

Check list for statistical review of papers on clinical trials

<i>Design Features</i>			
1. Was the objective of the trial sufficiently described?	Yes	Unclear	No
2. Was there a satisfactory statement given of diagnostic criteria for entry to trial?	Yes	Unclear	No
3. Was there a satisfactory statement given of source of subjects?	Yes	Unclear	No
4. Were concurrent controls used (as opposed to historical controls)?	Yes	Unclear	No
5. Were the treatments well defined?	Yes	Unclear	No
6. Was random allocation to treatment used?	Yes	Unclear	No
7. Was the method of randomisation described/	Yes	Unclear	No
8. Was there an acceptable delay from allocation to commencement of treatment?	Yes	Unclear	No
9. Was the potential degree of blindness used?	Yes	Unclear	No
10. Was there a satisfactory statement of criteria for outcome measures?	Yes	Unclear	No
11. Were the outcome measures appropriate?	Yes	Unclear	No
12. Was there a power based assessment of adequate of sample size?	Yes	Unclear	No
13. Was the duration of post treatment follow up stated?	Yes	Unclear	No
<i>Commencement of Trial</i>			
14. Were the treatment and control groups comparable in relevant measures?	Yes	Unclear	No
15. Were a high proportion of the subjects followed up?	Yes	Unclear	No
16. Did a high proportion of subjects complete treatment?	Yes	Unclear	No
17. Were the drop outs described by treatment / control groups?	Yes	Unclear	No
18. Were side effects of treatment reported?	Yes	Unclear	No

<i>Analysis and Presentation</i>			
19. Was there a statement adequately described or referencing all statistical procedures used?		<i>Yes</i>	<i>No</i>
20. Were the statistical analyses used appropriate?	<i>Yes</i>	<i>Unclear</i>	<i>No</i>
21. Were prognostic factor adequately considered?	<i>Yes</i>	<i>Unclear</i>	<i>No</i>
22. Was the presentation of statistical material satisfactory?		<i>Yes</i>	<i>No</i>
23. Were confidence intervals given for the main results?		<i>Yes</i>	<i>No</i>
24. Was the conclusion drawn from the statistical analysis justified?	<i>Yes</i>	<i>Unclear</i>	<i>No</i>
<i>Recommendation</i>			
25. Is the paper of acceptable statistical standard for publication?	<i>Yes</i>	<i>Yes</i>	<i>No</i>
26. If "No" to Question 25, could it become acceptable with suitable revision?	<i>Yes</i>	<i>Yes</i>	<i>No</i>
<i>Reviewer:</i>			