

Meeting of the RSS Avon Local Group

Registry Studies in Organ Donation and Transplantation

by

Dave Collett (NHS Blood and Transplant)

Tuesday, 12 May 2015, 14:15 - 15:15

University of Bath, room 4W 1.7

Much of the evidence used to inform the development of organ transplantation in the UK comes from analyses of observational data that make up a centrally maintained registry. In this talk, a brief overview of the nature and uses of registry data will be presented, with particular reference to the work of NHS Blood and Transplant and the UK Transplant Registry. The use of this Registry in exploring the association between donor smoking and lung transplant outcomes, the development of a new liver allocation scheme, and in comparing kidney transplant outcomes from three different countries will be described and illustrated.

Further details can be found at www.bris.ac.uk/cmm/research/rss-group

About the speaker:

Dave obtained his first degree at the University of Leicester, before going on to complete an MSc in statistics at the University of Newcastle and a PhD in statistics at the University of Hull.

He spent over 25 years as lecturer and senior lecturer in the Department of Applied Statistics at the University of Reading, including 8 years as Head of that Department. In 2003, he was appointed Associate Director of Statistics and Clinical Studies at NHS Blood and Transplant, and is also now the Director of the NHSBT Clinical Trials Unit. He also has a visiting chair in the Southampton Statistical Sciences Research Institute, University of Southampton.

Dave leads a team of close to 40 staff, who work on registry based studies in organ donation and transplantation, clinical trials and other studies in transfusion medicine and stem cell transplantation. He has published many papers in peer-reviewed journals and is the author of text books on modelling binary data and modelling survival data in medical research a third edition of which has recently been published.

The meeting will take place in room 4W 1.7, University of Bath (see www.bath.ac.uk/maps for a map).

The meeting is open to all and free of charge. For more information and to register please contact: E.Evangelou@maths.bath.ac.uk