Future of Evidence Synthesis: the NIHR Perspective (ESP change and personal view)





Lesley Stewart
Director, NIHR Evidence Synthesis Programme
(from 1 June 2022)

NIHR Evidence Synthesis

NIHR values evidence synthesis

Estimated 2,800 ES projects completed across NIHR funding streams 2010-19

"Way ahead of any other academic contribution to policy-making is rigorous and unbiased synthesis of current knowledge.....

Unfortunately, despite accurate synthesis being by far the most useful academic skill for policy-making, it tends to have low prestige in the academic community, a form of snobbery which is very unhelpful if we believe our own rhetoric that **science can and should change the world.....**

If the academic community as a whole could do one thing to improve the pathway from research to policy, it would be to improve the status, quality and availability of good synthesis."

Chris Whitty, BMC Med 13, 301 (2015)



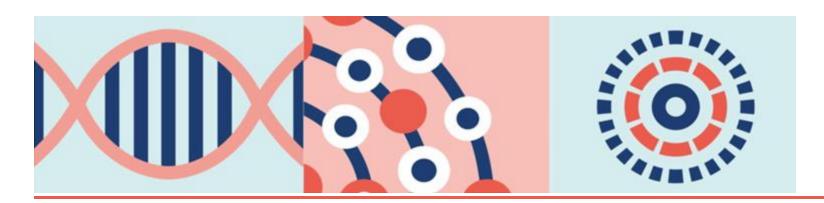
Best Research for Best Health: The Next Chapter

NIHR Evidence Synthesis Programme is changing - changes are radical

CRG funding stops from April 2023

ESP funding will continue at current level (~£17m p.a.)

Exciting opportunity to redesign for the future







Health and Care Professionals ▼

Researchers *

Patients and the Public *

Partners and Industry *

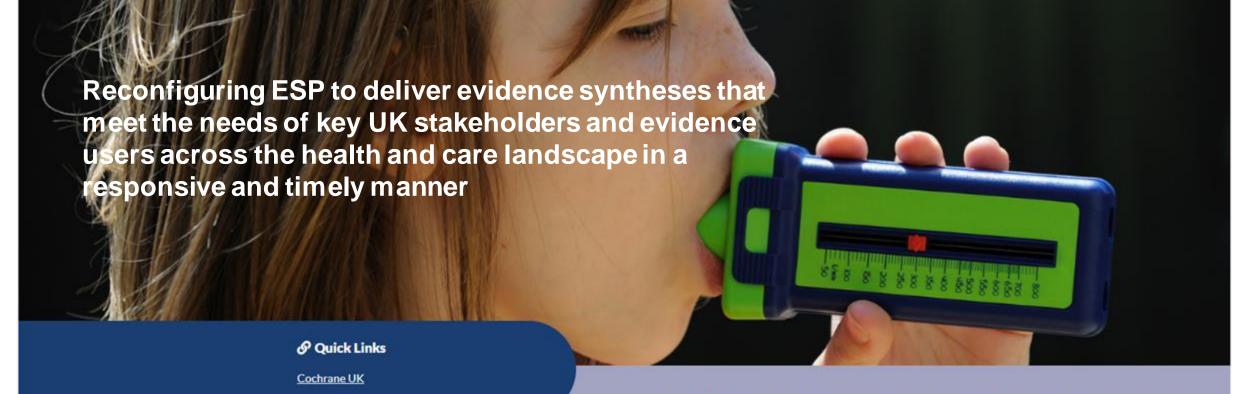
About us *



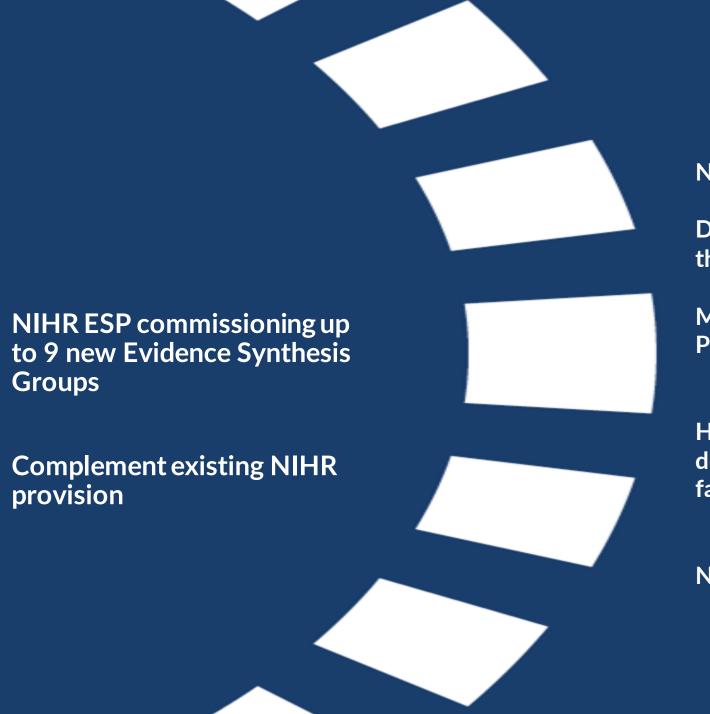
Evidence Synthesis

Home > Explore NIHR > NIHR Programmes > Evidence Synthesis





The Evidence Synthesis Programme identifies, evaluates, combines and summarises information from a range of sources to provide decision makers with the best possible information about the effects of tests, treatments and other interventions used in health and social care.



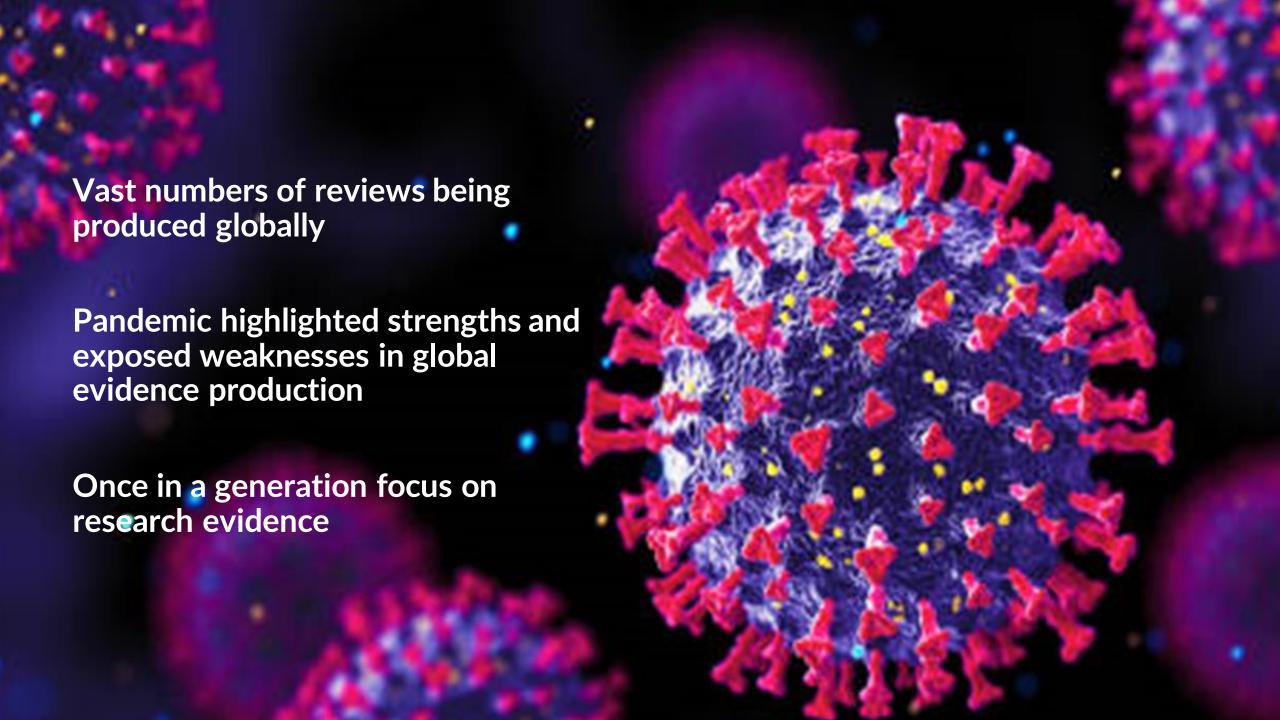
NIHR Evidence Synthesis Groups will:

Deliver suite of ES products to meet the needs of a range of stakeholders

Make efficient use of available funding Put the needs of patients first

Have expertise, skills and capacity to deliver all types of projects in the ES family across a broad range of topic areas

New groups operational from April 2023





The Evidence Commission report

A wake-up call and path forward for decision-makers, evidence intermediaries, and impact-oriented evidence producers



Global Commission on Evidence to Address Societal Challenges

"Now is the time to systematize the aspects of using evidence that are going well and address the many shortfalls, which means creating the capacities, opportunities and motivation to use evidence to address societal challenges"



Opportunities Linking Evidence **Production to** Stakeholder Needs Knowledge Complex Exchange **Synthesis** Stakeholder Working **Engagement &** Collaboratively Co-creation Health **Public Health** Methods & Tools Development **Social Care Economic** Modelling



Aspirations for NIHR ESP

- Inclusive, world-leading & internationally trusted source of evidence
- Meet specific needs of UK decision makers & contribute to global evidence
- Produce evidence syntheses that are relevant & responsive to societal challenges in health and social care
- Capability to address complex questions, consider effectiveness & cost-effectiveness, deliver full range of types of evidence products
- Embed knowledge exchange & co-creation
- Support development and refinement of methods (drives quality)
- Nimble, efficient & collaborative, avoid duplication & waste
- Balance quality with 'good enough' when a decision is needed urgently





Start of a process to redesign ESP as a flagship evidence support system

Looking forward to continuing conversations

