

Aligning knowledge and health care: **Advocating for effective policies for good health care**

Integrating scientific evidence in health decisions

CRICS 9 - eHealth: Reaching Universal Access to Health

Kay Dickersin, MA, PhD
United States Cochrane Center
October 23, 2011

Advocating for effective policies for good health care

- Build an evidence-based healthcare workforce
 - Train and educate decision-makers
 - Perform Cochrane reviews and hubs
 - Build partnerships with policy-makers
- Partner with the public
 - Consumers United for Evidence-based Healthcare

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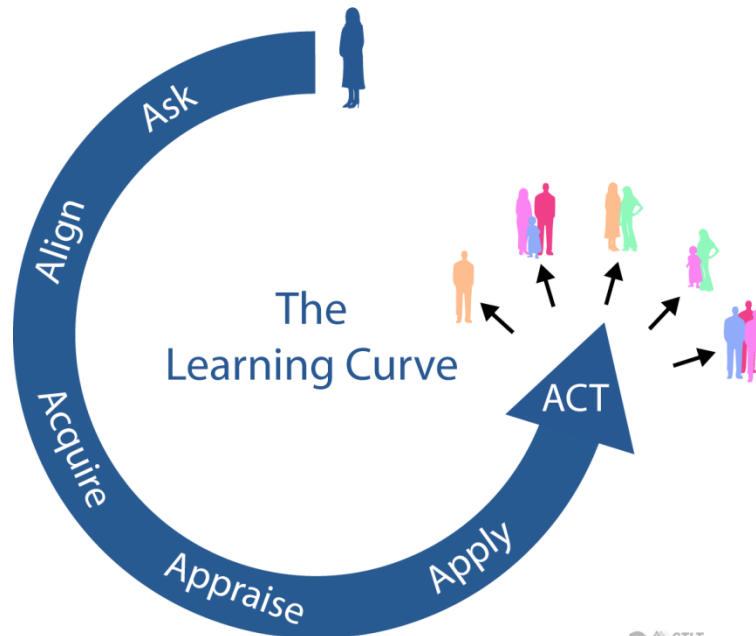
Build an EBHC workforce

- Train and educate decision-makers:
 - Online courses
 - Evidence-based healthcare course online
 - Peer review course online
 - Workshops
 - Systematic review training
 - EBHC for professional societies, guidelines panels, librarians, research networks
 - Host visiting fellows



Online courses – free of charge

www.us.cochrane.org



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Independent high-quality evidence for health care decision making
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Intervention Review

Artemisinin-based combination therapy for treating uncomplicated *Plasmodium vivax* malaria

David Sinclair^{1,*}, Nithya Gogtay², Felicity Brand³, Piero L Olliaro⁴

Database Title

[The Cochrane Library](#)

Editorial Group: [Cochrane Infectious Diseases Group](#)

Published Online: 6 JUL 2011

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Cochrane Eyes and Vision@US



Methodologic “hub” to train and assist content experts and consumers with methodology of systematic reviews, RevMan, search for studies, screening titles and abstracts, data abstraction, and write-up.



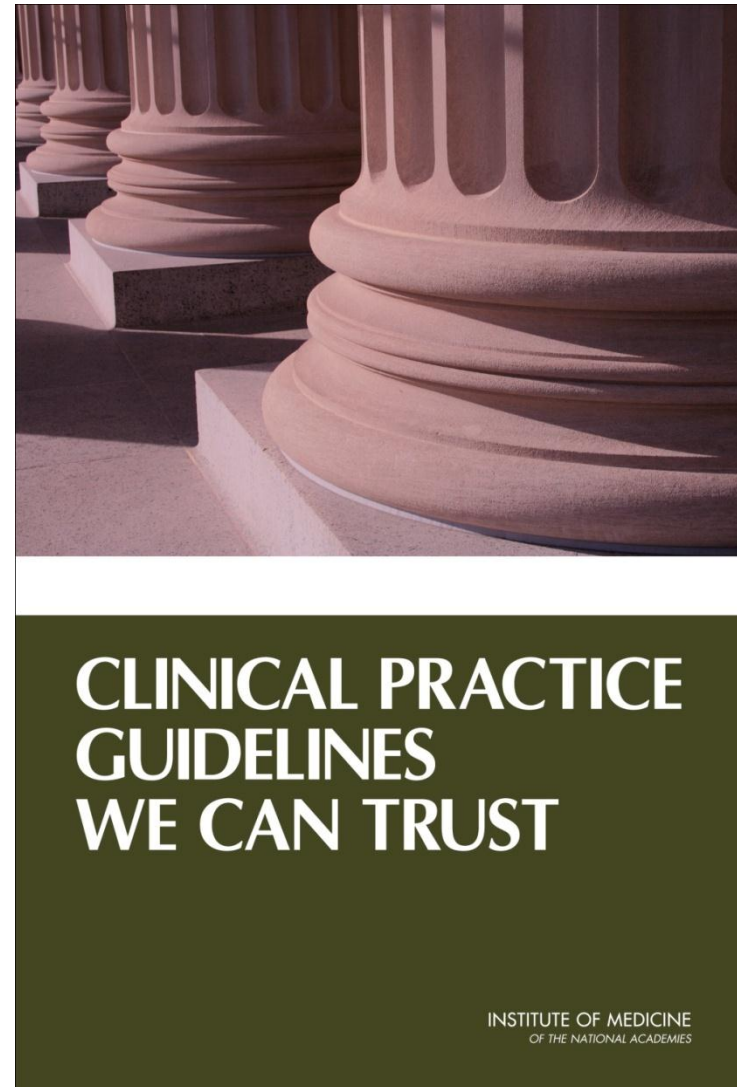
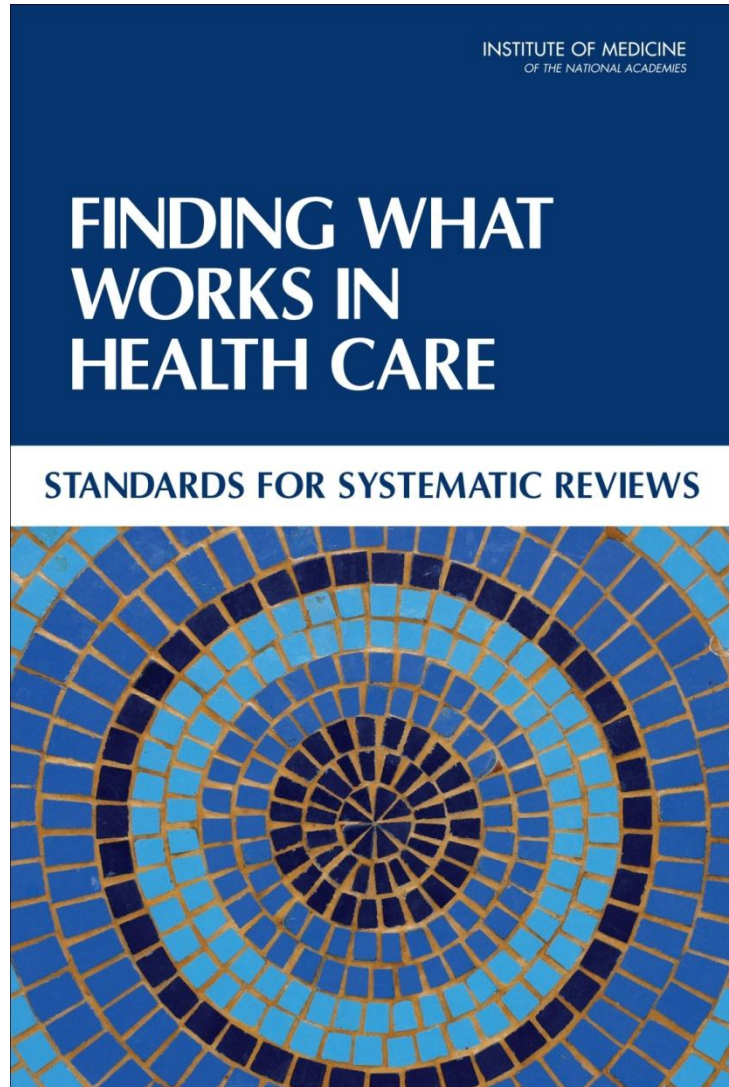
Our clinician partners like methods hubs

The combination of methodologists at Cochrane and the REVMAN software are like a rocketship; all the medical investigator need do is aim the ship toward a particular target and light the fuse, and the collaboration takes you to a wondrous place of scientific discovery.”

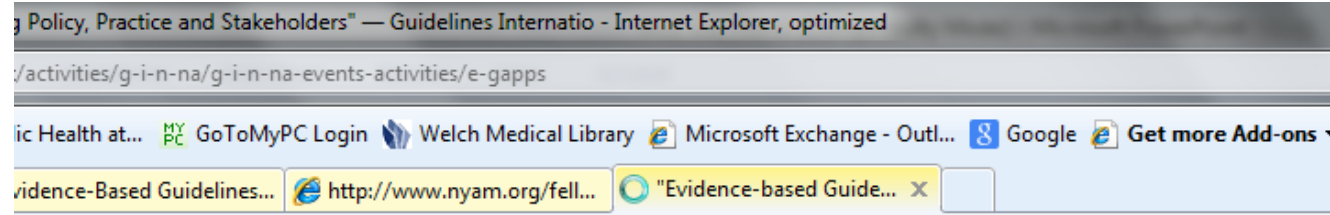
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 - Professional societies
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Reports of the two committees released March 22, 2011



Evidence-Based Guidelines Affecting Policy, Practice and Stakeholders (E-GAPPS) 2012



2012 Meeting
G-I-N NA
New York



You are here: Home > Activities > G-I-N North America (NA) > G-I-N NA Events & Activities > "Evidence-based Guidelines Affecting Policy, Practice and Stakeholders"

Activities

Evidence Tables Working Group (ETWG)

G-I-N PUBLIC

Emergency Care Community

Allied Health Community

Implementation Community

Adaptation Working Group

Performance Measures Group

"Evidence-based Guidelines Affecting Policy, Practice and Stakeholders"

G-I-N North America will co-sponsor with the New York Academy of Medicine a two-day conference on "Evidence-based Guidelines Affecting Policy, Practice and Stakeholders".

The mission of the conference is:

1. To provide a platform for constructive dialogue and collaboration between otherwise disparate perspectives that affect development of evidence based guidelines, their translation to clinical practice, and their value and impact on health care and patient outcomes.
2. To illuminate the perspectives, processes, values, principles, and circumstances that collectively impact health care policy and its

2013 Meeting
San Francisco



E-Gap (Evidence Gap) Projects Framework

Step 1:

What are the important clinical questions?
In what priority should they be answered?

Use guidelines to derive clinical questions



Prioritize clinical questions using a Delphi survey

Identify existing systematic reviews



Assess the validity of existing systematic reviews



Map systematic reviews with prioritized research questions



Propose a research agenda: systematic reviews or trials

Step 2:

Have the questions been addressed already? What is the quality of currently available evidence?

Step 3:

What are the information gaps?
What research is needed and in what priority?

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<http://us.cochrane.org/consumers-united-evidence-based-healthcare-cue>

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CLEO

<http://blogs.scientificamerican.com/guest-blog/sane-here-said-the-psychiatrist-to-the-journalists/>



Conversations
Learning
Evidence
Opportunities

Interesting, inspiring, informative the latest resources about evidence-based healthcare.



"Is Anybody Sane Here?" Said the Psychiatrist to the Journalists | Guest Blog, Scientific American B
blogs.scientificamerican.com

The psychiatrist is Allen Frances. The journalists are 48 enthusiastic and committed participants at the National

Like · Comment · Follow Post · Share · Friday at 7:07am near San Antonio, TX

✓ Seen by 9

A. Videos

A.1 TEDTalks

- [Ben Goldacre: What doctors don't know about the drugs they prescribe](#) - the results of the trials should be published for the rest of the medical world – except when inconclusive findings go unreported, leaving doctors and researchers in the dark. In this Goldacre explains why these unreported instances of negative data are especially misleading
- [Ben Goldacre: Battling Bad Science](#) - Every day there are news reports of new you know if they're right? Doctor and epidemiologist Ben Goldacre shows us, at high speed, how they can be distorted, from the blindingly obvious nutrition claims to the very subtle tricks of the



Consumer-scientist partnerships

Otolaryngology -- Head and Neck Surgery

<http://oto.sagepub.com/>

Clinical practice guideline: Tonsillectomy in Children

2012 CUE Annual Membership Meeting Presentations

Slidecasts of Meeting Presentations

Welcome to the 2012 CUE Annual Meeting

- Welcome
CUE Co-Chairs Rebecca Burkholder and John
- What's New in CUE
Nancy Fitton | [Watch Presentation](#)
- CUE's Communications and Partnerships
[Kay Dickersin](#) | [Watch Presentation](#)

Panel - Strengths and Challenges to Engage

- PCORI's Engagement of Consumers and P
[Lori Frank](#) | [Watch Presentation](#)
- Insight from CUE - Who Counts as a Consumer
[Kate Ryan](#) | [Watch Presentation](#)
- Input from Hard to Reach Consumers
[C. Daniel Mullins](#) | [Watch Presentation](#)
- Panel Question & Answer Period



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