CRITICAL APPRAISAL TEMPLATE: THERAPY

Clinical Question

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Citation

Guide | Comments
---|---
I | Are the results valid? | 
1 | Did experimental and control groups begin the study with similar prognosis? | 
1a | Were the patients randomized? | 
1b | Was randomization concealed? | 
1c | Were patients similar at baseline with respect to known prognostic facts? | 
2 | Was prognostic balance maintained as the study progressed? | 
3 | Were groups prognostically balanced at the study’s conclusion? | 
3a | Was follow-up complete? | 
3b | Was the trial stopped early for benefit? | 
3c | Were patients analyzed in the groups to which they were randomized? |
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<th>II</th>
<th><strong>What were the results?</strong></th>
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| 1  | How large was the treatment effect?  
What was the relative risk reduction?  
What was the absolute risk reduction? |
| 2  | How precise was the estimate of the treatment effect?  
What were the confidence intervals? |

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<th>III</th>
<th><strong>How can I apply the results to my patient care?</strong></th>
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<tbody>
<tr>
<td>1</td>
<td>Were the study patients similar to my patient?</td>
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| 2   | Were all the patient-important outcomes considered?  
Were surrogate endpoints used? |
| 3   | Are the likely benefits worth the potential harms and costs?  
What is the number needed to treat (NNT) to prevent one adverse outcome or produce one positive outcome? |

**Summary & Conclusions**