**Claire Somerville**

CURRENT POSITIONS

**Visiting Lecturer in Interdisciplinary Programmes,** *Graduate Institute, Geneva*
Teaching:
Masters in Development, Lecturer, Qualitative Methods and Methodology, compulsory course;
Masters in International Affairs, Research Advisor and Coordinator, Applied Research Seminar

**Visiting Research Fellow** *Institute Public Health, University of Cambridge*
        Focus Group Study on public acceptability of health incentives and behavior change

**Consultant – (various and ongoing) Health, Technology, Methodology, Evaluation and Training**

EDUCATION

**Ph.D., Social Anthropology,** 2003
    *University of Cambridge, St John's College*
    Dissertation: The Location of Risk: Danger, Place and Anthropology
**M.A., Medical Anthropology,** 1997
    *SOAS, University of London*
    Dissertation: The Body and the Text: Tales of Illness and Healing

**B.A., Social Anthropology and Development** (1st Class) 1996
    *University of Sussex*
    Dissertation: The Application of Anthropology: Power, Knowledge and the Advocacy Debate in Development

*Specializations: Medical Anthropology*
- Global Health and Development
- Risk and Non-Communicable Disease
- Ethnography in Health Systems Research
- Health, Ageing, Technology and Design Ethnography

*Specializations: Interdisciplinary Collaboration*
- Mixed methods and cross-disciplinary methodological frameworks- design and implementation
- Applied anthropology in global business, health and technology
- Industry-NGO-Academic partnerships
- Evaluation, RBM & Theory of Change and Project Management Methodologies

*Recent Projects and Activities 2008-12*
- *Strategic Management: Planning to Implementation Training*, **NGO Management School**, Geneva
- Technical Advisor, **WHO/FAO Codex Alimentaruis**, *Mentoring for Capacity Building in Food Safety and Standards*
- Technical Proposal Writer, **ICF International** (examples, *Full Country Evaluations & Gender Policy Evaluation, GAVI ALLIANCE, Geneva)*
- Lead Qualitative Evaluator, **ICF International, UNAIDS/UNFPA** *External Evaluation of the UN Cares Programme – "Deliver as One?"*
- Ethnographic Researcher, **Intel Corporation Digital Health and Product Innovation Group**
  - *Ethnographic mapping of mobile health trends and telehealth trials in Europe*
  - *Systematic review of competitor research in telehealth*
  - *Ethnographic usability study of prototype in-home patient monitoring technology*
  - *Ethnographic usability of monitoring technology in business* (Home Instead Senior Care)
- Affiliated Researcher, **TRIL Centre, TCD**
  - *Impact of Falling, Life Events, Conflict and Reported Loneliness among Older Irish Adults: ethnography of case notes*
  - *Role of Design Ethnography in Technology Innovation*
  - *Telehealth and Digital Ageing*
- Researcher and Ethnographer , User Experience for **Digital Healthcare, UK**
- Report Writer, **WHO & Harvard Initiative for Global Health**, *Mixed-Method approaches in global health reporting*

## PREVIOUS POSITIONS

**Senior Social Scientist,** *TRIL Centre Dublin* (2007-2009)

**Research Fellow,** *Trinity College Dublin* (2007-2009)

**Post-Doctoral Research Fellow**, Centre for General Practice and Primary Care, Bart's and the London School of Medicine, Queen Mary's University of London (2003-2006)
  - Teaching: Clinical Effectiveness and Qualitative Methods
  - Supervision of MA theses

**Visiting Researcher,** International Centre for Health and Migration, Geneva (2004)

**Lecturer,** University of Newcastle, NSW, Australia (2002-2003)
  - Teaching: MA Social Programme Evaluation and Planning; Religion, Politics and Society; Problem-Based Learning Facilitator
  - Supervision: MA Theses in Social Programme Evaluation

**Tutor**, University of Cambridge, Department of Social Anthropology and Social and Political Sciences
  - Throughout my PhD I supervised and tutored undergraduate students across most courses in two academic departments

## PARTICIPATION

- *Founder Member,* (2001) The Body Group, University of Cambridge (under Prof. Bryan Turner)
- *Peer Reviewer,* (2003-2009) Journal of Family Practice; Journal of American Board of Family Medicine; Qualitative Health Research; Community Genetics
- *Collaborator and Research Network activities,* (2003-2012) Bringing anthropologists, university departments, industry and NGOs /UN into collaborative partnerships
- *Communications Committee* External communications and press TRIL Centre (2008-2009)

■ *Post-doctoral Appointments Selection Committee* TRIL Centre (2008-2009)

**Grants, RFPs & Research Awards**
GAVI Alliance "*Evaluation of Gender Policy*" with ICF Macro 2012, ($65,000)
UNAIDS "*Evaluation of UN Cares Programme*" with ICF Macro 2011, ($240,000)
Intel Corporation "*Social Connection Strand Research Programme Funding*" with TRIL Centre 2008, $400,000
Service Delivery Organisation, NHS Post-doctoral funding "*Anthropological study of heart disease in East London: nested study in RCT*" 2004 Full salary & Research Costs PA)
EASA Biennial Conference Attendance Award 2004 (£1500) *"Patient embodiment: Cold Distance and Emotional Proximity in Medical Practice"*
Medical Research Council 1997 *First ever MRC PhD funding awarded to an anthropologist*
William Wyse Bursary 2003 (£2000)
Pfizer Pharmaceuticals 1996 (£3000) *Educational Award* to undertake Masters in Medical Anthropology

PUBLICATIONS

Somerville, C (forthcoming 2012) Telehealth and telemedicine: industry enthusiasm, health system resistance and community expectations: a view from anthropology**. In *Ageing and the Digital Life Course,* Prendergast D (ed**)  Berghahn Books

Prendergast D, Somerville C, Wherton J**.** 2011 Connecting Communities: The role of design ethnography in   developing social care technologies for isolated older adults. A. Sixsmith (ed.) ***Handbook on Ambient Assisted Living for Healthcare, Well-being and Rehabilitation.* **Amsterdam, IOS Press

Jones M, Somerville C, Feder G, Foster G 2010 Patients' descriptions of angina symptoms: a qualitative study. **Journal of Royal College of General Practice**

Somerville C, Featherstone K, Hemmingway H, Feder G. April 2008 From undifferentiated chest pain to angina diagnosis: an ethnographic study. Social Science & Medicine Volume 66, Issue 7, Pages 1497-1508

Hemingway H, Feder G, Junghans C, Somerville C, Featherstone  K. 2006 **Evaluation of appropriateness methods to define and improve access across primary, secondary and tertiary care among people with angina.  Report to the National Co-ordinating Centre for NHS Service Delivery and Organisation R&D (NCCSDO)** http://www.sdo.lshtm.ac.uk/files/project/33-final-report.pdf

Somerville  C, 2004 **Anthropology  in  Medicine:  Defining  boundaries  and  responsibilities  in collaborative research***, Anthropology in Action*, Vol 11 (1).

Somerville  C,  2002 **Anthropological  Methods**, (August  1st),  Rapid  Response, *British  Medical Journal: 325*

Somerville  C,  1996 **Birth  and  Power:  an  examination  of  some  Mass-Observation  Writing**, Mass Observation Archive, *University of Sussex publications, Paper No. 4.*

**Reports**

GAVI Gender Policy: an external evaluation 2012
Mentoring as capacity building: applicability of a mentoring approach to enhance the effective participation of transition economies in Codex Alimentarius 2012
UNCARES: External Evaluation for UNAIDS, ICF Macro 2011
Intel Corp White Paper "Telehealth and Mobile Health in Europe Country Studies" 2010
Intel Corp White Paper "Competitor Mapping in European Telehealth Clinical Trials" 2009
Intel Corp Feasibility Report "Usability study of prototype technology for in-home patient monitoring: Intel Health Guide" 2009
WHO working paper "Mixed-Method Approaches to Reported Health Outcomes" 2008

**Presented Academic Papers**

European Sociology Association Turino August 2013 "Is the crisis of society also a public health crisis? Lessons learned from vaccination programs with case studies of MMR (UK) and Polio (Pakistan and Afghanistan) with A.Stockl

UX Alliance, Telono World Usability Day, Geneva 2010 The Building Bridges Project: Involving Older Adults in the Design of a Communication Technology to Support Peer-to-Peer Social Engagement

The British Society of Gerontology Annual Conference (BSG), 'Culture and Diversity and Ageing', Bristol, 2-4 September 2009. Using a Mix of Ethnographic and Quantitative Methods to Understand Social and Emotional Loneliness in Older Irish Adults
(Squires S, Romero-Ortuno R, Sheehan C, Somerville C, Lawlor B, Prendergast D )

International Sociological Association, World Forum, Barcelona, September 2008.
**The Differential Impacts of Social Contact vs. Social Engagement, Social Isolation vs. Loneliness and Living Alone on Parameters of Life Satisfaction and Physical and Mental Well-Being: An Observational Cross-Sectional Study of 1,334 older people**

Society of Academic Primary Care (SAPC) Galway, Ireland, July 2008. **Performing stable angina: an ethnographic study** (Feder G, Featherstone K, Hemmingway H, Timmis A). Awarded Best Paper

WONCA Europe, Paris 2007. Scientific Program. **How do people with angina describe their symptoms?***(*M, Jones; C, Somerville; G, Feder, )

Society for Academic Primary Care – Annual Scientific Meeting, UK, 2004 **How do angina patients describe their symptoms: A Qualitative Study** (with Feder G; Jones M)

European Association of Social Anthropology, Biennial Conference, Vienna, 2004. Patient embodiment: Cold Distance and Emotional Proximity in Medical Practice. **Non-verbal communication in a chest pain clinic: The Tactile Cardiologists.**

British Sociological Association, Medical Sociology Annual Conference, York, UK, 2004. **Pathways to Diagnosis: Making clinical sense of patients' descriptions of chest pain** *(*Featherstone K, Feder G)

Cambridge Body Research Group, University of Cambridge, 2003. **'On the comp': Workers compensation claims in the Australian Coal Industry**

Cambridge Genetics Research Group, Centre for Family Research, University of Cambridge, 2003. **'Its all in the genes': Perceptions of risk and the search for causality**

International Sociological Association, XV World Congress of Sociology, Brisbane, Australia, 2002: **Risk, Governance and Surveillance Medicine.**

Centre for Clinical Epidemiology and Biostatics, University of Newcastle, Australia, 2002. **Understanding Health Risks: The Case of Type 2 Diabetes and Family Histories**

Cambridge Genetics Research Group, Centre for Family Research, University of Cambridge 2001. **Making sense of Family history: The diabetic experience**

University Departments of Academic General Practice, Annual Scientific Meeting, UK, 2000. **Doing anthropology in primary care: collaboration and exchange**

Cambridge Body Research Group, University of Cambridge, 2000. **Shaking Hands and Holding Feet: Diabetics in the foot clinic**

Centre of General Practice and Primary Care, Institute of Public Health, University of Cambridge, 1999. **Divining the Future: Anthropological perspectives of risk.**

Cambridge Body Research Group, University of Cambridge, 1999. **Risk and the Vulnerable Body**

Royal Geographical Society - Expedition Advisory Centre, London, 1998.
**People-Orientated Research: The uses of anthropology**

**Appendix**
**Example Research Projects**

*In-home technologies to improve social connection for health among seniors (2007)*
Funded and managed by Intel Corp, the TRIL interdisciplinary research centre brought engineers, medical practitioners and social ethnographers into a programme of in-home technology trials to develop prototype technologies to facilitate independent living.

My own role was to lead the social connection strand in developing studies to meet this end. This included the recruitment and assessment of a cohort of 600 Irish seniors who participated in in-home technology trials; work with engineers to innovate, develop and build new technologies engaging older-users as co-designers; design and conduct usability studies of early prototypes; establish and design social connection component of outpatient clinical assessment centre.

*Decision making around prevention, diagnosis and treatment of chest pain* **(2004-2006)**
In conjunction with an RCT evaluating the use of guidelines versus appropriateness ratings for referral and investigation in patients with suspected or confirmed angina, this ethnographic study of clinical decision making in outpatient clinics explored how practitioners assemble diagnosis from history taking and diagnostic testing in routine practice. Funded by the NHS Service Delivery Organisation (SDO) this

work has been employed to help explain 'missed' or delayed diagnosis of Coronary Artery Disease (CAD) in primary care and rapid access chest pain clinics.

### *PHD THESIS: THE LOCATION OF RISK: DANGER, PLACE AND ANTHROPOLOGY, (1998-2003)*
Funded by the Medical Research Council's (MRC) first collaborative doctoral award with social anthropology, the research established an innovative cross-disciplinary collaboration between the Department of Social Anthropology and Institute of Public Health(IPH), University of Cambridge. The anthropological research was nested within the development of a clinical programme to prevent type 2 diabetes in high risk groups where anthropological analysis identified factors that hindered and facilitated uptake of and compliance to the program. The MRC went on to fund this early pilot study as an RCT examining the efficacy of a home-based programme to increase physical activity among populations at increased risk of type 2 diabetes.

The PhD research explored medical/epidemiological conceptualisations and classifications of risk in contrast with lay/public perceptions of risk. Fieldwork was conducted at the IPH, primary and secondary care clinics and home-based interviews. The data exposed the symbiotic relationship between contrariety and coherence of risk classifications as understood in both public health and epidemiology as well as lay / experiential perceptions of risk of future illness and /or disease.

My PhD supervision was overseen by Prof Marilyn Stathern and collaboratively supervised by Dr Stephen Hug-Jones and Professor Ann-Louise Kinmonth.

### *Occupational Health and Safety in Australian Mining Industry* (2002)
Observational/interview study of work place injury: cultures of risk, responsibility and compensation in the Hunter Valley coal industry, NSW, Australia.

### *Palliative Care and Medical Education, NSW, Australia* (2002)
Focus group study with medical students exploring the training and education of doctors in end of life care.

### *Birth and Power: Women's experience of childbirth in 1960s UK* (1996)
Narrative analysis of women's accounts of childbirth from data housed in the Mass Observation Archive (Sussex University).