

## CRITICAL REVIEW FORM: ECONOMIC ANALYSIS

### Citation:

Konski A, Speier W, Hanlon A, Beck JR, Pollack A: Is proton beam therapy cost effect in the treatment of adenocarcinoma of the prostate? *J Clin Oncol* 2007, 25(24):3603-3608

Guide	Comments
<b>I.</b>	<b>Are the Results Valid?</b>
<b>A</b>	<b>Did the recommendations consider all relevant patient groups, management options, and possible outcomes?</b>
1	Did the investigators adopt a sufficiently broad viewpoint?
2	Are the results reported separately for patients whose baseline risk differs?
<b>B</b>	<b>Is there a systematic review linking options to outcomes for each relevant question?</b>
1	Were costs measured accurately?
2	Did investigators consider the timing of costs and outcomes?

<b>II</b>	<b>What were the Results?</b>	
1	What were the incremental costs and effects of each strategy?	
2	Do incremental costs and effects differ between subgroups?	
3	How much does allowance for uncertainty change the results?	
<b>III</b>	<b>How can I Apply the Results to my Patient Care?</b>	
1	Are the treatment benefits worth the harms and the costs?	
2	Could my patients expect similar health outcomes?	
3	Can I expect similar costs in my setting?	