





## What is EVBRES?

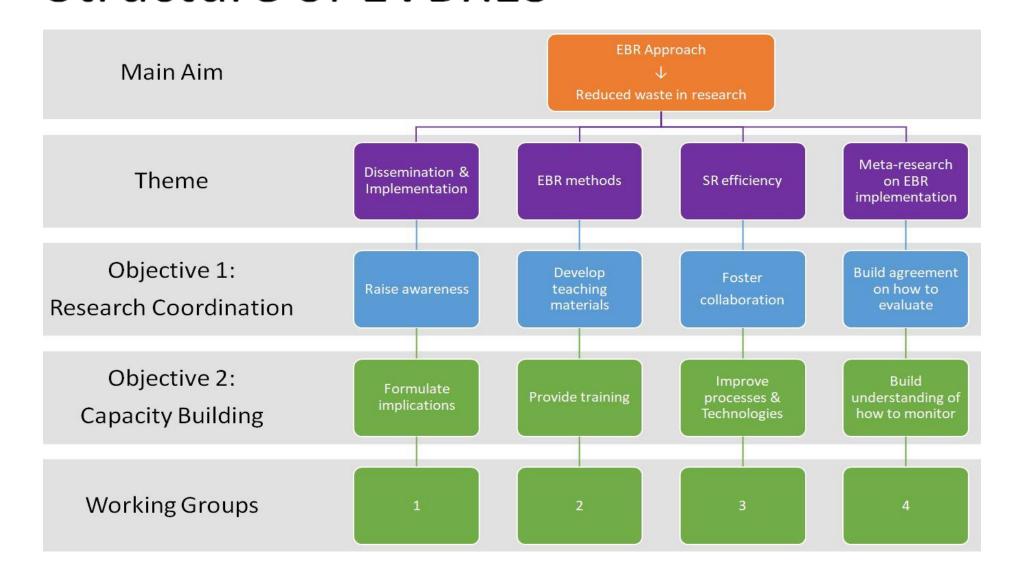
A research and development network promoting collaboration and capacity building for EVidence-Based RESearch.

- 4-year EU-funded COST Action (CA17117) running from October 17th 2018 to October 16th 2022.
- A COST Action is a network dedicated to scientific collaboration, promoting knowledge sharing and pooling of resources. It complements national research funds, optimising investment through research cooperation.





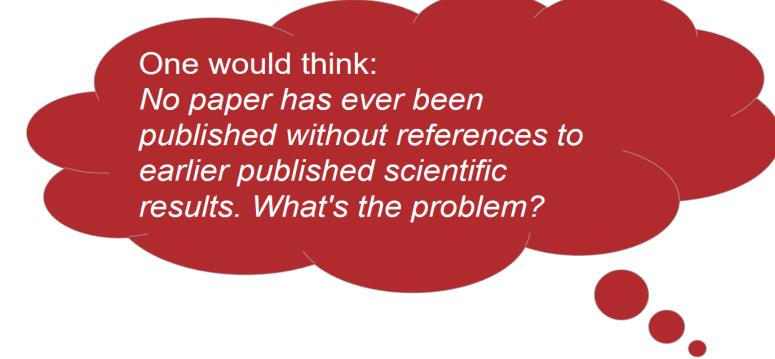
## Structure of EVBRES





"For clinical research to be worthwhile, relevant and ethical, new studies should be justified by systematic reviews of earlier similar studies"

Prof. Hans Lund, EVBRES Chair



Meta-research (i.e. research on research) indicates that clinical researchers do **NOT**:

- Use a systematic and transparent approach to justify new studies
- Use a systematic and transparent approach to design new studies
- Use a systematic and transparent approach when placing new results in the context of existing results from earlier similar trials

When earlier studies are not considered in a systematic and transparent way when justifying and designing new clinical studies:

- Too many redundant studies are performed and published leading to the waste of time, resources and money
- Too many patients receive unnecessary placebo, or treatment which is incorrect or suboptimal – leading to the waste of health and life

When new results are not placed in the context of earlier similar trials in a systematic and transparent way:

- New results of a single study will bias the real results based upon all similar trials including the new study
- Medical reversal will happen as new interventions may be introduced in the clinic without real effect
- The recommendation that further studies are needed may be wrong and lead to new redundant studies.







EVBRES participants at the first Workshop meeting in Bergen, Norway. February 2019







