

# The Centre for Translational Research in Public Health

A national public health research centre of excellence, jointly funded by ESRC, MRC, DH, BHF and CRUK under the auspices of UKCRC



Igniting our potential



University of Sunderland



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# What are UKCRC PHRCsE?



- Centres funded to develop national capacity for PH research, focusing on major PH problems
- The other four:
  - **UK Centre for Tobacco Control Studies** (Prof John Britton, Nottingham)
  - **Centre for Diet and Physical Activity Research (CEDAR)**(Prof Nick Wareham, Cambridge)
  - **Centre for the Development and Evaluation of Complex Interventions for Public Health Improvement (DECIPHER)**, Cardiff University (Prof Laurence Moore, Cardiff)
  - **Northern Ireland Centre of Excellence for Public Health Research** (Prof Frank Kee, Belfast)

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# What is the CTRPH?

- A collaboration between the Universities of the North East



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- A collaboration between the academic and non-academic sectors, public and private
- A partnership with the public
- The research arm of the regional health and well-being strategy "*Better Health, Fairer Health*"

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# What does CTRPH aim to do?

- Deliver an integrated programme of leading edge, multi-method research on the translation of research evidence for public health into policy and practice
- Support the transformation of health in the North East and beyond, responding to local and national priorities, and emerging evidence of effectiveness

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# Research themes

- Health improvement
  - promoting diet and physical activity
  - alcohol and tobacco control
  - tackling health inequalities
  - evaluation of new professional roles
- Translational research
  - knowledge translation
  - professional and organisational behaviour change
  - public health commissioning



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# CTRPH – research programme and staff

		Stages of intervention research										
		Intervention development			Intervention evaluation		Translation of evidence into policy and practice					
		Theory development	Evidence synthesis	Intervention modelling	Efficacy studies	Effectiveness studies	Knowledge translation	Professional & organisational behaviour change	Public health commissioning			
Health improvement research	Health inequality	Problem definition and development of theory for interventions	Systematic reviews and meta-analyses of effectiveness and cost-effectiveness of interventions	Defining and testing novel interventions for acceptability, and deliverability	RCTs and other experimental studies of novel interventions	Pragmatic RCTs, natural experiments and other evaluations of interventions of proven efficacy, including economic analysis	Exploration of knowledge use by public and practitioners, dissemination of evidence and development of capacity for evidence-based practice and policy-making in the NHS and other sectors	Exploration of knowledge use by public and practitioners and widespread implementation of evidence-based interventions through professional and organisational behaviour change	Systematic research on the prioritisation, prospective impact assessment and commissioning of public health interventions in public and private sectors	Lecturer (inequality)	Senior lecturer (health psychology)	
	Health behaviours									Diet & physical activity		Lecturer (physical activity)
										Alcohol & tobacco		Lecturer (policy evaluation)
	New professional roles									Lecturer (new professional roles)		
		Lecturer (complex evaluations)					Lecturer (knowledge translation)	Senior lecturer & Lecturer (commissioning)				
		Senior lecturer (health psychology)										

# Funding

- £3.365m over 5 years, with initial review at 3 years
- Funds to build capacity, not do research – hence focus on research infrastructure
- Tapered funding in years 6-10
- 15 year business plan, underwritten by our academic and non-academic partners



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# Infrastructure

- 8 new academic posts, across 5 North East universities
- 10 ESRC PhD studentships, mostly 1+3
- Centre administrator
- International travel scholarships



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# Organisation

- **Centre Strategy Board** - chaired by Sir Kenneth Calman, 2 international scientific advisors
- **Centre Management Group** – chaired by director + associate directors, PG tutor
- **Public Engagement Committee and Capacity Building Committee**
- Research theme and strand groups
- Quarterly Research Meetings
- Seminar series



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# CTRPH Directors

- **Centre Director** Prof Martin White Professor of Public Health, Institute of Health & Society, Newcastle University
- **Deputy Director** Prof David Hunter Professor of Health Policy and Management, Wolfson Research Institute, Durham University
- **Associate Directors**
  - Prof Cam Donaldson Professor of Health Economics Newcastle University
  - Prof Ray Hudson Professor of Geography and Pro-Vice Chancellor, Durham University
  - Prof Charlotte Clarke Professor of Nursing Practice Development and Associate Dean for Research, Northumbria University
  - Prof Ann Crosland Professor of Nursing, Sunderland University
  - Prof Janet Shucksmith Professor of Public Health, University of Teesside

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# Other CTRPH applicants

## Research theme and strand leads

- Dr Ashley Adamson Senior Lecturer in Human Nutrition, Newcastle University
- Professor Alan Batterham Professor of Exercise Science, University of Teesside
- Dr Susan Carr Reader in Public Health & Primary Care, Northumbria University
- Prof Martin Eccles William Leech Professor of Primary Care Research and Professor of Clinical Effectiveness, Newcastle University
- Prof Eileen Kaner Professor of Public Health Research, Newcastle University
- Prof Greg Rubin Professor of Primary Health Care, Durham University
- Prof Carolyn Summerbell Professor of Human Nutrition, Durham University
- Prof John Wilkinson Professor of Public Health at Durham University and Director, North East Public Health Observatory

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# New staff recently appointed

- Senior Lecturer in Public Health Commissioning (Durham): **Dr Rosemary Rushmer**, started 1st January 2009
- Lecturer in Knowledge Transfer (Northumbria): **Dr Alison Steven**, started 1st November 2008
- Lecturer in Complex Interventions (Newcastle): **Dr Catherine Lock** (<http://www.ncl.ac.uk/ihs/people/profile/c.a.lock>), started 1st September 2008
- Lecturer in Health Inequalities (Newcastle): **Dr Jean Adams** (<http://www.ncl.ac.uk/ihs/people/profile/j.m.adams>), started 1st September 2008
- Lecturer in physical activity research (Teesside): **Dr Liane Azevedo**, started 1 February 2009
- Lecturer in evaluation of policy interventions (Durham): **Dr Duika Burges-Watson**, started 1 April 2009
- Lecturer in Public Health research (Sunderland): **Dr Jonathan Ling**, start date tbc

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# PhD students appointed this year

- **Hilary Snowdon** (MBA, Newcastle University), *Commissioning and economics*, +3, IHS Newcastle, working with CD & DH
- **Danielle Dixey** (BA, Geography, University of Durham), *Local Area Agreements*, 1+3, Durham, working with DH & JS
- **April Dickens** (BA, Health & Social Care, University of Sunderland), *Graduate Mental Health Workers*, 1+3, Sunderland, working with AC & JS
- **Heather Yoeli**, (MA Creative Writing, Northumbria University), *Health Trainers*, 1+3, Northumbria, working with SC & EK
- **Lorraine McSweeney**, (BSc, Food, Nutrition and Health, University of Abertay, Dundee), *Diet & Obesity*, 1+3, Newcastle, working with AA & AB
- **Stephanie O'Neil** (BSc, Criminology, Northumbria University), *Alcohol & young people*, +3, Newcastle, working with EK, AR & CM

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[ More... ]

- Learn more about the Centre, its structure, personnel and activities on our web site

[www.ncl.ac.uk/ihs/ctrph](http://www.ncl.ac.uk/ihs/ctrph)

- Talk to us, work with us...

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