow in stature each year.

Our annual TMED Conference is now a signature event for the sector across the whole island of Ireland.

The Conference will explore the challenges and opportunities that have been created through the development of new technologies and approaches which enable a more personalised approach to medicine and healthcare.

The conference targets academics, clinicians, researchers and bio-industry R&D managers, with the aim of encouraging collaboration and communication, and to inform research and clinical interventions.
Day 2 Tuesday 27th October

8:30 am Registration

9.00 am John McKinley, Chief Executive Officer, Precision Medicine Catapult, UK
Presentation by

9.20 am Dr Christine McNamee, Network Manager, Pharmacogenetics & Stratified Medicine Network, UK
"The UK Pharmacogenetics and Stratified Medicine Network - Linking the multidisciplinary partners of the Precision Medicine community"

9.40 am Dr Stephen Lee, Biosciences Team Manager, Devices Division, MHRA, UK
"Companion Diagnostics and the IVD Regulations"

9.50 am Q&A

10.00 am Break for Tea/Coffee - Poster Viewing Session

10.45 am Dr Fabio Mangiacapra, Clinical and Interventional Cardiologist, Campus Bio-Medica University Hospital, Italy
"The hard task of translating promising results into clinical benefit: the case for platelet function testing"

11.05 am Professor Costantino Pitzalis, Professor of Experimental Medicine and Rheumatology, Barts Health NHS Trust, UK
"Maximising Therapeutic Utility for Rheumatoid Arthritis using genetic and genomic tissue responses to stratify medicines (MATURA Consortium)"

11.25 am Dr Penny Wilson, Innovation Platform Lead for Stratified Medicine, Innovate UK
Chris Roche, Chief Executive Officer, Aridhia, UK

11.45 am Q&A

12.00 pm Break for Lunch - Poster Viewing Session

1.00 – 2.30 – Breakout Sessions

Accessing large Datasets

1.00pm Brian Perkins, Senior Development Manager, SAIL Databank, Swansea University Medical School, UK
"Building data platforms to support research, evaluation & commerce"

Methods of Funding

Jan Murphy, Director of Growth & Scaling, InvestNI
"Entrepreneurship – The Secret Ingredient"

1.15pm Dr Finola Ferry
Joel Ferguson, KTP Adviser (NI), Innovate UK

1.30pm Dr Danny Kerr, Lecturer, School of Health Sciences, Ulster University, NI
John Farrell, Assistant Director, Healthcare Transformation, DHSSPS, NI
"Maximising Impact with Europe"

1.45pm Dr Maria Loane, Lecturer in Public Health, Institute of Nursing and Health Research, Ulster University, NI
Dr Shirley Davey, EU Thematic Lead Connected Health, H2020, NICP, NI
"Horizon 2020 - 2016 and Beyond"

2.00pm Dr KongFatt Wong-Lin, Lecturer, Neural Systems and Neuro-Technology Team, Ulster University, NI
"Computational neurology: Merging computational neuroscience with mental health analytics"

2.15pm Dr Patricia McCrory, EU Thematic Lead Health, H2020, NICP, NI
"Horizon 2020 funding for health, demographic change and wellbeing: 2016/17 priorities"

2.30pm Q&A - Panel Discussion

3.00pm Break for Tea/Coffee - Poster Viewing Session

3.30pm Dr Fergus Caskey, Renal Consultant, North Bristol NHS Trust, UK
"Reducing (not just reporting) variation in patient outcomes: the UK Renal Registry"

3.50pm Dr David Trainor, Founder and Principal, Sentireal, NI
"Combining Mobile Devices and Data Analytics to Deliver Personalised Healthcare"

4.10pm Maurice Treacy, Co-Founder & Director GMI (Genomics Medicine Ireland), ARCH Venture Partners, Dublin, Ireland
Dr John Fox, CEO, Merrion Pharmaceuticals, Dublin, Ireland
"The Virtual Pancreas in the Treatment of Diabetes; Development and Regulatory Aspects"

4.30pm Q&A

4.45pm TBC

5.00pm Close