



CONDIVIDERE LE INFORMAZIONI MIGLIORA LA SALUTE

Roma - 26 maggio 2014 | h 9,30 - 13

Apertura dei lavori - ANGELO TANESE – DIRETTORE GENERALE ASL RME

La Biblioteca Alessandro Liberati del Servizio sanitario regionale del Lazio

Chair: LAURA AMATO – DIPARTIMENTO DI EPIDEMIOLOGIA DEL SSR DEL LAZIO

NICOLA ZINGARETTI – Presidente della Regione Lazio

Flori Degrassi – Direttore della Direzione salute e integrazione socio-sanitaria, Regione Lazio

Conoscere per prendere decisioni informate

MARINA DAVOLI – DIRETTORE DEL DIPARTIMENTO DI EPIDEMIOLOGIA DEL SSR DEL LAZIO

Utilità e valore dei dati e dei saperi: il progetto della nuova Biblioteca

LUCA DE FIORE - Associazione Alessandro Liberati – Network Italiano Cochrane e Il Pensiero Scientifico Editore

Le risorse per l'assistenza e per la crescita professionale

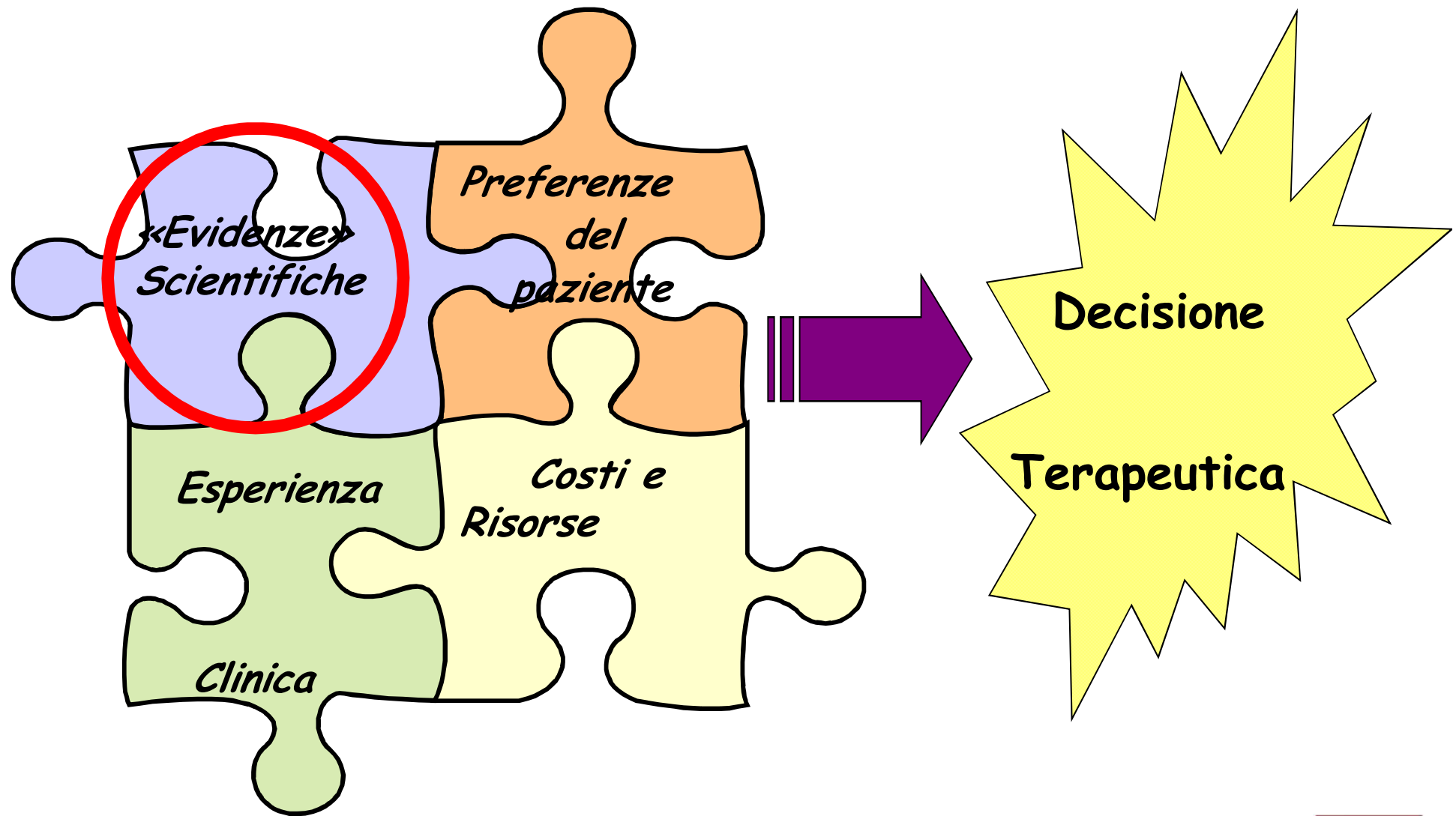
CARLO SAIITO – DIRETTORE GENERALE ASL RMC

MARINELLA D'INNOCENZO – RESPONSABILE AREA FORMAZIONE DELLA REGIONE LAZIO

Wikipedia: se quantità e qualità andassero d'accordo?

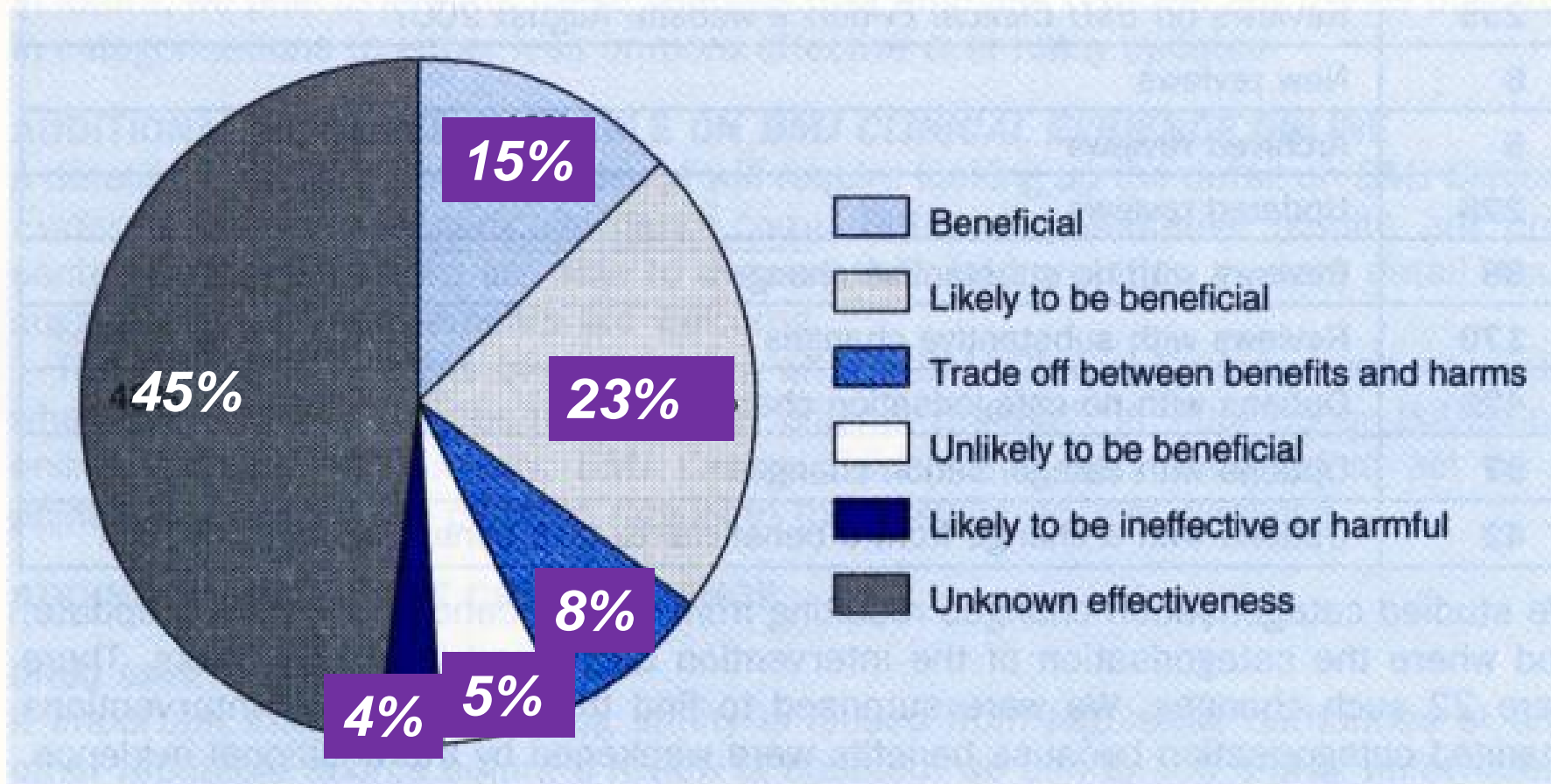
JAMES HEILMAN - WikiProject Med Foundation e University of British Columbia

EBM



HOW MUCH DO WE KNOW?

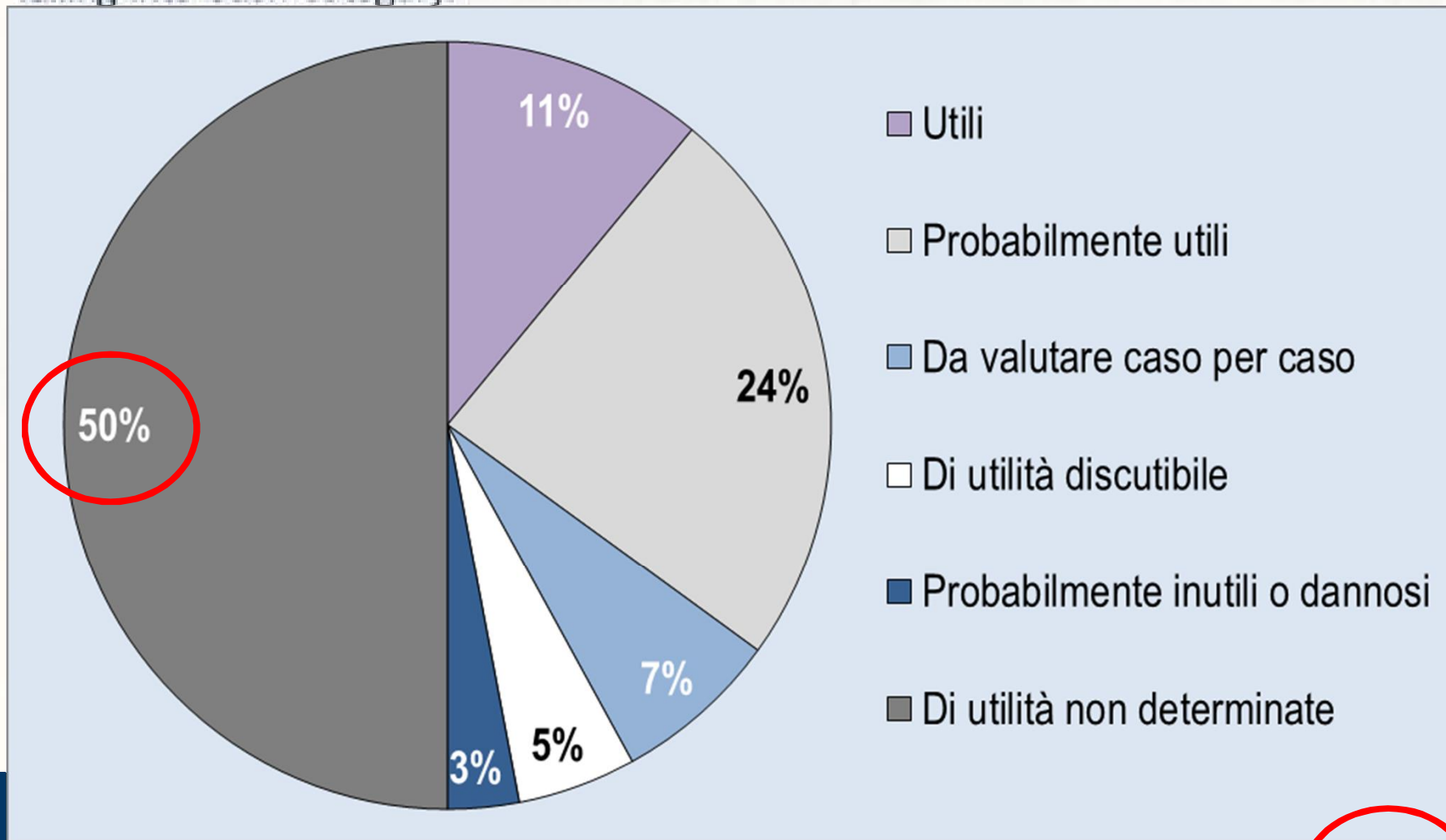
So what can *BMJ Clinical Evidence* tell us about the state of our current knowledge from our evidence categories? Figure 1 illustrates the percentage of treatments falling into each category.



<http://clinicalevidence.bmj.com/cweb/about/knowledge.jsp> 2008

HOW MUCH DO WE KNOW?

So what can *BMJ Clinical Evidence* tell us about the state of our current knowledge from our evidence categories? Figure 1 illustrates the percentage of treatments falling into each category.



<http://clinicalevidence.bmj.com/cweb/about/knowledge.jsp> 2014

Every time I learn something new, it pushes some old stuff out of my brain.



***Ricerca delle
evidenze
scientifiche***

***Troppi studi
Troppe informazioni
Poco tempoÀ À***



**Oltre 25 mila riviste
pubblicano oltre un milione di
lavori ogni anno.**

**Prodotti per chi scrive molto
più che per chi legge.**

*Luca De Fiore È Master di comunicazione della
scienza SISSA febbraio 2014*

**A reminder of the responsibilities of
practitioners, policy makers and researchers
to the public**

**Good intentions and plausible theories
are no substitute for
reliable evidence from empirical research
about the effects of social and healthcare
interventions**

All'Inizio . Respiratory Distress Syndrome



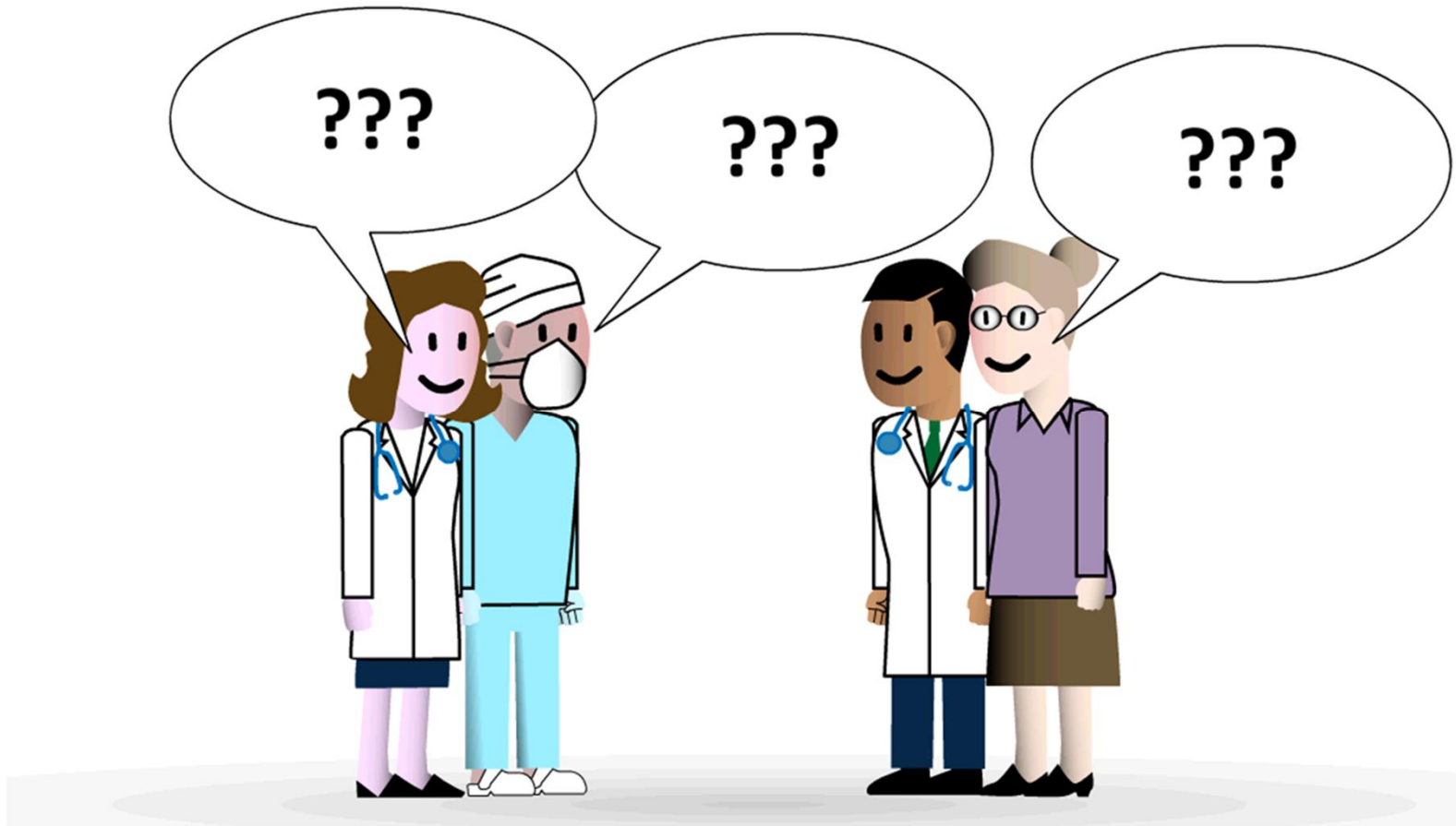
THE COCHRANE
COLLABORATION®

1993 - 2013

20 years

HIGH QUALITY EVIDENCE
FOR HEALTHCARE

People making decisions need



knowledge about which interventions are beneficial,
which are harmful and which have little or no effect

reliable evidence which has minimised chance and bias

Perchè sono importanti le revisioni sistematiche?

- . Nessun clinico è in grado di essere continuamente aggiornato sulla letteratura scientifica rilevante per rispondere ai diversi quesiti clinici
- . La valutazione critica degli studi richiede competenze e ò tempo



Search for reporting guidelines



Browse for reporting guidelines by selecting one or more of these drop-downs:

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- Quality improvement studies
- Economic evaluations
- Animal pre-clinical research
- Study protocols
- Systematic reviews/Meta-analyses/HTA

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Key reporting guidelines

CONSORT	Full Record Checklist Flow Dia
STROBE	Full Record Checklist
PRISMA	Full Record Checklist Flow Dia
STARD	Full Record Checklist Flow Dia
COREQ	Full Record
ENTREQ	Full Record
SQUIRE	Full Record Checklist
CARE	Full Record Checklist
SAMPL	Full Record
SPIRIT	Full Record Checklist

Perché sono importanti le revisioni sistematiche?

- . Nessun clinico è in grado di essere continuamente aggiornato sulla letteratura scientifica rilevante per rispondere ai diversi quesiti clinici
- . La valutazione critica degli studi richiede competenze e ò tempo
- . Le RS rappresentano una risposta %pratica+al sovraccarico informativo
- . La disponibilità di sintesi delle conoscenze dovrebbe aiutare a ridurre il gap tra conoscenze e pratica e ridurre l'inappropriatezza di trattamento ò .



Cochrane Reviews in healthcare decision making

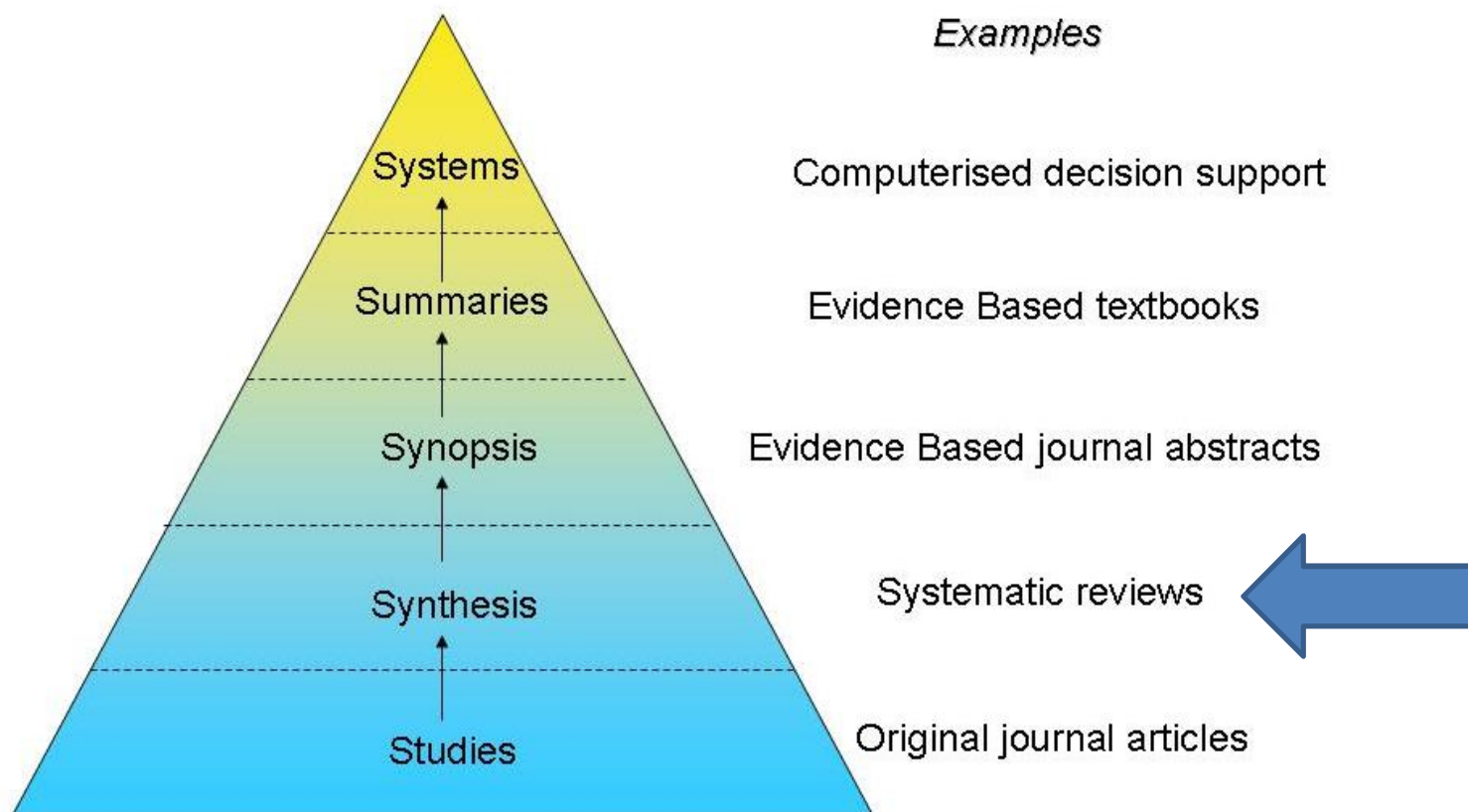
“...a good systematic review of whatever evidence is available, even in highly uncertain situations, helps make the policymaking process more transparent and the political or commercial considerations more visible.”

Moynihan R. Evaluating Health Services: A Reporter Covers the Science of Research Synthesis, Milbank Memorial Trust 2004;p31.

and identifies context, research needs

A review of online evidence-based practice point-of-care information summary providers.

Banzi R¹, Liberati A, Moschetti I, Tagliabue L, Moja L.



The 5S levels of organisation of evidence from healthcare research
(adapted from Haynes model)

EBP point-of-care summary ranking

	Volume	Editorial Quality	EB Methodology
5-minutes consults	Light Gray	Black	Black
ACP Pier	Dark Gray	Light Gray	Light Gray
BestBets	Black	Dark Gray	White
CKS	Black	Dark Gray	Light Gray
Clinical Evidence	Black	White	White
Dynamed	White	White	Light Gray
EBM Guidelines	White	Light Gray	White
Emedicine	White	White	Dark Gray
eTG	Black	Light Gray	Dark Gray
First Consult	White	Dark Gray	Dark Gray
GP Notebook	Light Gray	Black	Dark Gray
Harrison's Practice	Dark Gray	Black	Dark Gray
Map Of Medicine	Dark Gray	Dark Gray	Light Gray
Micromedex	Dark Gray	Black	Light Gray
Pepid	Light Gray	Light Gray	Dark Gray
Up to Date	Light Gray	White	White

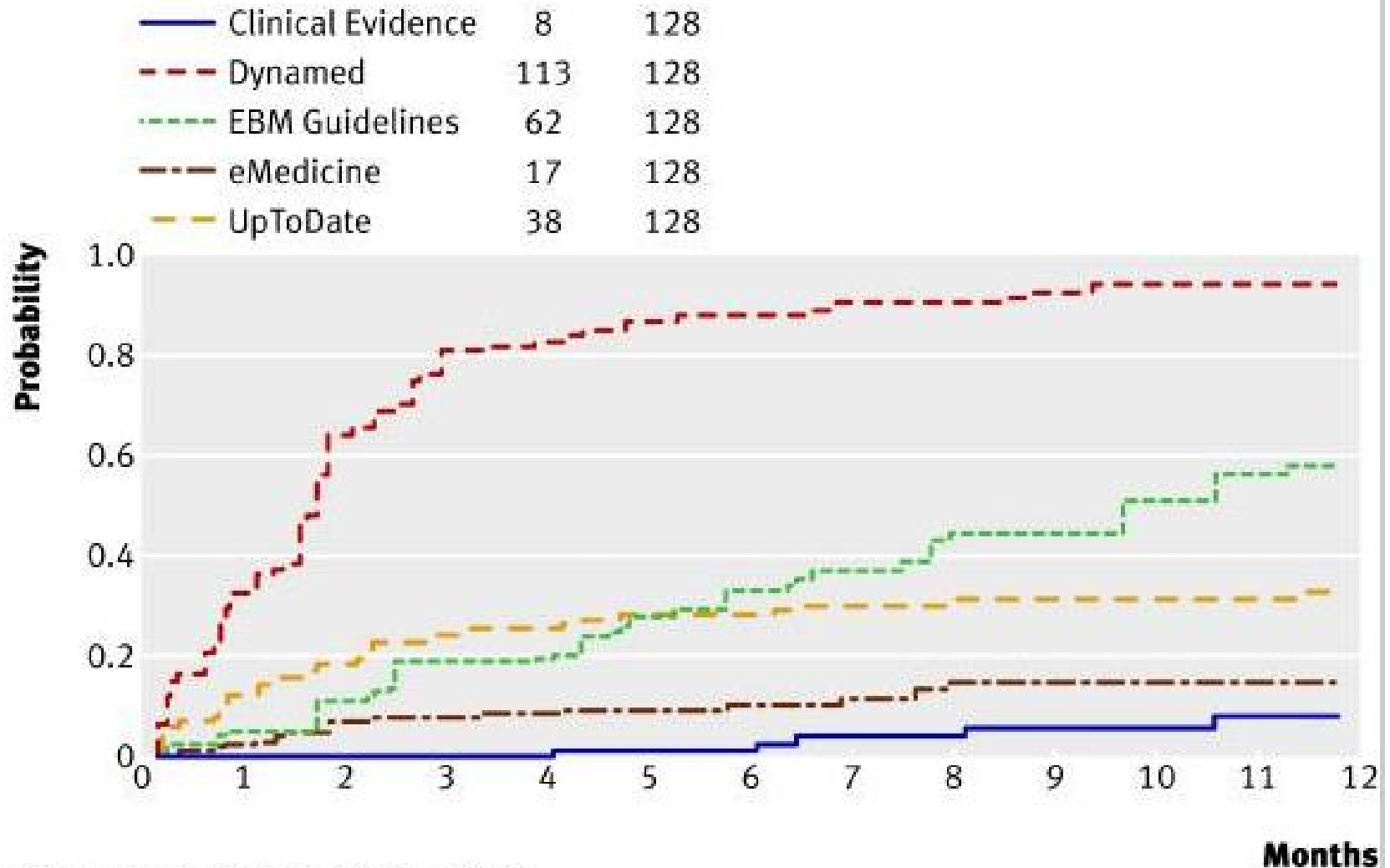
Black, bottom quartile; white, top quartile.

Speed of updating online evidence based point of care summaries: prospective cohort analysis

OPEN ACCESS

BMJ 2011;343:d5856

Rita Banzi *researcher*^{1,2}, Michela Cinquini *statistician*², Alessandro Liberati *associate professor*^{1,3}, Ivan Moschetti *general practitioner*¹, Valentina Pecoraro *researcher*¹, Ludovica Tagliabue *medical resident*^{1,4}, Lorenzo Moja *assistant professor*^{1,4}



No of systematic reviews at risk of being cited



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Issue 5 of 12, May 2014

[\(Updated Daily\)](#) | [Contents](#)

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[Consumer & communication strategies](#) (74)

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EDITORIALS

[Preventing otitis media with pneumococcal conjugate vaccine: more data than certainty?](#)

Chris Del Mar & Jane Smith

[From observation to evidence of effectiveness: the haphazard route to finding out if a new intervention works](#)

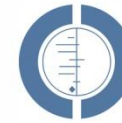
Helen Handoll & Nigel Hanchard

[Taking medicines safely and effectively](#)

Sandy Oliver

[View archive](#)





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Independent high-quality evidence for health care decision making

Cochrane Clinical Answers



COCHRANE CLINICAL ANSWERS

A point-of-care clinical support tool for busy health professionals

Distills high-quality evidence from Cochrane systematic reviews into practical answers to common clinical questions

Designed to mimic the way health professionals gather information

New questions are continually added to ensure broad coverage across a range of medical topics

CochraneClinicalAnswers.com

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Cancer
Child health
Complementary & alternative
medicine
Ear, nose, & throat
Endocrine & metabolic
Heart & circulation
Infectious disease

Kidney disease
Lungs & airways
Mental health
Neurology
Orthopedics & trauma
Pregnancy & childbirth
Rheumatology
Skin
Wounds

...with more topics to come!

CochraneClinicalAnswers.com

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[Treatment for peritoneal dialysis-associated peritonitis](#)

[Pneumococcal conjugate vaccines for preventing otitis media](#)



[Healthcare outcomes assessed with observational study designs compared with those assessed in randomized trials](#)

[Psychological therapies for the management of chronic and recurrent pain in children and adolescents](#)

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[Early \(< 8 days\) postnatal corticosteroids for preventing chronic lung disease in preterm infants](#)

[Zolmitriptan for acute migraine attacks in adults](#)

[Herbal therapy for treating osteoarthritis](#)

Quick links

- Annals of Internal Medicine
- Assistenza infermieristica e ricerca
- BMJ
- BMJ Open
- The Cochrane Library
- JAMA
- The Lancet
- NEJM
- Plos medicine
- PubMed
- Recenti progressi in medicina



App a prova di EBM
22 maggio 2014 | Notizie | Nessun commento

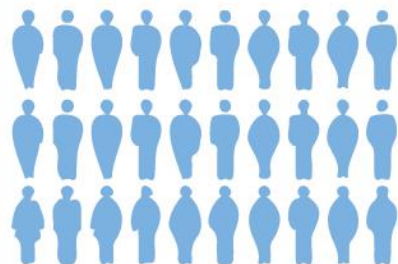
Una finestra sui Big Five

Annals of Internal Medicine JAMA
British Medical Journal NEJM The Lancet

Routine Echocardiography Screening for Asymptomatic Left Ventricular Dysfunction in Childhood Cancer Survivors: A Model-Based Estimation of the Clinical and Economic Effects
20 May 2014

Cost-Effectiveness of the Children's Oncology Group Long-Term Follow-up Screening Guidelines for Childhood Cancer Survivors at Risk for Treatment-Related Heart Failure
20 May 2014

Si stima che nel 2017
3.4 miliardi
di persone nel mondo
avranno un smartphone e
la metà di questi userà un
mHealth app²



97000
mHealth APP
sono disponibili
sul mercato²



70%
dei medici italiani
usa internet
in corsia,
di cui il **40%**
attraverso smartphone
e tablet



62%
degli italiani
possiede uno
smartphone¹



Uso degli
smartphone

91%
dei medici in USA
81%
dei medici in Europa

Fonte: EPG Health Media

¹ <http://www.nielsen.com/us/en/newswire/2013/how-the-mobile-consumer-connects-around-the-globe.html>

² <https://ec.europa.eu/digital-agenda/en/news/green-paper-mobile-health-mhealth>



NUESTRA PEQUEÑA
BIBLIOTECA





“Know-do gap”



Evidence



Practice