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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<td>14</td>
<td>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</td>
<td>Topical treatments for chronic plaque psoriasis</td>
<td>Previous citation (issue 2, 2009) has been used in the guidelines. Update published in issue 3, 2013</td>
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<td>Guidelines for the management of vitiligo: the European Dermatology Forum consensus.</td>
<td>Interventions for vitiligo</td>
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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