



Ideas for comparable data studies

Ideas - Conditions

- AMI
- Stroke
- Congestive heart failure
- Type II diabetes
- Asthma
- Ambulatory-care sensitive hospitalisations

Ideas - Procedures

- Surgical interventions - comparative assessment of outcomes from surgical interventions (mortality, morbidity measures)
- Patient safety (using indicators with agreed case-mix adjustors) for specified conditions or procedures
 - Fractured neck of femur repair
 - Laparoscopic cholecystectomy
 - Hip replacement
 - Knee replacement
 - Paediatric tonsillectomy
 - Any surgery

Ideas - Trends

- Pharmaceutical use in the elderly
- Pharmacovigilance - post marketing surveillance of certain medications in relation to defined outcomes

Ideas - Other

- System performance - interventions rates for various procedures across a defined population including measures of primary care performance such as ambulatory sensitive admission rates
- Methodology - e.g. ongoing work to validate indicators, consider case-mix adjustment methodologies, ways of dealing with transfers, identifying co-morbid conditions and/or severity etc.

How to do this?

Standard template for analyses, and a set of target conditions/procedures. The template would specify:

- a) Data sources/health events
- b) Event selection criteria
- c) Standard set of analyses

How to do this?

- Each participating group would
 - Apply for data
 - Link data or receive data
 - Analyse data
- Share aggregated data

How to make sure it works

- Keep it simple
- Make sure the relevant data is available for each group
- Agree upon methodology
- Keep the benefit in mind
- Be realistic