19 July 2013 - Registry Special Interest Group (SIG)
Funding Models for Clinical Registries

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CORE Registries

- Adult Patient Database (APD)
- Australian & New Zealand Paediatric Intensive Care Registry (ANZPICR)
- Critical Care Resource Registry (CCR)
- Central Line Associated Bloodstream Infection (CLABSI)

Data from:
- 145 Aus & NZ sites submitted to APD
- 21 Aus & NZ sites submitted to ANZPICR (8 PICU’s)
- 80% response rate to CCR survey
- CLABSI – est 2012, 45 sites to date
ANZICS CORE provides Clinical Registries Services for Australia and New Zealand ICU’s
- 182 adult ICU’s, 8 PICU’s

Highly regarded as a leading Clinical Registry Group internationally

Supported by jurisdictions, accreditation agencies, national agencies quality agencies and the clinical community

- Well established within ICU systems
  - Adult Patient Database holds 1.2 million records from 1993

Well established collaborations with academic and research groups
Prior to 2001 the ANZICS Adult Database Management Committee activities were heavily subsidized by ANZICS

- Most activities conducted by ANZICS members based at their hospitals
- Grants from NSW and Victorian Departments of Health allowed appointments of contract researchers

Adult Database Management Committee negotiated Triennial Agreements through AHMAC from 2001-2011 (jurisdiction contributions on population basis)

- Response to the Rowan review (2009) change to governance structures
- CORE and the National Intensive Care Registries Steering Group established

2011-2013 Jurisdictional funding agreement negotiated through the National Intensive Care Registries Steering Group

- QLD Health withdrew 40% of allocation (estimated 40% of ICU services provided by private sector)
- Some states provided funding to support data collectors
• Predominantly funding model based on per population split across jurisdictions

• 2011 Changes to Queensland contribution
  – Queensland Health only committed 60% of their allocated funding to support submission of data from public hospitals
  – Private hospitals within Queensland are now required to contract directly with ANZICS for Registry Services

• Challenges to developing an equitable model for the private sector (population v beds)
  – ANZICS Board supported cost a per bed model with a contract fee to cover administrative fees
  – Negotiations with 14 individual private hospitals, outcome to date 3 signed, 4 pending (> 50% of QLD private beds)
  – Additional workload to negotiate contracts and develop tailored Executive reports
CORE services to support high quality data submission
- Standardised data collection tools
- Validation of submitted data
- APD and ANZPICR data audit programs
- Training of data collectors
- Outlier analysis

Outlier & Data audit reports

CCR On-line survey

CORE Enterprise Reporting System - in development

Time series and comparative reports

Free data submission software - AORTIC
Thank you

ANZICS CORE

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