

**CRITICAL REVIEW FORM: HARM****Citation:**

Shahinian VB, Kuo YF, Freeman JL, Goodwin JS: Risk of fracture after androgen deprivation for prostate cancer. *N Engl J Med* 2005, 352(2):154-164.

<b>Guide</b>		<b>Comments</b>
<b>I</b>	<b>Are the Results Valid?</b>	
<b>A</b>	<b>Did experimental and control groups begin the study with a similar prognosis?</b>	
1	Did the investigators demonstrate similarity with respect to all known determinants of outcome; did they adjust for differences in the analysis?	
2	For case-control studies: Were exposed patients equally likely to be identified in the two groups?	
<b>B</b>	<b>Did experimental and control groups retain a similar prognosis after the study started?</b>	
1	Were the outcomes and exposures measured in the same way in the groups being compared?	
2	Was follow-up sufficiently complete?	
<b>II</b>	<b>What are the Results?</b>	
1	How strong is the association between exposure and outcome?	
2	How precise is the estimate of risk?	

<b>III</b>	<b>How can I Apply the Results to my Patient Care?</b>	
1	Were the study patients similar to my patient?	
2	Was the duration of follow-up adequate?	
3	Should I attempt to stop the exposure?	