

CRITICAL REVIEW FORM: THERAPY II**Citation:**

1. Donaldson D, Sundermann R, Jackson R, Bastani A; Intravenous dexamethasone vs placebo as adjunctive therapy to reduce the recurrence rate of acute migraine headaches: a multicenter, double-blinded, placebo-controlled randomized clinical trial, *Am J Emerg Med* 2008; 26:124-130.
2. Kelly AM, Kerr D, Clooney M; Impact of oral dexamethasone versus placebo after ED treatment of migraine with phenothiazines on the rate of recurrent headache: a randomised controlled trial, *Emerg Med J* 2008; 25: 26-29

Guide		Comments
I	Are the results valid?	
A Did experimental and control groups begin the study with a similar prognosis?		
1	Were patients randomized?	
2	Was randomization concealed?	
3	Were patients analyzed in the groups to which they were randomized?	
4	Were patients in the treatment and control groups similar with respect to known prognostic factors?	
B Did experimental and control groups retain a similar prognosis after the study started?		
1	Were 5 important groups (patients, caregivers, collectors of outcome data, adjudicators of outcome, data analysts) aware of group allocation?	
2	Aside from the experimental intervention, were groups treated equally?	

3	Was follow-up complete?	
II	What are the results?	
1.	<p>How large was the treatment effect?</p> <p>Use this online statistical calculator to compute your own ARR and NNT with 95% CI's:</p> <p>http://statpages.org/ctab2x2.html</p>	
2	How precise was the treatment effect?	
III	How can I apply the results to my patient care?	
1	Were the study patients similar to my patient?	
2	Were all patient-important outcomes considered?	
3	Are the likely benefits worth the potential harms and costs?	