



***Current research studies within the Division of Primary Care,
School of Community Health Sciences***
(<http://www.nottingham.ac.uk/chs>)

The epidemiology and prevention of injury

- "APOLLO" - Strategies and best practices for the reduction of injuries
- Community Fire Safety Innovation Fund Evaluation
- The effect of an intermediate care falls prevention service on older people who have fallen and called an ambulance (RCT)
- Moving from observation to intervention to reduce inequalities in injury - MISKIN group consortium bid. [[further study details](#)]
- Unintentional poisoning in pre-school children: what are the circumstances surrounding poisoning in pre-school children in the UK and what are the parent's views of the acceptability, feasibility and effectiveness of strategies to prevent poisoning?
- Return to work following traumatic brain injury: case control study and economic analysis.

Community Genetics

- "BIOBANK" - Fosseway Consortium [see <http://www.ukbiobank.ac.uk/>]
- "PEGASUS" - Professional Education for Genetic Assessment and Screening [see <http://www.pegasus.nhs.uk/>]
- Communication of carrier status information following newborn screening: descriptive study of current practice, methods and experience [[further study details](#)]
- Realising the potential of the family history in risk assessment and primary prevention of coronary heart disease in primary care [[further study details](#)]
- Realistic competencies achievable by primary care practitioners taking future advances in preventative genetic medicine into minority populations: a qualitative study
- The cost effectiveness of preconceptual haemoglobinopathy screening

Reducing inequality and responding to diversity

- Access and equity in genetic services: what can we learn from new national screening for common inherited disorders? [[further study details](#)]
- "PROCEED" - professionals responding to cancer and ethnic diversity

Epidemiology and health services research in Ischaemic Heart Disease and Diabetes

- The NSF for Diabetes, the effect of policy changes on quality of care, access & outcomes for patients with diabetes in Trent
- Adjunctive community telecare intervention in chronic heart failure (action in CHF)

Health Informatics

- "QRResearch" - a new ethical high quality general practice derived database for research. [see <http://www.qresearch.org/>]
- "Qflu" – an extended daily surveillance system. [see <http://www.qresearch.org/>]
- "eHID" - electronic medical records for Health Indicator Data

Prescribing & Compliance

- "PINCER" Trial - comparing the effectiveness of a pharmacist-led IT-based intervention with simple feedback in reducing rates of clinically important errors in medicines management in general practice (cluster RCT) [[further study details](#)]
- Surgery vs Imiquimod for nodular and superficial basal cell carcinoma (SINS).

Smoking Cessation

- "SNAP" Trial (Smoking, Nicotine And Pregnancy): double-blind, placebo-controlled RCT of nicotine replacement therapy in pregnancy [[further study details](#)]
- Health effects of tobacco smoke
- Pro-actively identifying smokers and offering evidence-based support to stop smoking (cluster RCT)
- Physical activity as an aid to smoking cessation during pregnancy (pilot study)

Other projects

- "EMSYnet" (East Midlands & South Yorkshire Network) - Primary Care Research Network
- Research relevant to mental health of young offenders (systematic review).
- "ECLIPSE" - effectiveness and cost effectiveness of levonorgestrel containing intrauterine device compared to standard treatment for menorrhagia in primary care (RCT). [see <http://www.eclipse.bham.ac.uk/>]
- Ion-exchange water softeners for the treatment of atopic eczema in children (RCT)
- Current practice, accuracy, effectiveness and cost effectiveness of the School Entry hearing Screen (SES)
- Assessing weight loss and quadriceps strengthening exercises as interventions for reducing knee pain in the community of the overweight (RCT).
- Specialist rehabilitation for neurological conditions - literature review and mapping study
- Hookworm infestation as therapy in Crohn's disease
- The role of magnetic resonance imaging in the identification of suspected acoustic neuroma: systematic review of clinical and cost effectiveness, and natural history [[further study details](#)]
- Constructing the management of menorrhagia: a qualitative study