



Moroccan Society of Physical
and Rehabilitation Medicine

تحت الرعاية السامية لصاحب الجلالة الملك محمد السادس
under the high patronage of His Majesty King Mohammed VI



Mediterranean Forum of Physical
and Rehabilitation Medicine

13th

MEDITERRANEAN CONGRESS OF PHYSICAL & REHABILITATION MEDICINE

November 2019, 7th to 10th, Marrakech, Morocco

20th National Moroccan
PRM Congress



www.prmcongress2019morocco.ma



Addressing Cochrane evidence to different audience: Cochrane Rehabilitation e-book

Francesca Gimigliano MD, PhD

Cochrane Rehabilitation - Communication Committee Chair

ISPRM Vice President

Associate Professor of PRM - University of Campania "Luigi Vanvitelli"



@francescagimi

@CochraneRehab

Trusted evidence.
Informed decisions.
Better health.





Outline

EBM and EBCP

Cochrane and Cochrane Rehabilitation

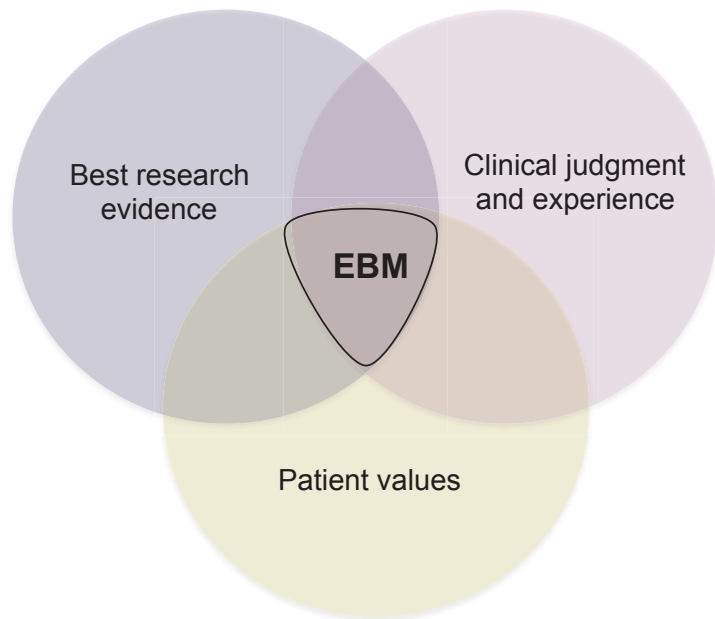
Cochrane Rehabilitation ebook





Evidence Based Medicine (EBM)

EBM is the conscientious, explicit, and judicious use of current best evidence in making decisions about the care of individual patients.

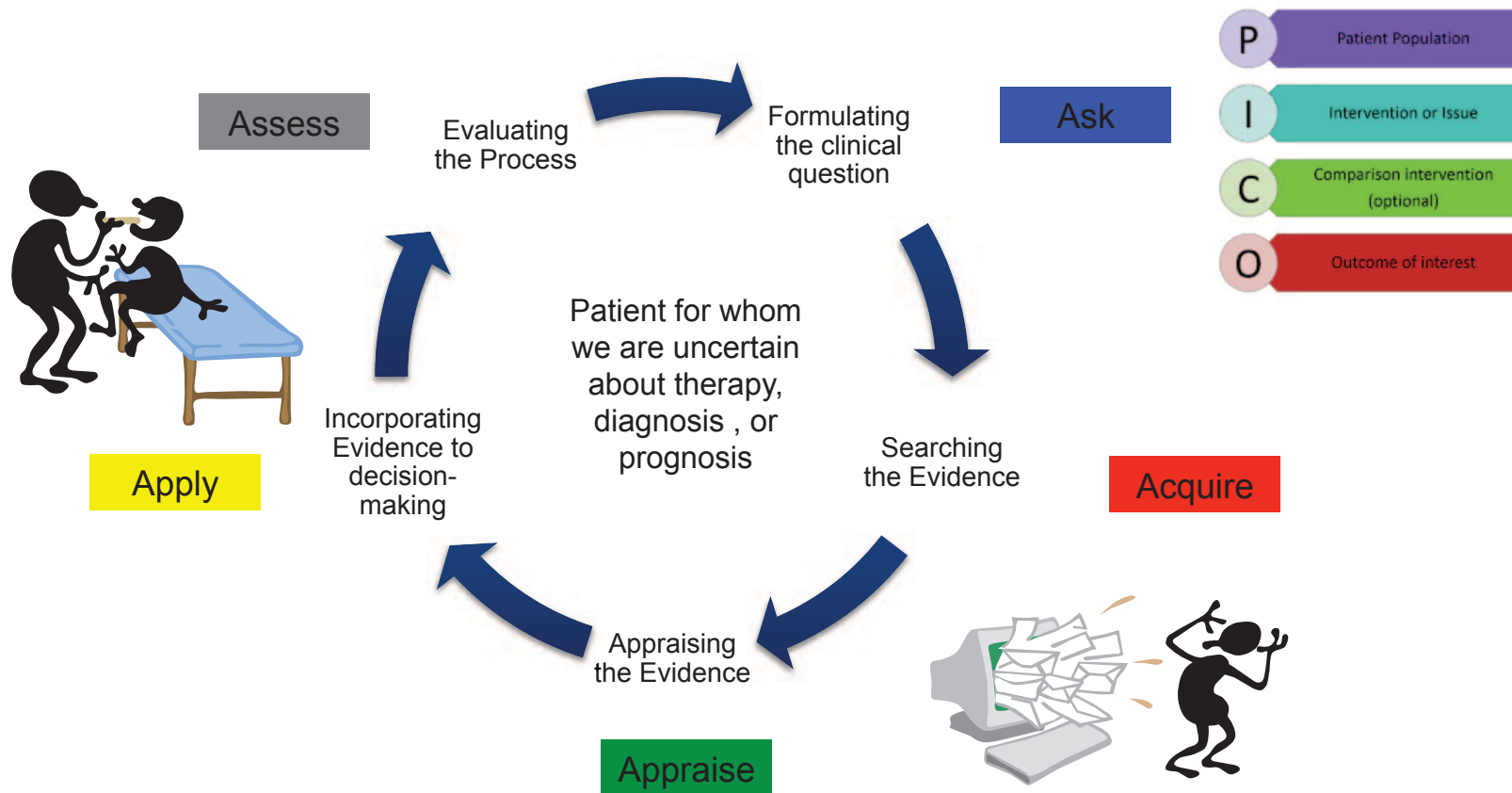


What is not EBM?

- What we have always done
- “Cookbook medicine”
- Only a cost-cutting trick
- Only randomized trials

David Sackett, et al. BMJ 1996

Evidence Based Clinical Practice EBCP



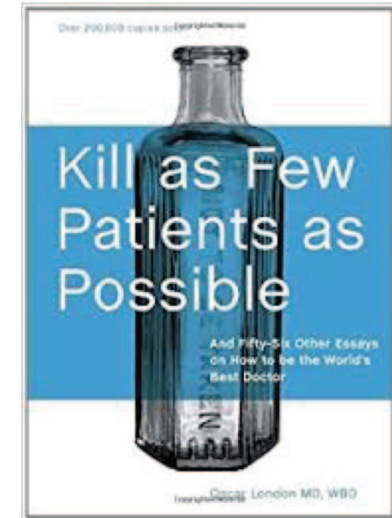
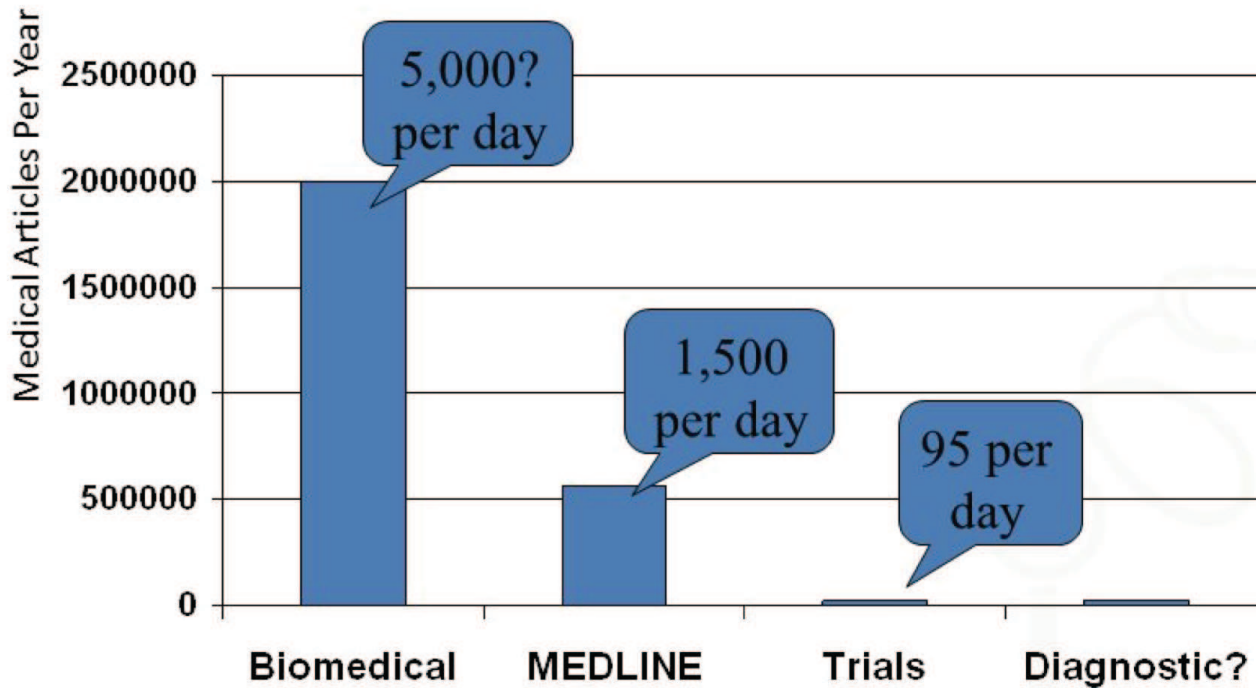
Evidence Based Medicine

A 21st century clinician who cannot critically read a study is as unprepared as one who cannot take a blood pressure or examine the cardiovascular system.

Chiropractic Evidence-Based Medicine: A Manual for Clinicians (2008).



Rule 31: Review the world literature fortnightly

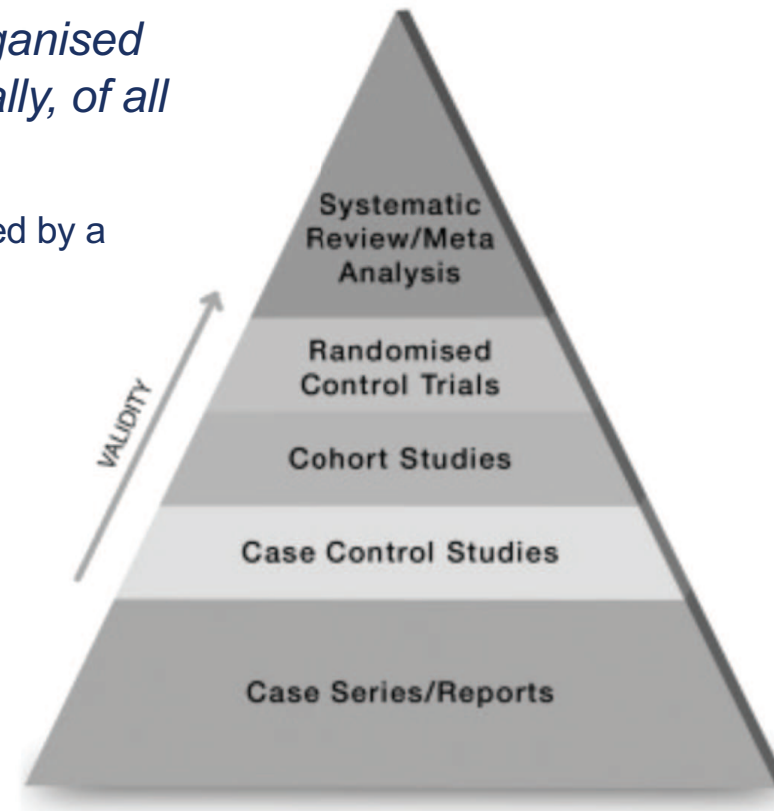
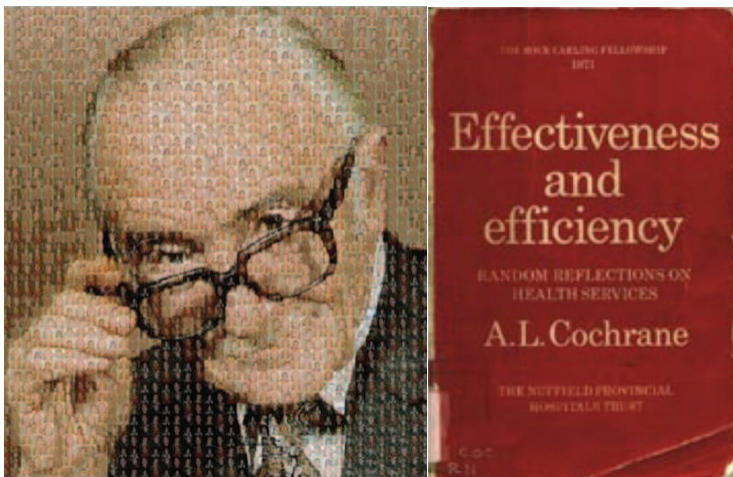




Trusted evidence.
Informed decisions.
Better health.

"It is surely a great criticism of our profession that we have not organised a critical summary, by specialty or subspecialty, adapted periodically, of all relevant randomised controlled trials."

Professor Archibald Leman Cochrane, CBE FRCP FFCM, (1909-1988) (as depicted by a composite of hundreds of photos of Cochrane contributors)





Trusted evidence.
Informed decisions.
Better health.



Cochrane is a **global independent network** of researchers, professionals, patients, carers, and people interested in health.

Cochrane contributors - 37,000 from more than 130 countries - work together to produce credible, accessible health information that is free from commercial sponsorship and other conflicts of interest.

Vision: Cochrane vision is a world of improved health where decisions about health and health care are informed by high-quality, relevant and up-to-date synthesized research evidence.

Mission: Cochrane mission is to **promote evidence-informed health decision-making** by producing **high-quality, relevant, accessible systematic reviews and other synthesized research evidence.**



Cochrane Organization

Review Group Networks: preparation and maintenance of systematic reviews

Geographic Groups: support Cochrane contributors in their area, and act as a point of contact between Cochrane and their regional health communities

Methods Groups: development and implementation of methods used in the preparation of Cochrane Reviews

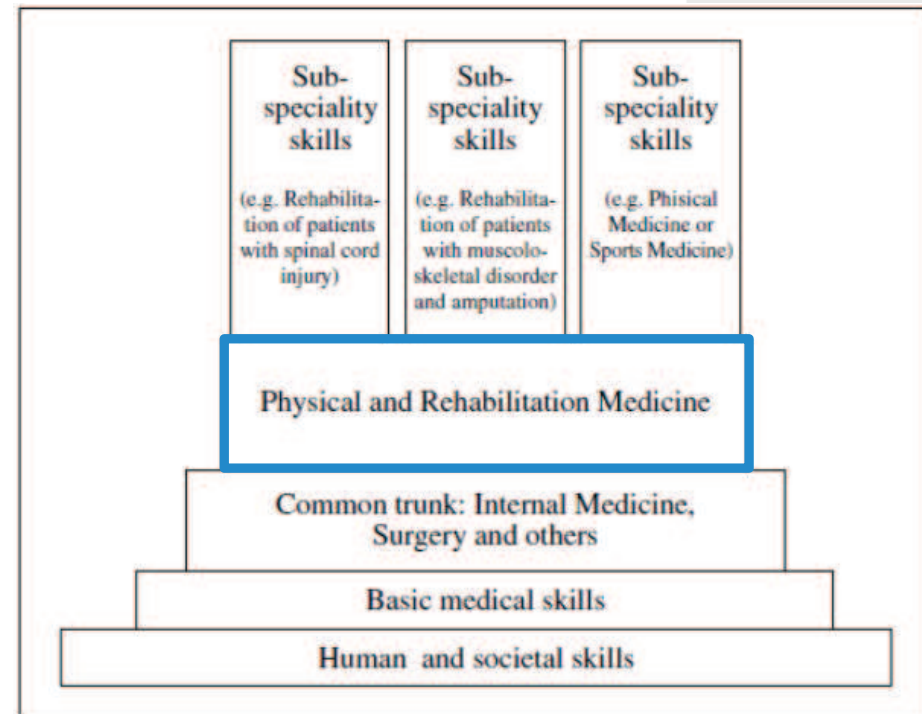
Fields: focus on dimensions of health care other than a condition or topic



Cochrane Rehabilitation Field

Fields focus on **dimensions of health care** other than a condition or topic - including the **setting** of care (primary care), the type of **consumer** (children, older people), or the type of **provider** (nursing).

Rehabilitation is a **health strategy** aimed at enabling people with disabilities to reach and maintain their optimal physical, sensory, intellectual, psychological and social functional levels. Rehabilitation provides disabled people with the tools they need to attain independence and self-determination.



European White Book of PRM; Europa Medicophysica 2006; J Rehabil Med 2007

Cochrane Rehabilitation Field

- Facilitate the work of Cochrane Review Groups Networks
- Ensure that Cochrane reviews are both relevant and accessible to their fellow specialists and consumers

Rehabilitation stakeholders

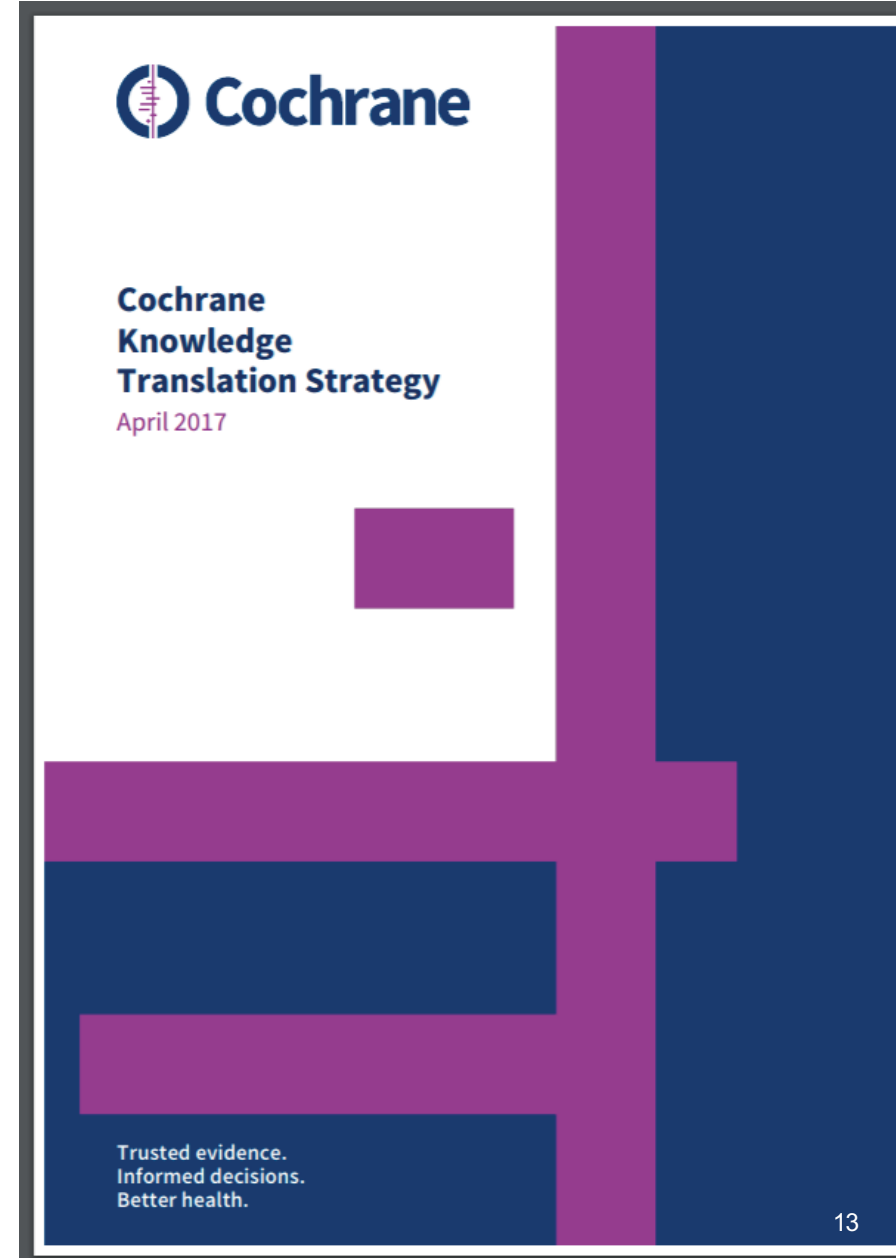
Cochrane Groups



Cochrane Strategy to 2020

AIMS:

1. Make it simpler, quicker and more efficient to produce Cochrane Reviews and other synthesized research evidence
2. Increase the number of people worldwide accessing and using this evidence in their decision making



Cochrane

**Cochrane
Knowledge
Translation Strategy**
April 2017

Trusted evidence.
Informed decisions.
Better health.

KT Audiences

Cochrane

Cochrane Rehabilitation



**Consumers
and the public**

Those seeking
health care, their
families and carers,
and the public



Practitioners

of health care
including clinicians
and public health
practitioners



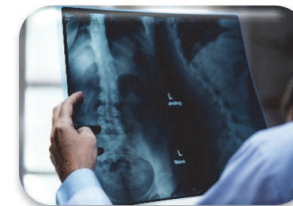
**Policy-makers
& healthcare
managers**

making decisions
about health policy
within all levels of
management



**Researchers &
Research
Funders**

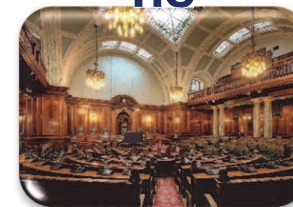
who need
information
regarding important
gaps in the evidence



**Clinicia
ns**



**Student
s**



**Politicia
ns**



**Consum
ers**