

Cochrane Rehabilitation Vision and Mission

Stefano Negrini

Chair of Physical and Rehabilitation Medicine
University of Brescia, Don Gnocchi Foundation
Director of Cochrane Rehabilitation

**Trusted evidence.
Informed decisions.
Better health.**



Presentation outline

Challenges of EBM in rehabilitation

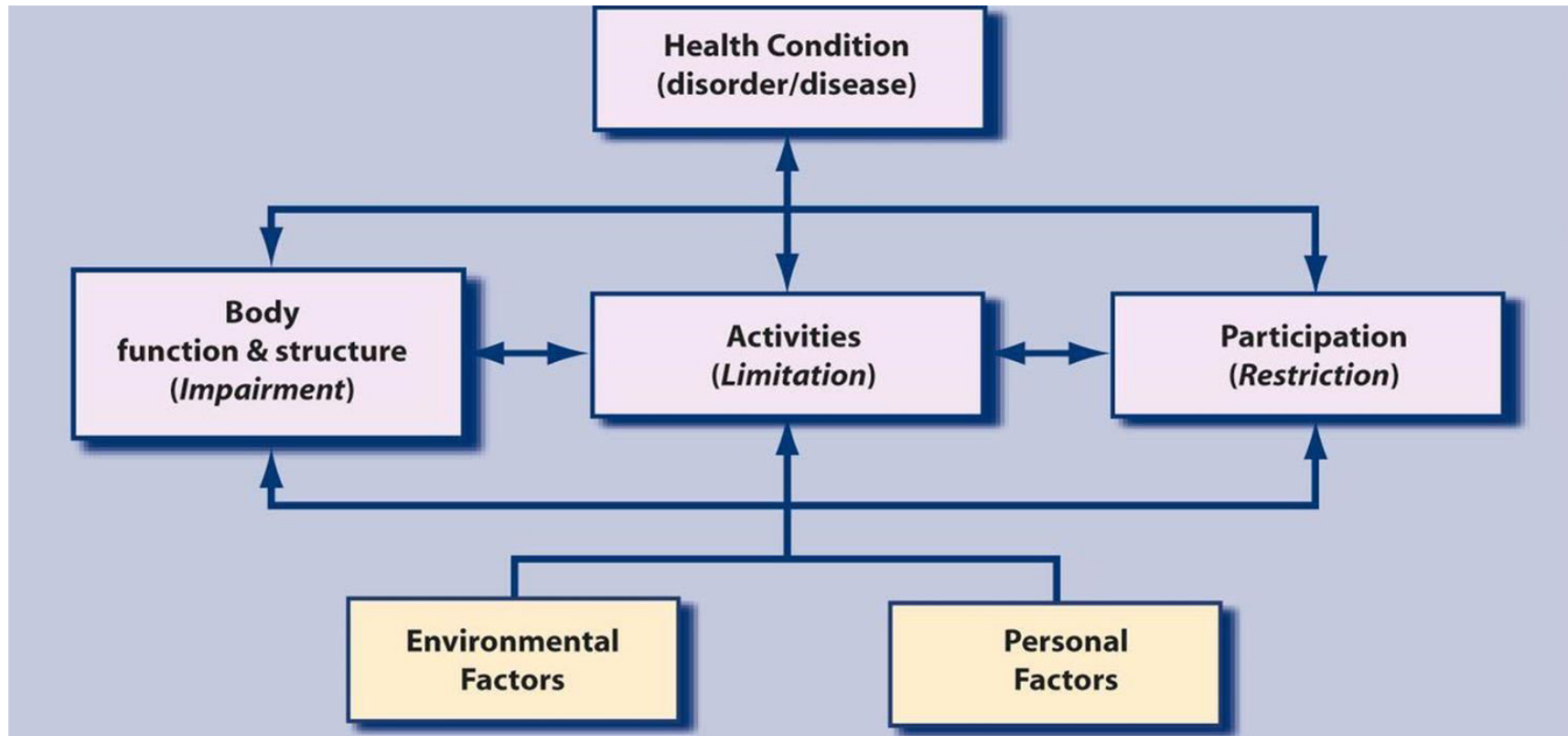
Cochrane

Cochrane Fields

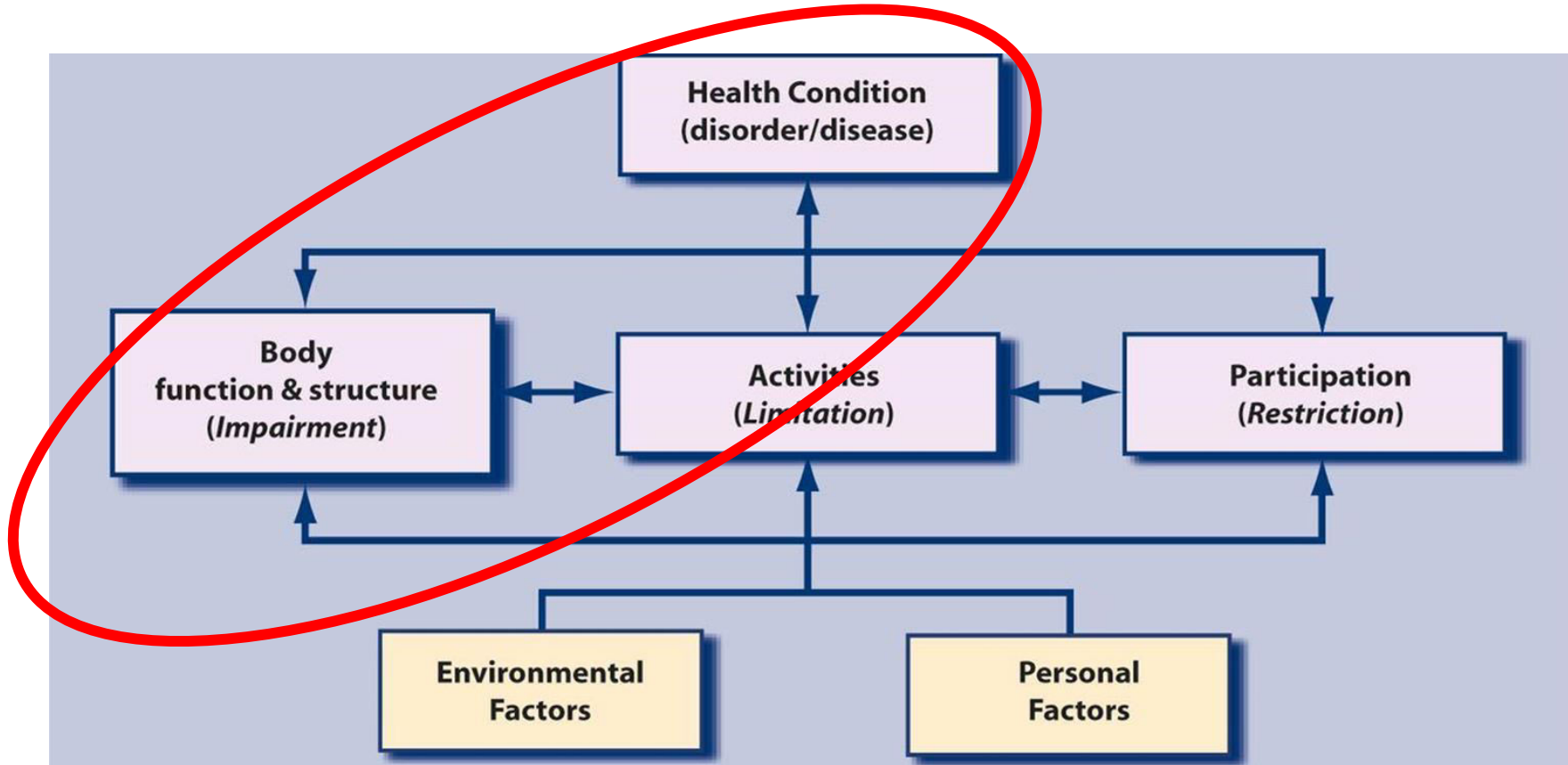
Cochrane Rehabilitation: Vision, Mission and Goals



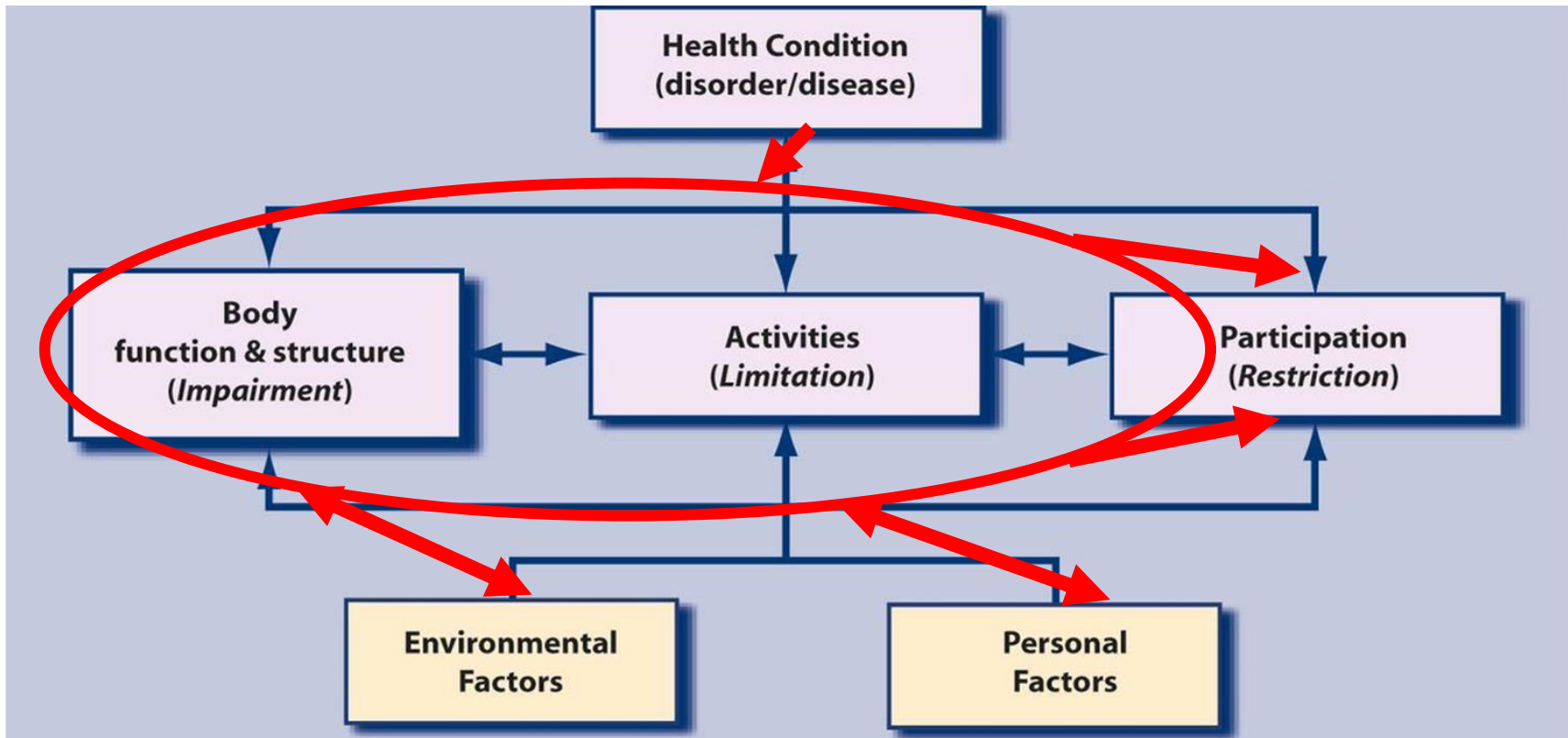
ICF biopsychosocial model (WHO)



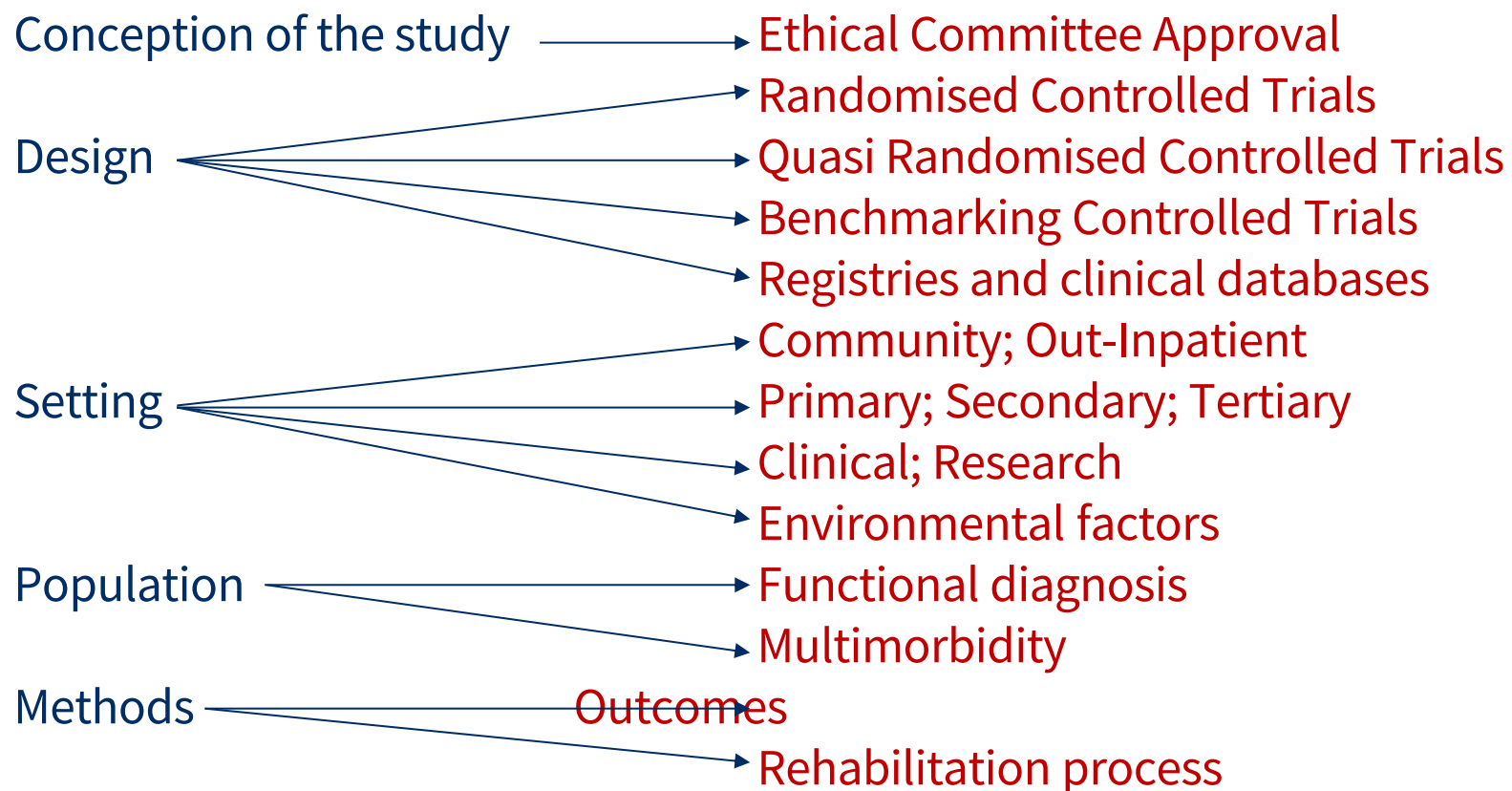
Classical medical specialties



Rehabilitation Medicine



Research problems in PRM



The Gold Standard: Cochrane



Trusted evidence.
Informed decisions.
Better health.

[Our evidence](#)

[About us](#)

[Get involved](#)

[News and events](#)

[Cochrane Library](#)



Our evidence

Cochrane vision

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.



Cochrane mission

To promote evidence-informed health decision-making by producing high-quality, relevant, accessible systematic reviews and other synthesized research evidence.

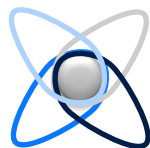


What does Cochrane do ?

Cochrane gathers and summarizes the best evidence from research producing **systematic reviews and meta-analysis** including only Randomized Controlled Trials (RCTs).

Cochrane does not accept commercial or conflicted funding





The logo

Two 'C' shapes: global collaboration

A forest plot: role systematic reviews to improve health care.

This is a specific forest plot: corticosteroids to women who are about to give birth prematurely save the life of the newborn child. It saved plenty of lives.



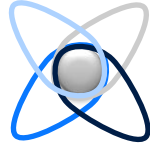
Who is Cochrane ?

Global independent network

37,000 Cochrane contributors from more than 130 countries

International gold standard for high quality, trusted information





How does Cochrane work ?

Contributors affiliate themselves to groups

Cochrane groups located all around the world with own funding, website, and workload

Work online

Cochrane do not accept commercial or conflicted funding



Cochrane Organization

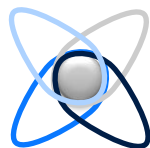
Review Groups: systematic reviews

Methods Groups: development of methods for reviews

Centres: local knowledge translation

Fields and Networks: knowledge translation for a specific health community other than a condition





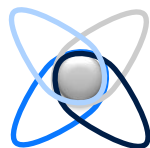
56 Cochrane Review Groups

1. Acute Respiratory Infections Group
2. Airways Group
3. Anaesthesia, Critical and Emergency Care Group
4. Back and Neck Group
5. Bone, Joint and Muscle Trauma Group
6. Breast Cancer Group
7. Childhood Cancer Group
8. Cochrane Response
9. Colorectal Cancer Group
10. Common Mental Disorders Group
11. Consumers and Communication Group
12. Covidence Review Group
13. Cystic Fibrosis and Genetic Disorders Group
14. Dementia and Cognitive Improvement Group
15. Developmental, Psychosocial and Learning Problems Group
16. Drugs and Alcohol Group
17. Effective Practice and Organisation of Care Group
18. ENT Group
19. Epilepsy Group
20. Eyes and Vision Group
21. Fertility Regulation Group
22. Gynaecological, Neuro-oncology and Orphan Cancer Group
23. Gynaecology and Fertility Group
24. Haematological Malignancies Group
25. Heart Group
26. Hepato-Biliary Group
27. HIV/AIDS Group
28. Hypertension Group
29. IBD Group
30. Incontinence Group
31. Infectious Diseases Group
32. Injuries Group
33. Kidney and Transplant Group
34. Lung Cancer Group
35. Metabolic and Endocrine Disorders Group
36. Methodology Review Group
37. Movement Disorders Group
38. Multiple Sclerosis and Rare Diseases of the CNS Group
39. Musculoskeletal Group
40. Neonatal Group
41. Neuromuscular Group
42. Oral Health Group
43. Pain, Palliative and Supportive Care Group
44. Pregnancy and Childbirth Group
45. Public Health Group
46. Schizophrenia Group
47. Skin Group
48. STI Group
49. Stroke Group
50. Test CRG
51. Tobacco Addiction Group
52. Upper GI and Pancreatic Diseases Group
53. Urology Group
54. Vascular Group
55. Work Group
56. Wounds Group

4 with >20 reviews of PRM interest

1. Back and Neck
2. Bone, Joint and Muscle Trauma
3. Musculoskeletal
4. Stroke





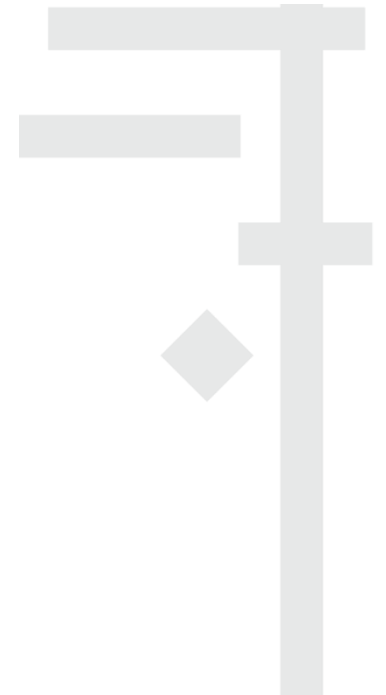
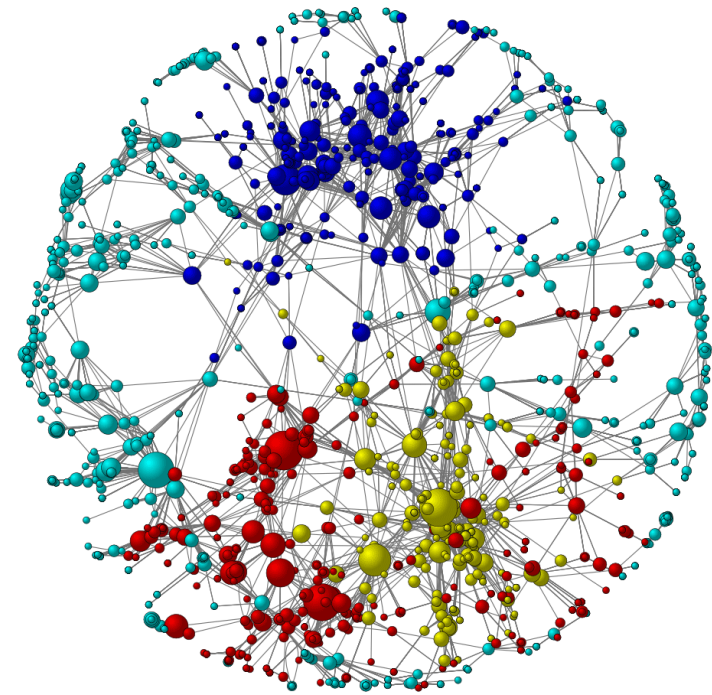
28 with ≥ 1 reviews of PRM interest

1. Acute Respiratory Infections
2. Airways
3. Back and Neck
4. Bone, Joint and Muscle Trauma
5. Breast Cancer
6. Cystic Fibrosis and Genetic Disorders
7. Dementia and Cognitive Improvement
8. Developmental, Psychosocial and Learning Problems
9. Ear Nose and Throat disorders
10. Eyes and Vision
11. Gynaecological, Neuro-oncology and Orphan Cancer
12. Gynaecology and Fertility
13. Heart
14. HIV/AIDS
15. Incontinence
16. Injuries
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26. Stroke
27. Vascular
28. Wounds



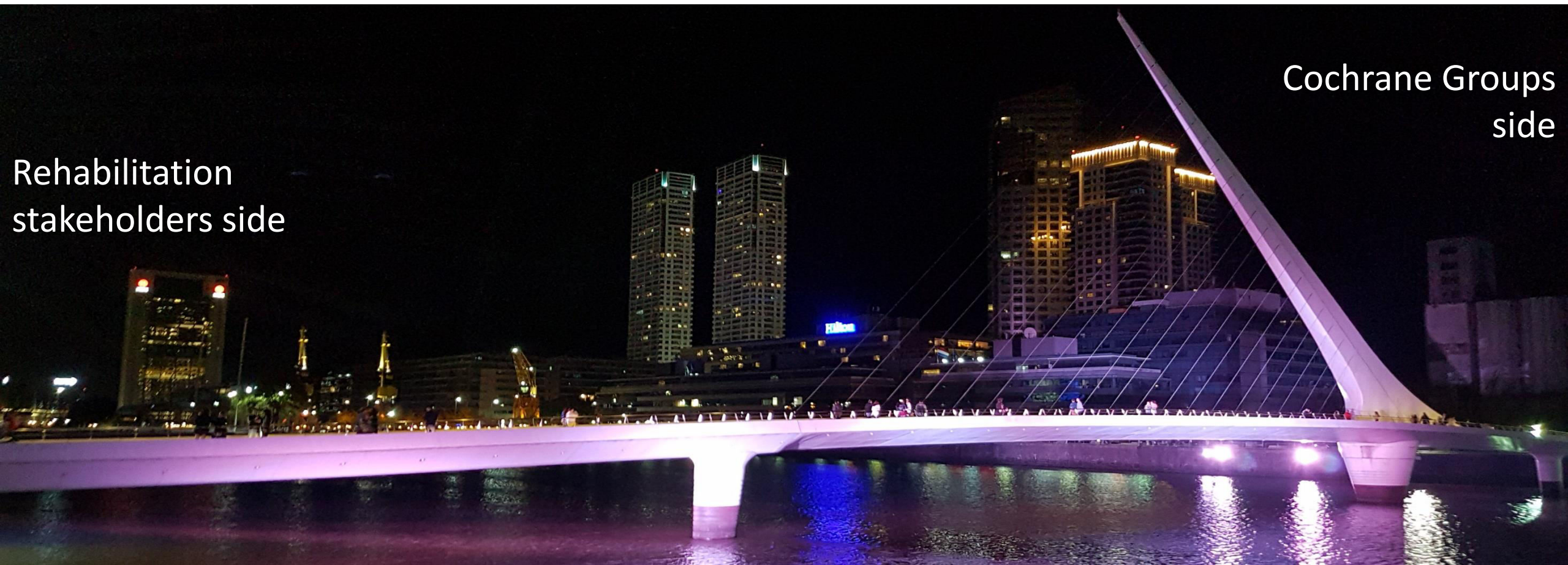
12 Cochrane Fields and Networks

1. Cochrane Child Health
2. Cochrane Complementary Medicine
3. Cochrane Consumer Network
4. Cochrane Global Ageing
5. Cochrane Global Mental Health
6. Cochrane Insurance Medicine
7. Cochrane Neurosciences
8. Cochrane Nursing Care
9. Cochrane Nutrition
10. Cochrane Pre-hospital and Emergency Care
11. Cochrane Primary Care
12. **Cochrane Rehabilitation**



Role of Cochrane Fields a bridge

-facilitate work of Cochrane Review Groups
-ensure that Cochrane reviews are both relevant and accessible to their fellow specialists and consumers



Rehabilitation
stakeholders side

Cochrane Groups
side

The Cochrane Rehabilitation bridge

Rehabilitation

- Increase science
- Improve methods
- Attract researchers
- Strengthen professional role
- Improve visibility

Cochrane

- Beyond diseases: function
- Behavioral aspects of Medicine
- Methods in challenging fields



Vision

All **rehabilitation professionals** can apply Evidence Based Clinical Practice

Decision makers will be able to take decisions according to the best and most appropriate evidence



Mission

Allow all rehabilitation professionals to combine the best available **evidence** as gathered by high quality Cochrane systematic reviews, with their own **clinical expertise** and the **values of patients**

Improve the methods for evidence synthesis, to make them coherent with the needs of disabled people and daily clinical practice in rehabilitation.





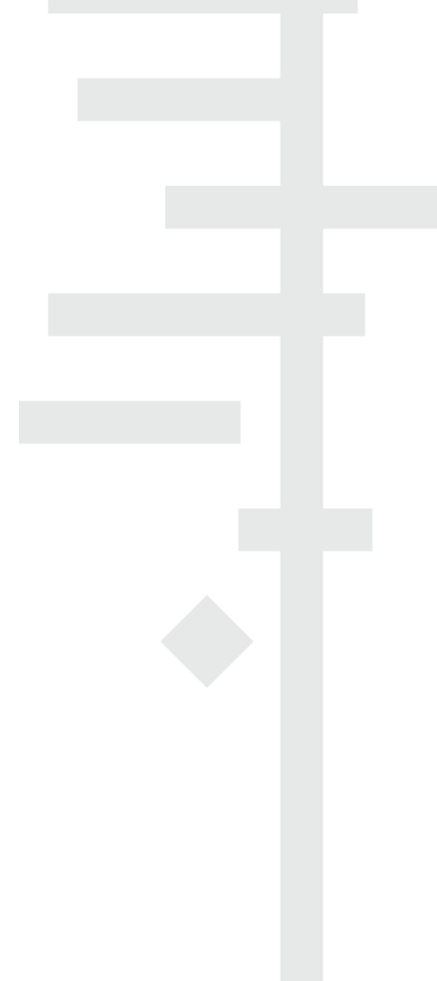
Goals

1. To **connect stakeholders and individuals** involved in production, dissemination, and implementation of evidence based clinical practice in rehabilitation, creating a global network
2. To undertake **knowledge translation for Cochrane** on reviews relevant to rehabilitation, with dissemination to stakeholders, in line with Cochrane's knowledge translation strategy
3. To develop a **register of Cochrane and non-Cochrane systematic reviews** relevant to rehabilitation



Goals

4. To **promote Evidence Based Clinical Practice** and provide education and training on it and on systematic review methods to stakeholders
5. To **review and strengthen methodology relevant to Evidence Based Clinical Practice** to inform both rehabilitation and other Cochrane work related to rehabilitation and stimulating methodological developments in other Cochrane groups
6. To promote and advocate for **Evidence Based Clinical Practice in rehabilitation** to other Cochrane groups and wider rehabilitation stakeholders

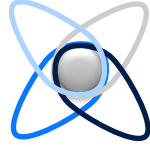


Cochrane Rehabilitation

A world-wide network

Our strength and our weakness
253 people in 54 countries

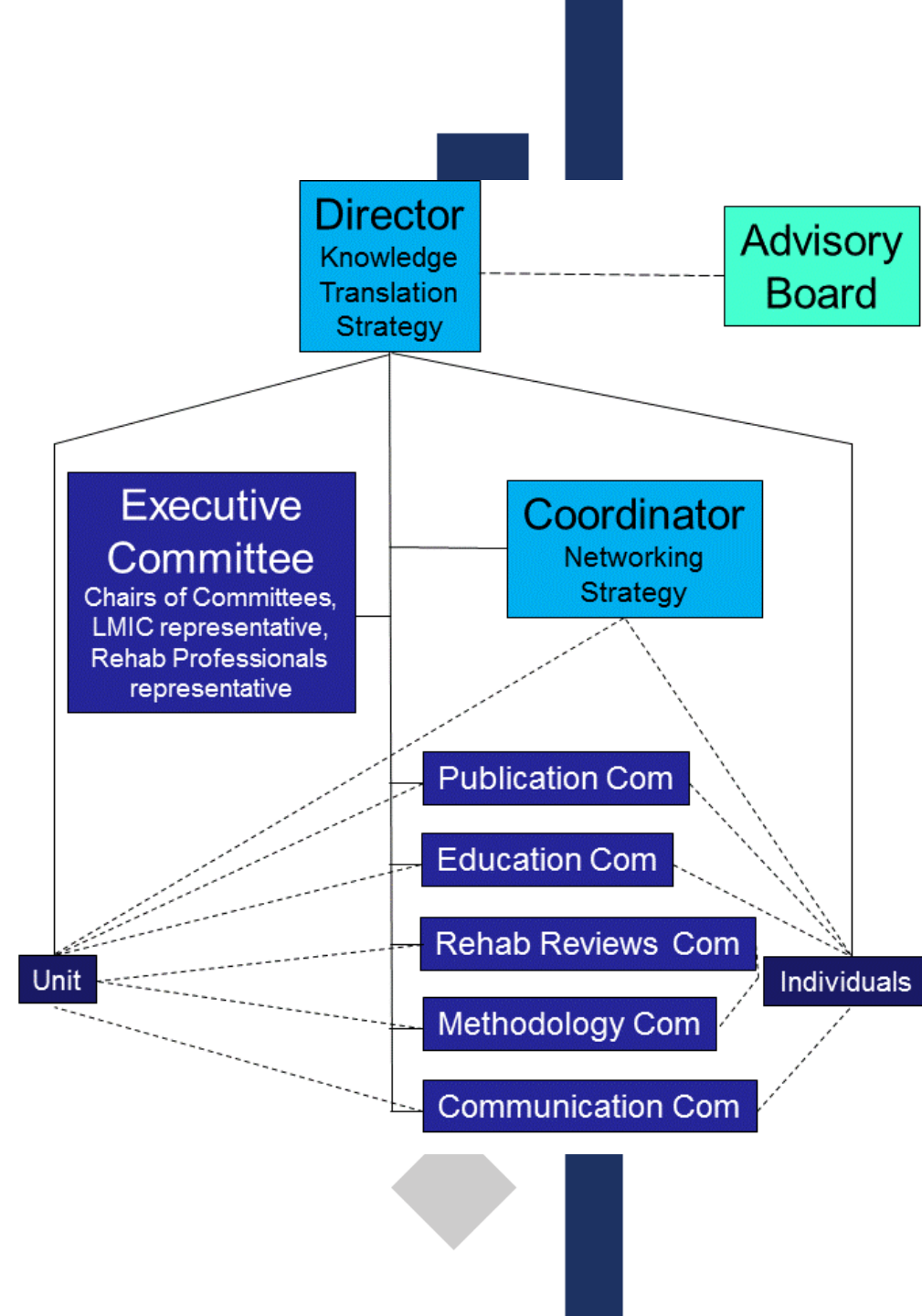




Cochrane Rehabilitation Internal organization

Committees

Trusted evidence.
Informed decisions.
Better health.



Website



Cochrane News

- World Kidney Day
- Early bird registration and stipends now open for the Global Evidence Summit
- Anne Anderson Prize: recognizing the enhancement and visibility of women in Cochrane
- New Cochrane Library Special Collection: Enabling breastfeeding for mothers and babies
- Breastfeeding: evidence on effective support and



The Official Launch Event,
December 16th, 2016

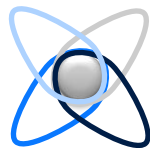
Latest News and Events

Keep Posted



Tweets by
[@CochraneRehab](#)





Thank you

stefano.negrini@unibs.it
[@ProfNegrini](#)
www.dongnocchi.it - www.unibs.it

cochrane.rehabilitation@gmail.com
[@CochraneRehab](#)
www.rehabilitation.cochrane.org

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