



# Cochrane Collaboration and the Future of Evidence Synthesis

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Editor in Chief

Trusted evidence.  
Informed decisions.  
Better health.



- 1. Cochrane Collaboration**
- 2. Contributions of Cochrane groups in Norway**
- 3. Cochrane's transformation: Future of Evidence Synthesis programme of work**

# Cochrane has always been a values-led organization

1. **Collaboration**
2. Building on the **enthusiasm** of individuals
3. Avoiding duplication of effort
4. Minimizing bias
5. Keeping up-to-date
6. Striving for **relevance**
7. **Promoting access**
8. Ensuring **quality**
9. Continuity
10. Enabling **wide participation**



*Sir Iain Chalmers by Julia Fullerton-Batten.  
National Portrait Gallery, 2006.*

# Cochrane Library in 2022



**343**

new or updated  
Cochrane Reviews, and  
250 protocols published  
in 2022

**8.4**

Impact Factor

**83,897**

Total citations

**181**

Countries have access to  
the Cochrane Library

**222**

So far: New or updated  
Cochrane Reviews, and  
74 protocols in 2023

**10.9**

5-year Impact Factor

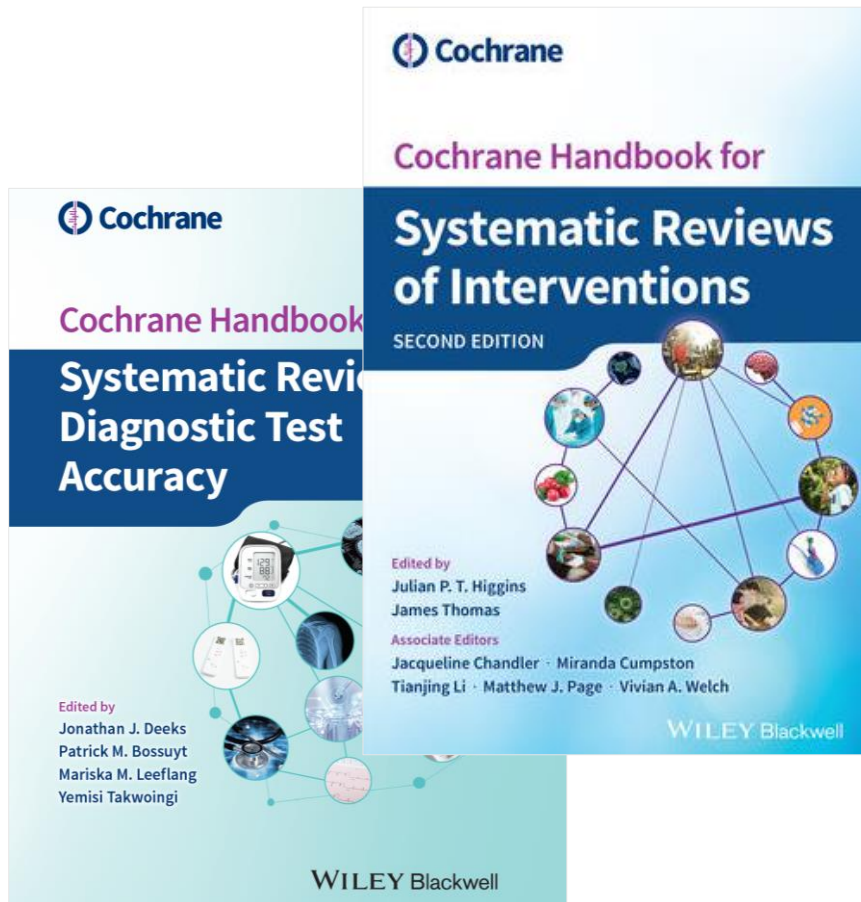
**742**

Guidelines published in  
2022 have used at least  
one Cochrane Review

**44,000**

Translation of plain  
language summaries to  
16 different languages

# Methods Groups: setting methodological standards in evidence synthesis



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August 15, 2023 Journal article Open Access

## Cochrane Qualitative Evidence Syntheses: Protocol and review template v1.4

Glenton C, Bohren MA, Downe S, Paulsen EJ, Lewin S, on behalf of the Cochrane Person-Centred Care, Health Systems and Public Health Thematic Group.

Cochrane Qualitative Evidence Syntheses: Protocol and review template

Version 1.4  
15 August 2023  
Cochrane Person-Centred Care, Health Systems and Public Health Thematic Group

4,142 views 1,693 downloads [See more details...](#)

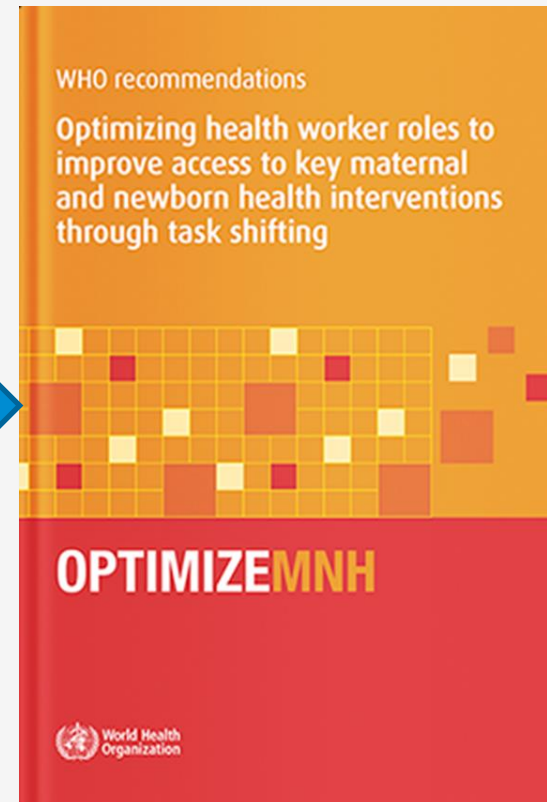
Indexed in **OpenAIRE**

**Publication date:** August 15, 2023  
**DOI:** [10.5281/zenodo.8256190](https://doi.org/10.5281/zenodo.8256190)  
**Keyword(s):** Cochrane, qualitative research, qualitative evidence synthesis, systematic review, template

Name	Size	Download
Cochrane Qualitative Evidence Syntheses- Protocol and review template v1.4 13th August 2023b.docx	1.1 MB	<a href="#">Download</a>

md5:83d4a7978d7a57b8b6c9b4c7b7b00f0

# Cochrane groups in Norway: Significant contribution to methods development and implementation



- GRADE-CERQual approach
- Regular support the WHO in the use of this evidence in guideline development

# Norway contribution to Cochrane over the years

## Sykepleiere får trolig flere til å slutte å røyke

COCHRANE | PUBLISERT: 02.02.2018 | OPPDATERT: 09.02.2018



NÅR SKYDTE DU Å RØYKE, HEI DAMER?  
JA JEG JA JUVEN. SOM SÅR. ANSOM FOR HANDELSTILBUDENENE MINE OG SIKKERHETEN.  
HEI DAMER!

STADIG FÆRRE RØYKERE: Det finnes en rekke veldokumenterte tiltak for røykeslutt til personer som ønsker å slutte å røyke. (Illustrasjon: Lene Ask)



可靠证据  
知情决策  
更好的医疗和健康

我们的证据 关于我们 加入Cochrane News and jobs

### 博客: 慢性阻塞性肺疾病 ( COPD ) 恶化导致的呼吸衰




众所周知，呼吸系统疾病、慢性阻塞性肺病 ( COPD ) 阿尔本莫纳什大学的Christian Osadnik博士主持更新了-

翻译与广播录制：卜繁龙  
审校：马思思、鲁春丽  
北京中医药大学循证医学中心

00:00 03:07


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## Checklist and Guidance

For disseminating findings from Cochrane intervention reviews

Version 1.0  
October 2019  
Project in collaboration with Cochrane Knowledge Translation and Cochrane Norway




### Music-based therapeutic interventions for people with dementia

- Music-based therapeutic interventions probably improve behavioural problems (depression, agitation or aggression) at the end-of-treatment and may improve them at the long-term.
- Music-based therapeutic interventions may improve emotional well-being, anxiety and cognition at short and long-term. There is uncertainty whether music-based therapeutic interventions improve social behaviour.
- Cochrane Review; 22 studies with 1097 adults with dementia, comparing music-based therapeutic interventions vs. usual care or other activities without music.

Cochrane Review by: Cochrane Dementia and Cognitive Improvement Group

rehabilitation.cochrane.org | @CochraneRehab | #CochraneEvidence <http://bit.ly/RehabCD003477>



## Strategy for Change: 2021-2023

<b>Our Vision</b>	<b>Our vision is a world of better health for all people where decisions about health and care are informed by high-quality evidence</b>			
<b>Our Mission</b>	<b>We are an independent, diverse, global organization that collaborates to produce trusted synthesized evidence, make it accessible to all, and advocate for its use</b>			
<b>Key Principles</b>	<b>COLLABORATION</b> Underpins everything we do locally and globally	<b>RELEVANCE</b> The right evidence at the right time in the right format	<b>INTEGRITY</b> Independent and transparent	<b>QUALITY</b> Reviewing and improving what we do, maintaining rigour and trust
<b>Our Goals</b>	<b>GOAL 1:</b> <b>Producing trusted evidence</b> To produce trusted and timely synthesized evidence addressing the most important questions for health and care decision making	<b>GOAL 2:</b> <b>Advocating for evidence</b> To be a leading global advocate for evidence-informed health and care	<b>GOAL 3:</b> <b>Informing health and care decisions</b> To inform health and care decisions by making our evidence accessible, usable, and available to all	
<b>Objectives for Change</b>	<b>We will deliver Goal 1 by:</b> 1. Delivering timely, high quality responses to priority global health and care questions, which the users of our evidence help define 2. Streamlining production of reviews and simplifying editorial systems and processes	<b>We will deliver Goal 2 by:</b> 3. Advocating for evidence-informed decision-making and integrity in research, including by pursuing high-impact partnerships and activities	<b>We will deliver Goal 3 by:</b> 4. Making all Cochrane Reviews Open Access by 2025 at the latest without placing the financial burden on review authors 5. Improving user experience by increasing the accessibility and usability of our products	



# Cochrane's transformation



- Strengthen our **editorial independence** and protect our reputation.
- Change our **review format** to meet the changing user needs.
- Improve the **volunteer experience** for everyone, but especially for Cochrane authors.
- Diversify our **revenue streams** to keep Cochrane strong in an increasingly competitive landscape.
- Continue to be an organisation that **impacts** health and social care.

# Continue to create impact by delivering evidence that...



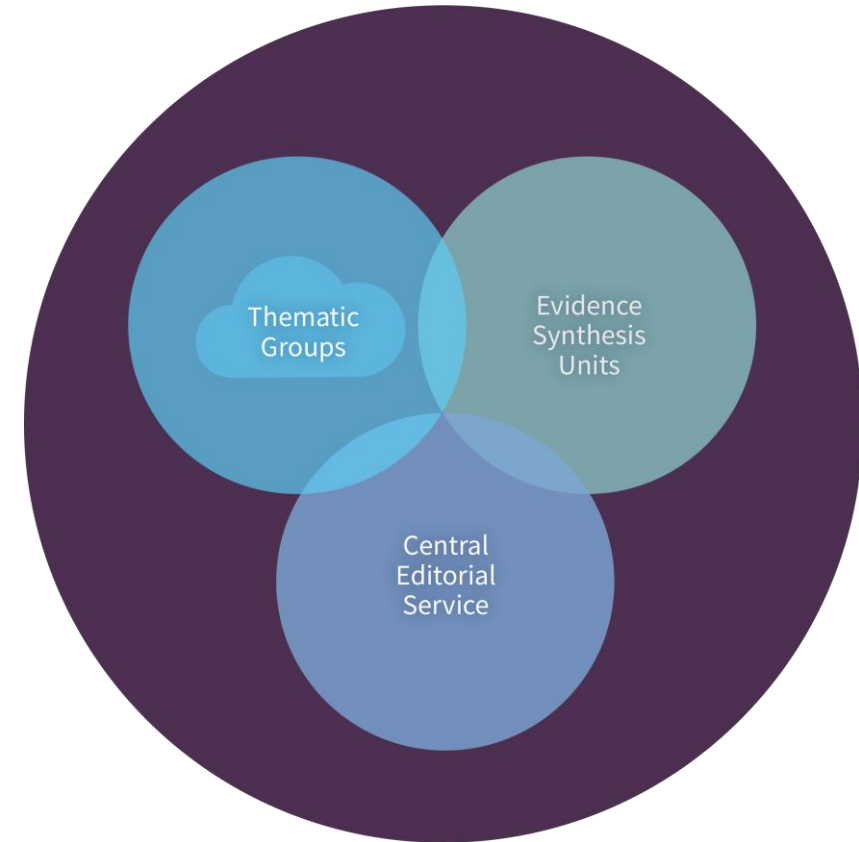
1. Addresses the world's most pressing health and social care issues.
2. Is high-quality but also delivered as quickly as possible.
3. Accessible to everyone.



# Future of Evidence Synthesis



- Create new structures for producing Cochrane Reviews.
- Support review development.
- Develop or improve our systems, tools, processes and policies.
- Make Cochrane evidence more accessible.
- Improve the Cochrane volunteer experience.



# New structure for producing Cochrane evidence



**Thematic Groups, Evidence Synthesis Units, and continuing Cochrane Review Groups all play a role in ensuring Cochrane's future.**

# New structures



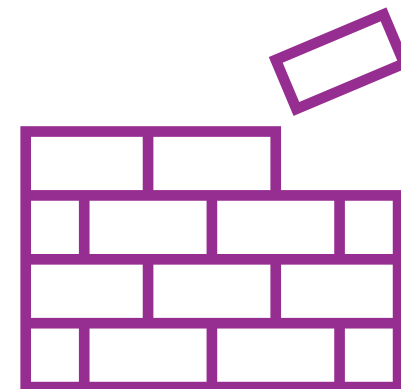
- Align with the key global challenges identified through our Scientific Strategy and help to set priorities within specific topic areas.
- Help us to stay connected to our invaluable topic experts through the changes ahead.
- Deliver manuscripts to the Central Editorial Service for potential publication.
- Not centrally funded.



# Progress so far...

- Seven Thematic Groups are underway.
- Timing and resources required for a second call for applications is being considered by the Board.

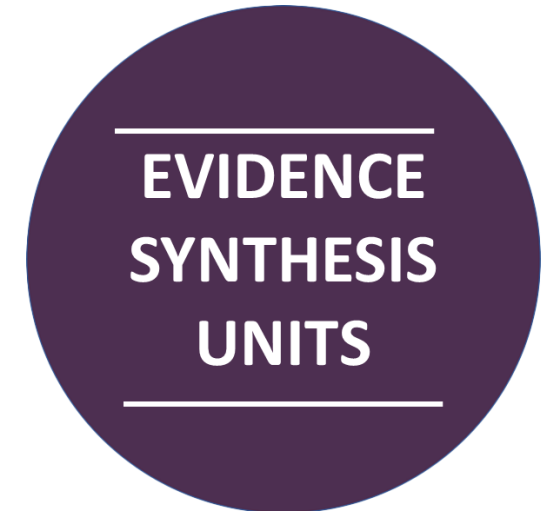
See [Thematic Groups](#)



# New structures

- Agile, multi-topic teams that focus on meeting the evidence needs of Cochrane's stakeholders.
- Delivering high-quality and timely synthesised evidence relevant to local and regional contexts.
- Not centrally funded

**Call for application to be launched this month!**



# Central Editorial Service



- Create a clear separation between manuscript development and evaluation to protect and strengthen editorial independence and bring Cochrane in line with standard publishing practice.
- Enhance our reputation as a producer of highly trusted evidence.
- Ensure that Cochrane authors have a consistent experience.



**After March 31, 2024, the Central Editorial Service will manage the editorial process for all Cochrane Reviews.**



# Scientific Strategy focusing on evidence to support the delivery of UN SDGs



Images – Courtesy of UN Sustainable Development Goals

<https://sdgs.un.org/goals>