

# Interreg

## North-West Europe

### Codex4SMEs

European Regional Development Fund

Thursday 11 October 2018

**Stamford Court** - University of Leicester, Manor Road,  
Leicester LE2 2LH

**The Interreg project Codex4SMEs (Companion diagnostics expedited for small and medium-sized businesses) project plans to improve healthcare by enhanced adoption of Personalised Medicine in North West Europe. The objective is to establish a network, which supports SMEs along the value chain of Companion diagnostics (Cdx) development.**

Companion diagnostics (Cdx) are an indispensable tool for the application of Personalised Medicine: they determine the molecular causes of a disease before treatment is started, ensuring the "The right treatment for the right patient at the right time".

**The aim of this event is to introduce the national partners and companies to the project and start to build new Cdx projects.**

#### Benefits for SMEs

##### Access to:

- Sample access service
- Biomarker validation service
- Knowledge transfer service of biomarker/biobanking
- Ecosystems from 11 partners across 7 countries
- Transnational roadshow to venture and large pharma companies
- Business model and expert access service for business growth and scaling

**Codex4SMEs** - Companion  
Diagnostics expedited for  
SMEs

#### Partners:

##### Lead Partner:

BioRegio STERN  
Management GmbH, DE

##### Project Partners:

University of Leicester (and  
subpartner) UK

BOM Holding BV, NL

WestBIC, IE

Innovation Quarter (and  
subpartner) NL

Medicen Paris Region, FR

Integrated BioBank of  
Luxembourg, LU

Biobank Graz at the Medical  
University of Graz, AT

CURAM Centre for Research  
in Medical Devices, IE

##### Associated Partner:

EATRIS European  
Infrastructure for  
Translational Medicine, NL



9.30 **REGISTRATION**

10.00 **WELCOME AND INTRODUCTION TO CODEX4SMES**

Dr Carl Edwards, Commercial Manager, Leicester Precision Medicine Institute

10.10 **INTRODUCTION BY PROJECT PARTNERS AND THEIR CONTRIBUTIONS**

Project Partners

10.40 **SERVICES PROVIDED BY THE BIOBANKS**

Biobank Graz and Integrated Biobank of Luxemburg

10.50 **UK FUNDING FOR PRECISION/PERSONALISED MEDICINE**

Dr Mike Sullivan, Commercial Director, Leicester Precision Medicine

11.05 **NIHR SUPPORT FOR PRECISION/PERSONALISED MEDICINE**

Dan Kumar, Industry Delivery Manager, NIHR

11.20 **REFRESHMENT BREAK**

11.40 **FIVE KEY ISSUES ABOUT THE NEW IVDR**

Peter Rose, Managing Director, Maetrics Europe

12.00 **TBC**

Professor Julian Barwell, Clinical Geneticist

12.15 **EMERGENCY CARE DIAGNOSTICS**

Professor Tim Coats, Professor of Emergency Medicine, University of Leicester

12.30 **USING IMAGING FOR IMPROVED DISEASE DIAGNOSTICS**

Professor Gerry McCann, Professor of Cardiac Imaging, University of Leicester

12.45 **LUNCH AND NETWORKING**

14.00 **EVENT CLOSE**

# SPEAKER PROFILES



**PROFESSOR TIM COATS**

**Professor of Emergency Medicine**

Research is focused on clinical trials and development of novel monitoring technologies in Emergency Care. His research group discovered the Acute Coagulopathy of Trauma (ACT) in 2003 and he was clinical lead for the CRASH2 trial, which successfully implemented a treatment (tranexamic acid) for this condition - now used worldwide and estimated to save 60,000 lives a year. Tim moved to Leicester as Professor of Emergency Medicine in 2004. He chairs the Trauma Audit and Research Network (TARN), which is closely linked to the reorganisation and governance of Trauma Systems throughout England and Wales. He is Co-Director of the Leicester Diagnostics Development Unit (DDU).



**PROFESSOR GERRY MCCANN**

**Professor of Cardiac Imaging/ NIHR Career Development Fellow**

Professor Gerry McCann is a clinical cardiologist having undertaken undergraduate, early post-graduate and doctoral research in Glasgow before moving to Leicester to complete cardiology training. He trained in Cardiac MRI in Amsterdam before developing a broad-based clinical imaging research programme in Leicester, with funding from the BHF, NIHR and MRC. Professor McCann is a PI on a number of large multicentre clinical trials stratifying treatment using imaging and has particular interests in the assessment of coronary artery disease, heart failure, aortic stenosis and diabetic heart disease.



**Dr Julian Barwell MRCP(UK) PhD**

**Consultant in Clinical Genetics/Honorary Professor in Genetic Medicine**

Julian is the clinical lead for the delivery of Paediatrics, Obstetrics & Gynaecology, Non-Malignant Haematology and Clinical Genetics national portfolio research studies (CRN) in the East Midlands, covering 4.5 million people across 15 hospital trusts. He is the rare disease lead for the 100,000 Genome Project in Leicester and the public and patient involvement clinical lead for the East of England Genomics Medicine Centre with the aim of reducing inequality of access to Genomic Medicine.

# SPEAKER PROFILES

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## **PETER ROSE**

### **Managing Director, Global Regulatory Strategy & Emerging Business Practice for Maetrics**

Having worked in the industry for over 25 years, Peter has a wealth of experience and knowledge in regulatory affairs and quality systems. Peter is a Lead Auditor and a qualified microbiologist, with particular expertise in sterilisation. His background roles include Regulatory Affairs, Quality Management, Quality Systems, Sterilisation, Cleanrooms, and Laboratory Management. Peter has also been a guest lecturer at three universities (The University of Nottingham, Nottingham Trent University and The University of Sheffield).

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