



Evidence-Based Medicine: Construct a Clinical Question Worksheet

Elements of a Good Question	Your Case:
Patient, Population Or Problem How would I describe a group of patients similar to mine?	Adult patients with acid reflux
Intervention, Treatment, Prognostic Factor, Exposure What main intervention, treatment, prognostic factor, exposure, etc. am I considering?	Self-care remedies and drinking purified aloe vera juice.
Comparison (If appropriate) What is the primary alternative treatment (intervention, prognostic factor, exposure, etc.) to the above?	Over the counter medications or self care remedies.
Outcome What are you trying to accomplish, improve, or effect?	Reduce or improve heartburn in patients.
The Question is:	In patients with acid reflux are self-care remedies good or better than over the counter medications in reducing the amount of heartburn?
Type of Question How would I categorize this question: Therapy, Prognosis, diagnosis, ?	Therapy
Type of Study See below	Randomized controlled trial

Type of Question	Type of Study	Search Strategy in PubMed
Therapy	Randomized control trial Prospective comparative study Retrospective case-control study	<u>Limit</u> to clinical trial <u>Textword</u> placebo
Prognosis	Prospective Cohort Study Retrospective Case Series	<u>Subject</u> cohort-studies <u>Textword</u> prognosis
Diagnostic	Blinded comparison to a gold standard	<u>Textword</u> sensitivity <u>Subject</u> sensitivity-and-specificity <u>Textword</u> predictive and value\$
Harm	Randomized control trial Prospective comparative study Retrospective case-control study Case report	<u>Textword</u> risk <u>Subject</u> case-control-studies
Type each line of strategy separately and combine the separate lines with AND or OR at end.		