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Qualifications

- Chartered Statistician 2010
- PhD in Statistics, University of Glasgow, 2004
- Associate Practitioner of the Higher Education Academy 2006
- Master in Science (Mathematics and Statistics), University of Glasgow, 1999

Teaching

- **Medical Science BMedSc (/undergraduate/courses/med/medical-sci.aspx)** Year 2 statistics small group sessions
- **Medicine and Surgery MBChB (/undergraduate/courses/med/medicine.aspx)** Year 2 Medical Statistics small group teaching
- **Medicine and Surgery MBChB Graduate Entry Course (/undergraduate/courses/med/medicine-grad-entry.aspx)** Year 1 Statistics small group teaching

Research

- Joint Modelling of Quality of Life and Survival
- Surrogate Endpoint Evaluation
- Design in Early Phase Clinical Trials
- Randomised Phase II Trials
- Acute and Chronic Health Effects of Air Pollution
- Detecting discontinuity in time series and spatial data using nonparametric regression techniques

Other activities

Data Monitoring Executive Committee Member of three Chronic Lymphocytic Leukaemia Trials

Publications

Walji N, Chue A L, Yap C, Rogers L J, El-Modir A, Chan K K, Singh K, Fernando. I N (2010) Is There a Role for Adjuvant Hysterectomy after Suboptimal Concurrent Chemoradiation in Cervical Carcinoma? Clinical Oncology 2010, 22(2), 140–146

Walji N, Zachariah A, Yap C, Hussain S A, Poole C J, El-Modir A, Ganesan I N, Fernando I N (2009) “Carboplatin, ifosfamide and mesna (CIM) for the treatment of gynaecological carcinosarcoma” J Clin Oncol 27, 2009 (suppl; abstr e16539)

Choo BA, Chan A, Walji N, Yap C, Glaholm J. (2009) Carboplatin as first line palliative chemotherapy in metastatic or advanced head and neck cancer. Radiotherapy and Oncology 2009; 90 (suppl 2); S39.

Beverland I, Yap C, Robertson C, Agius R, Hole D, Cohen G, Heal M, Carder M, Henderson, D E. J, Ferguson N, Lee Amanda, Fowkes G, Morris G (2007) Health effects of long term exposure to air pollution in Scotland. Final Report submitted to the Department of Health, Health Protection, Air Pollution, **http://www.dh.gov.uk/prod_consum_dh/groups/dh_digitalassets/@dh/@en/documents/digitalasset/dh_092831.pdf (http://www.dh.gov.uk/prod_consum_dh/groups/dh_digitalassets/@dh/@en/documents/digitalasset/dh_092831.pdf)**

Yap C, Robertson C, Beverland I ; Hole D J.; Agius R; Heal M R.; Henderson, D E. J.; Cohen G; Morris G (2006) Estimating long-term exposures to air pollution in Scotland. Epidemiology. 17(6) Suppl:S240

Tho LM, Glegg M, Paterson J, Yap C, MacLeod A, McCabe M, McDonald AC (2006) Acute small bowel toxicity and preoperative chemoradiotherapy for rectal cancer: investigating dose-volume relationships and role for inverse planning. International Journal of Radiation Oncology, Biology, Physics 66(2): 505-13

Tho LM, McIntyre A, Rosst A, Gallagher C, Yap C, Ritchie DM, Canney PA (2006) Acute Supraclavicular Skin Toxicity in Patients Undergoing Radiotherapy for Breast Cancer; An Evaluation of the “T” Grip Method of Patient Positioning. Clinical Oncology 18(2):133-8

Yap C, Beverland I, Agius RM, Robertson C, Hole DJ, Cohen GR, Heal MR, Henderson DEJ & Morris G. (2005) Long-term exposure to air pollution and lung cancer mortality in Scotland. Epidemiology. 16(5):S79

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