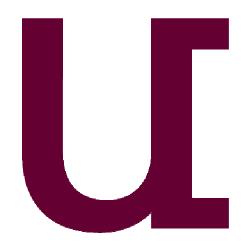
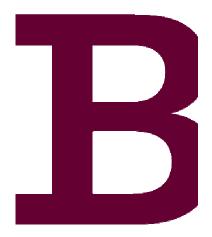


PLEASE DO NOT REPRODUCE



Beyond health, beyond the patient: improving economic outcomes for trial-based economic evaluation



Hareth Al-Janabi and Joanna Coast MRC HTMR, 31st January 2011

ICECAP-A

(Measure of capability wellbeing)

ABOUT YOUR OVERALL QUALITY OF LIFE

Please indicate which statements best describe your overall quality of life at the moment by placing a tick (\checkmark) in **ONE** box for each of the five groups below.

1. Feeling settled and secure	
I am able to feel settled and secure in all areas of my life	4
I am able to feel settled and secure in many areas of my life	3
I am only able to feel settled and secure in a few areas of my life	2
I am unable to feel settled and secure in any areas of my life	1
2. Love, friendship and support	
I can have a lot of love, friendship and support	4
I can have quite a lot of love, friendship and support	3
I can only have a little love, friendship and support	2
I cannot have any love, friendship and support	1
3. Being independent	
I am able to be completely independent	4
I am able to be independent in many things	3
I am only able to be independent in a few things	2
I am unable to be at all independent	1
4. Achievement and progress	
I can achieve and progress in all aspects of my life	4
I can achieve and progress in many aspects of my life	3
I can only achieve and progress in a few aspects of my life	2
I cannot achieve and progress in any aspects of my life	1
5. Enjoyment and pleasure	
I can have a lot of enjoyment and pleasure	4
I can have quite a lot of enjoyment and pleasure	3
I can only have a little enjoyment and pleasure	2
I cannot have any enjoyment and pleasure	1

Please ensure you have only ticked ONE box for each of the five groups.

ICECAP-A measure

© 2010 Hareth Al-Janabi and Joanna Coast

Overview

- 1. Programme of work
- 2. ICECAP-A project
- 3. Next steps and collaborations



Programme of work

Patient health outcomes



Patient QALYs

UNIVERSITY^{OF} BIRMINGHAM

Programme of work

Other outcomes for patients

- Social care
- Public health
- Mental health
- Palliative care
- •ICECAP-O
- •ICECAP-A
- Supportive care measure

Patient health outcomes



Patient QALYs

UNIVERSITY^{OF} BIRMINGHAM

Programme of work

Other outcomes for patients

- Social care
- Public health
- Mental health
- Palliative care
- •ICECAP-O
- •ICECAP-A
- Supportive care measure

Patient health outcomes



Patient QALYs

Outcomes for other individuals

- Unpaid carers
- Family members

- Carer Experience Scale
- Bereavement measure

UNIVERSITY^{OF} BIRMINGHAM

Design of the ICECAP-A project

- □ Phase 1
 - in-depth interviews with adult individuals to develop conceptual attributes
- □ Phase 2
 - semi-structured interviews with adult individuals to check meaning and determine language for the measure.
- □ Phase 3
 - best-worst scaling (BWS) valuation.
- □ Phase 4
 - early assessment of validity and reliability.

UNIVERSITY OF BIRMINGHAM

Final conceptual attributes for capabilities

- 1. Stability
- 2. Attachment
- 3. Achievement
- 4. Autonomy
- 5. Enjoyment



Theme 1 – Stability



- □ Feeling settled, safe, lack of uncertainty:
 - ...my health broke down again ... which came as a shock... I had to give up work immediately ...and it cast a long shadow because it's always there in the background, you never know when it might jump on you. So you live with uncertainty. [Female, 78]
- Key influences: friends, surroundings, health, religion, community.

UNIVERSITY OF BIRMINGHAM

5 questions, each with 4 response categories

=> ICECAP-A defines 1024 (4⁵) wellbeing profiles (capability sets)

ABOUT YOUR OVERALL QUALITY OF LIFE

Please indicate which statements best describe your overall quality of life at the moment by placing a tick (\checkmark) in **ONE** box for each of the five groups below.

1. Feeling settled and secure	
I am able to feel settled and secure in all areas of my life	4
I am able to feel settled and secure in many areas of my life	3
I am only able to feel settled and secure in a few areas of my life	2
I am unable to feel settled and secure in any areas of my life	1
2. Love, friendship and support	
I can have a lot of love, friendship and support	4
I can have quite a lot of love, friendship and support	3
I can only have a little love, friendship and support	2
I cannot have any love, friendship and support	1
3. Being independent	
I am able to be completely independent	4
I am able to be independent in many things	3
I am only able to be independent in a few things	2
I am unable to be at all independent	1
4. Achievement and progress	
I can achieve and progress in all aspects of my life	4
I can achieve and progress in many aspects of my life	3
I can only achieve and progress in a few aspects of my life	2
I cannot achieve and progress in any aspects of my life	1
5. Enjoyment and pleasure	4
I can have a lot of enjoyment and pleasure	3
I can have quite a lot of enjoyment and pleasure	,
I can only have a little enjoyment and pleasure	
I cannot have any enjoyment and pleasure	1

Please ensure you have only ticked ONE box for each of the five groups.

ICECAP-A measure

© 2010 Hareth Al-Janabi and Joanna Coast

Next steps and collaborations

- Completion of ICECAP-A project.
- MRC HTMR workshop next month:
 - Validity of ICECAP measures in different contexts;
 - Use of ICECAP/capability data in economic evaluation.
- Collaborative opportunities:
 - Evidence base for where (and where not to) use ICECAP measures;
 - Nested studies of methodology.



Acknowledgements and finding out more

- □ Study informants
- Terry Flynn, John Brazier, Tim Peters, Stirling Bryan, Sam Clemens, Alison Moody and advisory group.
- □ Medical Research Council

www.icecap.bham.ac.uk

