



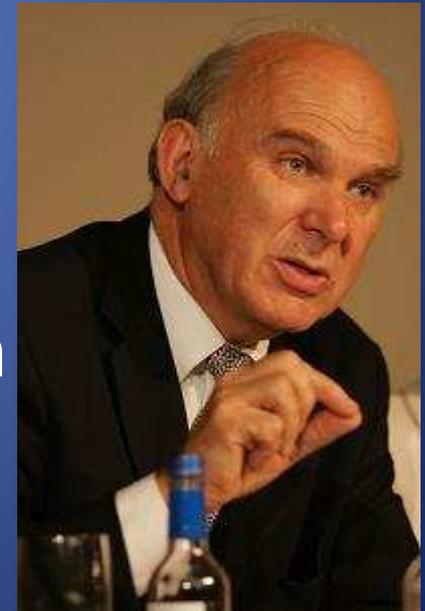
The importance of recording impact of our CSG reviews

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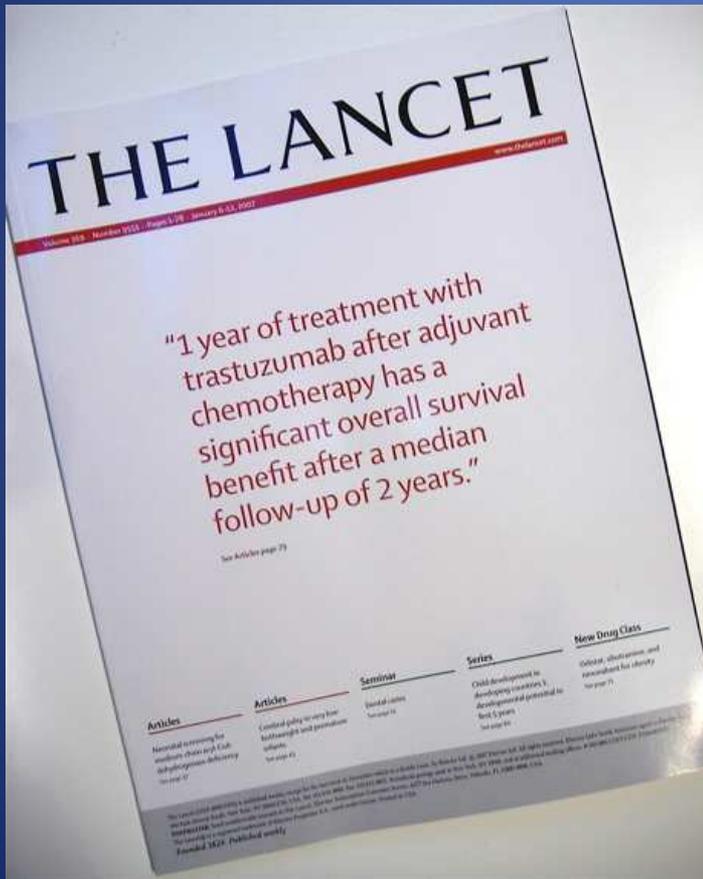
Where did it all come from?

- Feedback from previous UK and other Research Assessment Exercises
- Want more than just bibliometrics
- Wider NIHR/political context to research generating health and wealth



What's the point of medical research unless it gets used?

?



What is impact?

- Useful definition “how researchers have built on excellent research to demonstrate benefits to the economy, society, public policy, culture or quality of life.”
- Case study approaches and indicator approaches
- Key point – collect it as you go along not at the end

Process for an impact statement

- Cite the evidence underpinning the impact
- Then describe the impact: what has happened, to whom, when, how, why?
- Can the impact be corroborated – collect sources and quantitative data if possible plus dates
- Depth (affected one person a lot) versus reach (influenced a lot of people) – how tangible is that link?

Types of impact: developing people

Type of impact:

Delivering highly skilled people

Possible indicators:

- Developing skills in patient and public engagement
- Developing capacity in small specialty
- Developing capacity in clinical research
- Staff movement between academia and industry

Types of impact: new research

Type of impact:

Systematic reviews leading to new primary research

Possible indicators:

- BCC review leading to SINS study
- Pemphigoid review leading to BLISTER study
- Vitiligo review leading to Hi-Light study

Types of impact: better health

Type of impact:

Improved patient care or health outcomes

Possible indicators:

- Research income from the NHS and medical research charities
- Measures of improved health outcomes (for example, lives saved, reduced infection rates)
- Measures of improved health services (for example, reduced treatment times or costs, equal access to services)
- Changes to clinical or healthcare training, practice or guidelines (including references in relevant documents such as National Institute for Health and Clinical Excellence guidelines)
- Development of new or improved drugs, treatments or other medical interventions; numbers of advanced phase clinical trials
- Participation on health policy/advisory committees
- Changes to public behaviour (for example, reductions in smoking)

Other impact indicators...

- Improved social welfare, social cohesion or national security
- Cultural enrichment, including improved public engagement, reach through social media
- Progress towards sustainable development
- Better informed public policy-making or improved public services
- Attracting R&D investment from global business
- Creating new businesses, improving the performance of existing businesses, or commercialising new products or processes
- Other quality of life benefits

Implications for CSG

- Think **impact** when prioritising new topics for reviews or updates
- Think **beyond the review publication as the end of the work**
- Help us to collect impact
- UKCC already collecting guideline citation

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	A	B	C	D	E	F	G	H	I	J
7		Scottish Intercollegiate Guidelines Network (SIGN). Diagnosis and management of psoriasis and psoriatic arthritis in adults. Edinburgh: SIGN; 2010. (SIGN publication no. 121). [cited 12 Oct 2010]. Available from URL: http://www.sign.ac.uk	Antistreptococcal interventions for guttate and chronic plaque psoriasis	Issue 2, 2000						
8		Scottish Intercollegiate Guidelines Network (SIGN). Management of atopic eczema in primary care. Edinburgh: SIGN; 2011. (SIGN publication no. 125).	Probiotics for treating eczema	Issue 4, 2008						
9		Scottish Intercollegiate Guidelines Network (SIGN). Management of atopic eczema in primary care. Edinburgh: SIGN; 2011. (SIGN publication no. 125).	Interventions to reduce Staphylococcus aureus in the management of atopic eczema	Issue 3, 2008						
10		Scottish Intercollegiate Guidelines Network (SIGN). Management of atopic eczema in primary care. Edinburgh: SIGN; 2011. (SIGN publication no. 125).	Topical pimecrolimus for eczema	Issue 4, 2007						
11		Scottish Intercollegiate Guidelines Network (SIGN). Management of atopic eczema in primary care. Edinburgh: SIGN; 2011. (SIGN publication no. 125).	Psychological and educational interventions for atopic eczema in children	Issue 3, 2007						
12		Scottish Intercollegiate Guidelines Network (SIGN). Management of atopic eczema in primary care. Edinburgh: SIGN; 2011. (SIGN publication no. 125).	Dietary supplements for established atopic eczema	Issue 2, 2012						
13		Scottish Intercollegiate Guidelines Network (SIGN). Management of atopic eczema in primary care. Edinburgh: SIGN; 2011. (SIGN publication no. 125).	Chinese herbal medicine for atopic eczema (the updated review is in the editorial process)	Issue 4, 2004						
14		The following German guidelines cite the team's original review (BJD 2002), and used the original Cochrane review: Nast A., Boehncke W.H., Mrowietz U., et al. S3 - Guidelines on the treatment of psoriasis vulgaris (English version). Update. JDDG - Journal of the German Society of Dermatology, 2012, 10(SUPPL.2), S1-S95	Topical treatments for chronic plaque psoriasis	Previous citation (issue 2,2009) has been used in the guidelines. Update published in issue 3, 2013						
		Guidelines for the management of vitiligo: the European Dermatology Forum consensus.	Interventions for vitiligo	Issue 1, 2010						

How the CEBD collects impact

- Learn to think more about impact – cultural
- It may not be obvious
- Trying to remember how your work has impacted years after it was done is painful
- Record in file as you go along – dates and quantify
- Then sort out the best later
- Start process now in your annual reports
- Work up a couple of case reports

Impact: think slow and subtle
rather than one great thud



Keep your heart in the right place, think impact, and collect as you go along

