

Surrey Informatics Summer School - SISS

www.clininf.eu/siss2014

HOW TO USE ROUTINE HEALTH DATA FOR QUALITY IMPROVEMENT & RESEARCH

Venue: University of Surrey

Dates: 6th – 11th July 2014

Prices Include: Residential £920 Non-Residential £750

Price includes all lunches, break time teas and coffees, drinks and nibbles with evening lectures as well as course opening and closing dinner.



WHO IS THIS FOR?

Clinicians, researchers and data analysts wanting to work with routine health data

- Researchers: PhD, potential PhD students or researchers using routine health data
- Leaders and managers of health care organisations wanting to improve their use of health data
- Medical records staff looking to extend their skills
- Public health trainees and specialists
- Data analysts: In health care providers or commissioners - Social sciences and social care students wishing to work with health data
- International delegates are especially welcome - although we will use UK health data for analysis we will include commonly used international systems.

LEARNING OUTCOMES

This course aims to equip you with the skills and knowledge to confidently use routine health data by:

- Learning how to sort, clean, process and describe health data
- Gaining insight into the statistical analysis and modelling techniques used by successful health care analysts
- Using analytical techniques and tools on real world scenarios to generate insights and embed learning
- Sharing your knowledge and experience with participants from across the health care spectrum and globe.
- Learning from highly regarded experts in the field

CLINICAL INFORMATICS & HEALTH OUTCOMES RESEARCH GROUP

The course is hosted by the *Clinical Informatics and Health Outcomes Research* group and taught by leading informatics academics and practitioners with international reputations including:

Professor Simon Jones – Chair in Health Care Management & Policy at the University of Surrey; previously Chief Statistician at Dr Foster Intelligence

Professor Simon de Lusignan - Professor of Primary Care and Clinical Informatics at the University of Surrey; Medical Director of the RCGP Research and Surveillance centre; practicing GP.

Dr Tom Chan – senior research fellow, previously worked as a practitioner and manager both in the hospital and the community, managing clinical services as well as research activities within the NHS environment.

Dr Mark Joy – senior lecturer at Kingston University.

Dr Neil Munro – guest speaker – practising GP, Associate Specialist in Diabetes, Chelsea and Westminster NHS Trust, London; previously chairman of the Primary Care Diabetes Society.

FOR MORE INFORMATION PLEASE CONTACT:

fbevents@surrey.ac.uk or visit www.clininf.eu/SISS2014