



The  
University  
Of  
Sheffield.

# Using Secondary Research to Inform NHS Priorities

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# History of Research to Inform Priorities

- History of primary research in Sheffield that pre-dates ScHARR
- Systematic use of secondary data began in 1995 with the initiative that eventually led to the WGAP and the Trent DEC



# Major Influence Through NICE

- Technology Appraisal – Committees, TAR Group, DSU
- Interventional Procedures
- Public Health
- Diagnostics



# Methods Development 1

- With all this work going on many methodological (and political) issues come to the fore
  - Evidence identification
  - Evidence retrieval
  - Evidence synthesis from disparate studies
    - efficiency
    - safety
    - concordance



# Methods Development 2

- Modelling of the evidence
  - decision modelling
  - systems models
  
- Philosophy and ethics
  - distributional considerations
  - geography
  - race
  - gender
  - age



# Speakers and Topics

- Alan Wailloo – Challenges to conventional CEA from the NICE appraisal process
- Paul Tappenden – Using whole disease models to inform resource allocation decisions