Centre for Evidence-Based Intervention (CEBI)

Frances Gardner
Professor of Child & Family Psychology
Course director, EBSIPE: Evidence Based Social Intervention & Policy Evaluation
CEBI members and staff

Core PIs & Faculty: teach Masters & Doctorate in Evidence-Based Social Intervention & Policy Evaluation (EBSIPE):
Professor Paul Montgomery,
Professor Frances Gardner,
Associate Professor Lucie Cluver,
Associate Professor David Humphreys
Dr GJ Melendez-Torres

• Dr Thees Spreckelsen, Post doctoral Research Officer, Stats tutor
• Dr Patty Leijten, Post doctoral Research Officer
• Dr Franziska Meinck Post doctoral Research Officer
• Ms Wendy Knerr, Research Officer
• Dr Alex Richardson, Principal Investigator
• Ms Jenny Burton, Research Officer
• Dr Joanna Mann, Research Assistant
• Ms Alice Burton, Research Assistant
• Ms Elizabeth Button, Research Assistant
• CEBI doctoral students: c. 20
CEBI main research interests

Factors explaining social problems
- Risk & protective factors

Developing and testing psycho-social interventions & policies; developing methodologies
- How to assess whether interventions *really* work

Policy and practice impact
- Govt policy, UN, WHO, USAID, NGOs, practitioners
CONSORT-SPI: An Extension for Social and Psychological Interventions

Paul Montgomery
Evan Mayo-Wilson
Sean Grant

CONSORT.study@spi.ox.ac.uk
http://tinyurl.com/CONSORT-study
G.J. Melendez-Torres, DPhil, RN
Departmental Lecturer in EBSI

- Substance use, sexual risk and HIV/AIDS in men who have sex with men
  - Epidemiology and prevention
  - Emerging contexts and cultures of substance use and sexual risk
  - Intervention development

- Research methodology (of all flavours and varieties)
G.J. Melendez-Torres, DPhil, RN

...other projects and interests

• Child health and development
  – Meta-analysis of parenting interventions (with Prof Frances Gardner and Dr Patty Leijten)
  – Positive youth development (with colleagues at Institute of Education)

• Meta-analysis of complex evidence structures (including with colleagues at IoE)

• Health at the margins
  – Geriatric mental health
  – Sexual violence prevention
Dr. David Humphreys

Work focuses on:

• Evaluating the public health impacts of changes to policy and the social environment

• Public health, epidemiology, criminology and geography

• Non-randomised evaluation methodologies (e.g. natural and quasi-experiments)
Dr Lucie Cluver
AIDS-affected children in South Africa: collaborative research for policy & programming

Contact: Dr. Lucie Cluver
lucie.cluver@spi.ox.ac.uk
Professor Frances Gardner’s research
(child clinical psychologist)

- Children’s mental health and antisocial behaviour
- Family influences on antisocial behaviour
- Parenting interventions: evaluation via randomised trials & systematic reviews
- Risk & resilience for child mental health in developing countries
- Policy impact: Blueprints for Violence Prevention; UNODC; Parenting policy, Sweden, Slovenia, New Zealand, Estonia,
Frances Gardner: Examples of current projects

Parenting interventions: evaluation via randomised trials & systematic reviews

- Special time with your child
- Praise and rewards
- Giving clear instructions
- Household rules
- Dealing with difficult behaviour
- Building language skills
- Sunshine of positive attention
- Talking about feelings
- Special time with your child
Developing free child abuse prevention programs

SINOVUYO
CARING FAMILIES PROJECT
Transportability of parenting interventions across cultures and countries: a systematic review.

Funder: Swedish Board of Health & Welfare
To what extent can parenting programmes improve child antisocial behaviour and reduce social inequalities?

Pooling data from 14 European trials of ‘Incredible Years’ (NIHR funded)

We will examine:
(1) to what extent parenting interventions benefit the most socially disadvantaged families
(2) the wider public health benefits and potential harms of parenting interventions
(3) what mediates the effects on child outcome
How can we identify the effective ingredients of parenting interventions?

Toward a guideline for researchers and policy makers
(funded by UBS Optimus Foundation, in collaboration with WHO)

Are social interventions like drug cocktails?

- Systematic review
- Mediation analysis
- Microtrials on discrete intervention components
- Multiple intervention conditions within one trial
- Examine relationship between intervention fidelity and outcome
- Expert opinion

Patty Leijten & Frances Gardner
Examples of recent CEBI doctoral students research:

- Matt Morton: Randomised trial (RCT) of a youth empowerment programme in Jordan
- Isra Bhatt: Faith-based prisoner re-entry programs in US cities
- Jamie Lachman: Development & RCT of a parenting intervention for AIDS-affected families in South Africa
- Elizabeth Nye: Testing the Incredible Years teacher classroom intervention in the UK
- Andreas Hein: Neighborhood influence on youth crime in Chile
- Marija Pantelic: Predictors of stigma in HIV+ teens in S. Africa
- Claudia Stoicescu: Predictors of unprotected sex in injection-drug using women in Indonesia
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