THE CAMBRIDGE STATISTICS DISCUSSION GROUP

Thursday 25th April 2013 7:15 for 7:45

Amgen Ltd, Cambridge Science Park, Milton Road, Cambridge CB4 0WG

Survival analysis and stage at diagnosis: population based studies using Cancer Registry data

David Greenberg

Eastern Cancer Registration and Information Centre (ECRIC)

Abstract: The Eastern Cancer Registration and Information Centre (ECRIC) has been in existence for at least 60 years, originally as the East Anglian Cancer Registration Bureau (~2 million population), finally expanding in 2006 to include the whole of the East of England region (~5.7 million population). ECRIC collects detailed information on all cancers and selected other neoplasms and currently holds detailed records on well over one million cases diagnosed in the region's residents. This talk will focus on the use of ECRIC to support treatment decisions and planning and will investigate changes in outcomes for the main cancers over time by analysis of survival by stage at diagnosis.

Speaker: David Greenberg qualified in agricultural science and plant genetics at the University of Cambridge and the Plant Breeding Institute and worked as a plant breeder for more than twenty years, mainly on national and international agricultural development projects in Africa. On returning to England in the early 1990's and finding an almost total lack of interest in research supporting local food production, his interests migrated towards the epidemiology of human health. He has been Senior Analyst at the Eastern Cancer Registration and Information Centre in Cambridge (ECRIC) for the last eight years and has co-authored some 40 research papers.

Directions: Head north on Milton Road. Two traffic lights before the A14 turn left into the Science Park (clearly signposted). Turn left at the roundabout. The meeting takes place at Amgen in the restaurant in building 214 (the ground floor of the middle building on the attached map which is also at http://imaging.mrc-cbu.cam.ac.uk/statswiki/csdg/amgen).

Parking is available on site. There will be no admittance after 7-45pm. Arrivals after 7-45pm can gain admittance by contacting the secretary on 07761769436.

If anyone would like complementary transport to the talk venue from Central Cambridge please inform the secretary in advance of the meeting.

Provisional Next Meetings:

15th October - Mike Bithell (Geography).

25th November - James Wason (MRC Biostatistics).

Supper: Some members eat regularly in the University Centre before each meeting at **5-45pm**. Feel free to join them.

Subscriptions: of 1 pound are now due for attending the 2012-2013 session.

Secretary: Peter Watson, MRC Cognition and Brain Sciences Unit, 15 Chaucer Road, Cambridge CB2 7EF; telephone 01223 355294 Extension 801; E-mail peter.watson@mrc-cbu.cam.ac.uk

Take a look at our website: http://www.mrc-cbu.cam.ac.uk/people/peter.watson/csdg.html