

KNOWLEDGE TO ACTION: NECK PAIN TREATMENT RESULTING FROM A SERIES OF SYSTEMATIC COCHRANE REVIEWS

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Purpose: To assist in evidence based knowledge to action translation of treatment for neck pain. **Relevance:** Systematic reviews are a necessity for clinicians to manage volumes of information on efficacy and risks, as they compile and synthesize a wide array of high quality publications by experts in the field. For these reviews to continue to be most useful to clinicians, it is imperative that these systematic reviews and related guidelines be regularly updated, incorporating recent advances generated from new research. It is equally as important that the clinician translate this information into their daily practice. **Description:** The Cervical Overview Group (COG) evidence, from a series of 11 systematic reviews, will be depicted in decision flow charts and tables to enhance clinical interpretation of the review series findings. We use the number of open, partially open and closed dots to represent both the spectrum of evidence, from “no benefit” to “evidence of benefit” in combination with the methodological quality of the evidence. We will guide clinicians on optimizing dosage of specific treatment methods, however the original articles need to be consulted in many cases as well. **Conclusion:** Our clinical commentary attempts to guide clinicians to view the evidence in enough detail that allows it to be integrated into their clinical practice environment. We conclude by delineating research gaps and proposing future research directions.