Overview of ASCOT developments internationally

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ASCOT International Network Workshop

Goodenough College

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The ASCOT team

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International ASCOT

- Rapid expansion in use
- Reflects international interest
  - Increased demand for long-term or social care
  - Measuring outcomes for policy and practice
- Problems in keeping up
  - Challenges to licensing and support
- Who is actually using ASCOT and what for?
- Partial patchy picture
- Please let us know errors and omissions!

The toolkit

- Self completion questionnaires (SCT4)
- Interview schedule (INT4)
- Care homes mixed method approach (CH3)
  - Evidence gathering for rating scale
  - Training in observation and rating
- Scoring guidance – preference weightings
- Recent and ongoing developments:
  - Carer outcomes measure (Carer SCT4 and INT4)
  - Care home level measure
  - Talking Mats
  - Easy read (ER)
  - Proxy instrument
  - Semi-structured interview
  - Mixed method approach for private dwellings

Variations in types of interest

- Researchers
  - Evaluations
  - Cost-effectiveness
  - Comparisons with other measures
  - Preference studies
- Policy and practice
  - Service quality monitoring and assurance
  - Policy monitoring
  - Improving service delivery

Early involvement and initiatives

- Austria
  - Birgit Trukeschitz
  - Variation developed for survey of home care users
- Denmark
  - Care homes and home care studies
- Finland
  - Economic evaluation
  - Page on ASCOT website
- Netherlands
  - Karen van Leeuwen
- Italy
  - Gaia Cetrano

Translation

- Learning curve for users and ASCOT team!
- Now have proper support in place
  - Pharmaquest
  - Concept elaboration documents
  - Translation guide on the website
  - Accreditation process
- Translation enquiries including
  - China, Spain, Thailand, Wales
- Norway (Carer SCT4)
  - Survey of carers of people with dementia
  - Norwegian, North Sami and Lulesami languages

Finland

- Series of research evaluations and initiatives
  - Aija Kettunen and Ismo Linosmaa
  - Diakonia University of Applied Sciences and THL
- ASCOT training
  - Run by Diakonia University
- New projects:
  - Curing physical activation
    - Marina Steffansson, Diakonia
  - IkäOTe older people learning and well-being technologies
    - Prof Eija Kärnä, Joensuu
  - Southern Finland (Espoo and other towns)
    - Annual customer satisfaction survey in nursing homes
    - Incentive model to improve quality of life of nursing home residents

Japan

- Hiromi Nakamura-Thomas, Saitama Prefectural University
  - Funding awarded for translating SCT4
- Mitsuru Sato, Showa University
  - Ministry of Health, Labour and Welfare aim to provide incentives to care service providers based on outcome
  - Experimental battery included provisional translated ASCOT
  - Well received in report – if included in battery expect widespread use
- Enquiries:
  - Mai Yamaguchi (Japan Lutheran College & Director Carers Japan) and Eiko Horikoshi (Japan Women's University)
    - Translation and use of carers version in research
  - Prof Nanako Tamiya - Tsukuba University
  - Takeru Shiroiwa & Ms Morikawa - National Institute of Public Health, Translation for a HTA research project

Northern Ireland

- Adult Social Care Outcomes Framework (ASCOF)
  - In England ASCOT SCT4 and Carer SCT3 key elements
  - Annual Adult Social Care Survey
  - Councils and providers increasingly using ASCOT
- NI Health & Social Care Board
  - Monitoring outcomes and to inform commissioning and service improvement projects
  - Self Directed Support (SDS) being rolled out
  - Collecting data at assessment and review
  - SCT4, INT4 and Easy Read (ER)
- Positive Futures
  - Provider of service for people with learning disabilities
  - Used SCT4 to evaluate their 'The Life I Want' strategy

Australia - research

- Comparison of ASCOT, EQ5D, OPQOL-brief in older people's day care
  - (Milte et al 2014)
- Comparison of ASCOT, EQ5D, OPQOL-brief in community dwelling older population
  - (Kaambwa et al 2015)
- Preference study AQOL-4D, ASCOT and EQ5D 2015/16
  - Julie Ratcliffe (Flinders)
- Measuring and valuing the wider impact of health interventions 2015/16
  - Brendan Mulhern University of Technology Sydney

Community care providers

- New South Wales
  - National Disability Services – a NFP provider organization
  - ACCOM project (see below..)
- West Australia
  - Silver Chain 2012
- South Australia
  - Adelaide ECH Community services
  - Adelaide ECH Day program services 2012/13
  - Domiciliary Care

Domiciliary Care

- OPUS pilot (2003)

- Having Outcomes Measured Effectively project (2012)
  - Used SCT4 for clients and adapted form for staff

- Home Care Packages Project (2014)
  - 6 month pilot of consumer directed care
  - Adapted ASCOT SCT4 tool as self completed pre-entry QoL questionnaire to inform goal setting & care planning

- Client Profiling Project (2014)
  - Developing a population service level profile
  - Reverse application of QoL domain based tools, using domain count as indicator of complexity & need

Australian Community Care Outcome Measurement Tool (ACCOM)

- Collaboration between
  - Macquarie University (Michael Fine)
  - Australian Health Services Research Institute (AHSRI) University of Woollangong
  - Four community care providers
  - Aged and Community Services Association, NSW & ACT
- Aim to develop a practical outcome measurement tool for aged care sector

ACCOM builds on..

- Previous research (Redshaw & Fine 2013)
  - Review of measures
  - Pilot study with 3 case management services
- AHSRI clinical repository & benchmarking initiatives:
  - Australasian Rehabilitation Outcome Centre (AROC)
  - Palliative Care Outcomes Collaboration (PCOC)
  - Persistent Pain Outcomes Collaboration (ePPOC)

How PCOC and ePPOC work

- Work with services to incorporate patient outcome measures **into routine practice**

- Provide ongoing support through training and assistance with IT

- Analyse the data and provide feedback on the results to individual services - reports every 6 months

- Facilitate benchmarking with other services

- Assist services with practice quality changes
  - Quality Improvement Facilitators
  - Evidence of improved outcomes (Currow et al 2014)

ACCOM now..

- Data collection instruments agreed
- Includes:
  - ASCOT SCT4 for service users
  - Adapted version SCT4 measure for staff
  - Functional information for staff completion
  - Guidance for service users and staff
- Administered at assessment and review
  - Aim to include 400 service users
- About to start fieldwork..

Whiddon Group

- One of ACCOM provider organisations

- Piloting INT4 in care homes to :

  - Evaluate how well homes are meeting residents' needs

  - Integrate into care planning.

- Online training course being developed for RNs

- Agreed to share their longitudinal data

Australian Government

- ASCOT as a Quality Indicator https://www.dss.gov.au/ageing-and-aged-care/ensuring-quality/quality-indicators-for-aged-care
- Piloted as **both** a user experience and quality of life indicator
- SCT4 to be 'road tested' for acceptability with providers November 2015
- Possible rollout 2016 in larger pilot
- Data collected by providers reported to a central point
- Long-term goals
  - Use information to drive up quality
  - Sector/market shaping

Concluding thoughts

- International move towards quality of life outcome measurement in long term care
  - Research *and* policy and practice
  - Improving quality of care and people's lives
- Creates the right incentives but challenging in practice
- ASCOT a timely and flexible set of instruments
- Long term potential for international comparisons
  - How do service users and carers lives compare?
  - How do preferences compare?
  - Relative cost-effectiveness?

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