Lampiran 1 JBI Tools Critical Appraisal Jurnal 1

JBI CRITICAL APPRAISAL CHECKLIST FOR RANDOMIZED CONTROLLED TRIALS

Reviewer: Novi Noorachmanda

Date : 18/06/2022

Author : Mansooreh A., Zahra Abbasi, Shadan P. Razi, Anoshiravan K. Year : 2016

	Questions	Yes	No	Unclear	NA
1.	Was true randomization used for assignment of participants to treatment groups?	\checkmark			
2.	Was allocation to treatment groups concealed?	\checkmark			
3.	Were treatment groups similar at the baseline?	\checkmark			
4.	Were participants blind to treatment assignment?	\checkmark			
5.	Were those delivering treatment blind to treatment assignment?	\checkmark			
6.	Were outcomes assessors blind to treatment assignment?	\checkmark			
7.	Were treatment groups treated identically other than the intervention of interest?	\checkmark			
8.	Was follow up complete and if not, were differences between groups in terms of their follow up	\checkmark			
9.	Were participants analyzed in the groups to which they were randomized?	\checkmark			
10.	Were outcomes measured in the same way for treatment groups?	\checkmark			
11.	Were outcomes measured in a reliable way?	\checkmark			
12.	Was appropriate statistical analysis used?	\checkmark			
13.	Was the trial design appropriate, and any deviations from the standard RCT design (individual randomization, parallel groups) accounted for in the conduct and analysis of the trial?				

Overall appraisal: Include $\sqrt{}$ Exclude \square Seek further info \square Comments (Including reason for exclusion) 13/13 x 100% = 100%

Lampiran 2 JBI Tools Critical Appraisal Jurnal 2

JBI CRITICAL APPRAISAL CHECKLIST FOR QUASI-EXPERIMENTAL STUDIES

Reviewer: Novi Noorachmanda

Date : 18/06/2022

Author : Ahyar Nur, Kadek Ayu Erika, Andi Wardihan Sinrang Year : 2018

Questions	Yes	No	Unclear	Not applicable
1. Is it clear in the study what is the 'cause' and what is the 'effect' (i.e. there is no confusion about which variable comes first)?				
2. Were the participants included in any comparisons similar?	\checkmark			
3. Were the participants included in any comparisons receiving similar treatment/care, other than the exposure or intervention of interest?		\checkmark		
4. Was there a control group?	\checkmark			
5. Were there multiple measurements of the outcome both pre and post the intervention/exposure?	\checkmark			
6. Was follow up complete and if not, were differences between groups in terms of their follow up adequately described and analyzed?				
7. Were the outcomes of participants included in any comparisons measured in the same way?	\checkmark			
8. Were outcomes measured in a reliable way?	\checkmark			
9. Was appropriate statistical analysis used?	\checkmark			

Overall appraisal: Include $\sqrt{20}$ Exclude \square Seek further info \square Comments (Including reason for exclusion) 8 / 9 x 100% = 88,8%

Lampiran 3 JBI Tools Critical Appraisal Jurnal 3

JBI CRITICAL APPRAISAL CHECKLIST FOR QUASI-EXPERIMENTAL STUDIES

Reviewer : Novi Noorachmanda Author : Achmad Fauzi, Rusmai Triaswati Year : 2021 Date : 18/06/2022

Questions	Yes	No	Unclear	Not applicable
1. Is it clear in the study what is the 'cause' and what is the 'effect' (i.e. there is no confusion about which variable comes first)?				
2. Were the participants included in any comparisons similar?				
3. Were the participants included in any comparisons receiving similar treatment/care, other than the exposure or intervention of interest?		\checkmark		
4. Was there a control group?				
5. Were there multiple measurements of the outcome both pre and post the intervention/exposure?	\checkmark			
6. Was follow up complete and if not, were differences between groups in terms of their follow up adequately described and analyzed?				
7. Were the outcomes of participants included in any comparisons measured in the same way?	\checkmark			
8. Were outcomes measured in a reliable way?	\checkmark			
9. Was appropriate statistical analysis used?	\checkmark			

Overall appraisal: Include $\sqrt{20}$ Exclude \square Seek further info \square Comments (Including reason for exclusion) 8 / 9 x 100% = 88,8%

Lampiran 4 JBI Tools Critical Appraisal Jurnal 4

JBI CRITICAL APPRAISAL CHECKLIST FOR RANDOMIZED CONTROLLED TRIALS

Reviewer: Novi Noorachmanda

Date : 18/06/2022

Author : Nahid S., Shahrzad K. Jazi, Jahangir K., Mahboubeh V. Year : 2016

	Questions	Yes	No	Unclear	NA
1.	Was true randomization used for assignment of participants to treatment groups?	\checkmark			
2.	Was allocation to treatment groups concealed?	\checkmark			
3.	Were treatment groups similar at the baseline?	\checkmark			
4.	Were participants blind to treatment assignment?	\checkmark			
5.	Were those delivering treatment blind to treatment assignment?	\checkmark			
6.	Were outcomes assessors blind to treatment assignment?	\checkmark			
7.	Were treatment groups treated identically other than the intervention of interest?	\checkmark			
8.	Was follow up complete and if not, were differences between groups in terms of their follow up	\checkmark			
9.	Were participants analyzed in the groups to which they were randomized?	\checkmark			
10.	Were outcomes measured in the same way for treatment groups?	\checkmark			
11.	Were outcomes measured in a reliable way?	\checkmark			
12.	Was appropriate statistical analysis used?	\checkmark			
13.	Was the trial design appropriate, and any deviations from the standard RCT design (individual randomization, parallel groups) accounted for in the conduct and analysis of the trial?	\checkmark			

Overall appraisal: Include $\sqrt{2}$ Exclude \Box Seek further info \Box Comments (Including reason for exclusion) $13/13 \times 100\% = 100$

Lampiran 5 JBI Tools Critical Appraisal Jurnal 5

JBI CRITICAL APPRAISAL CHECKLIST FOR RANDOMIZED CONTROLLED TRIALS

Reviewer : Novi Noorachmanda Date : 18/06/2022 Author : Azam Z. Aliabadi, Zahra M.,Sedigeh R., Mostafa R. Year : 2020

	Questions	Yes	No	Unclear	NA
1.	Was true randomization used for assignment of participants to treatment groups?	\checkmark			
2.	Was allocation to treatment groups concealed?	\checkmark			
3.	Were treatment groups similar at the baseline?	\checkmark			
4.	Were participants blind to treatment assignment?	\checkmark			
5.	Were those delivering treatment blind to treatment assignment?	\checkmark			
6.	Were outcomes assessors blind to treatment assignment?	\checkmark			
7.	Were treatment groups treated identically other than the intervention of interest?	\checkmark			
8.	Was follow up complete and if not, were differences between groups in terms of their follow up	\checkmark			
9.	Were participants analyzed in the groups to which they were randomized?	\checkmark			
10.	Were outcomes measured in the same way for treatment groups?	\checkmark			
11.	Were outcomes measured in a reliable way?	\checkmark			
12.	Was appropriate statistical analysis used?	\checkmark			
13.	Was the trial design appropriate, and any deviations from the standard RCT design (individual randomization, parallel groups) accounted for in the conduct and analysis of the trial?	V			

Overall appraisal: Include $\sqrt{2}$ Exclude \Box Seek further info \Box Comments (Including reason for exclusion) $13/13 \times 100\% = 100$

Lampiran 6 JBI Tools Critical Appraisal Jurnal 6

JBI CRITICAL APPRAISAL CHECKLIST FOR RANDOMIZED CONTROLLED TRIALS

Reviewer: Novi Noorachmanda

info □

Date : 06/07/2022

Author : Sayyed Hossein H., Ali Hajbagheri, Mohammad Aghajani Year : 2015

	Questions	Yes	No	Unclear	NA
1.	Was true randomization used for assignment of participants to treatment groups?	\checkmark			
2.	Was allocation to treatment groups concealed?	\checkmark			
3.	Were treatment groups similar at the baseline?	\checkmark			
4.	Were participants blind to treatment assignment?	\checkmark			
5.	<i>Were those delivering treatment blind to treatment assignment?</i>	\checkmark			
6.	Were outcomes assessors blind to treatment assignment?	\checkmark			
7.	Were treatment groups treated identically other than the intervention of interest?	\checkmark			
8.	Was follow up complete and if not, were differences between groups in terms of their follow up	\checkmark			
9.	Were participants analyzed in the groups to which they were randomized?	\checkmark			
10.	Were outcomes measured in the same way for treatment groups?	\checkmark			
11.	Were outcomes measured in a reliable way?	\checkmark			
12.	Was appropriate statistical analysis used?	\checkmark			
13.	Was the trial design appropriate, and any deviations from the standard RCT design (individual randomization, parallel groups) accounted for in the conduct and analysis of the trial?	\checkmark			
Ove	erall appraisal: Include $$ Exclude \Box		Seek	further	1

Comments (Including reason for exclusion) 13/13 x 100% = 100%

Lampiran 7 JBI Tools Critical Appraisal Jurnal 7

JBI CRITICAL APPRAISAL CHECKLIST FOR RANDOMIZED CONTROLLED TRIALS

Reviewer: Novi Noorachmanda

info □

Date : 06/07/2022

Author :Khodayar Oshvandi, Fariba Mirzajani L., Ali Reza S., Morteza S.. Year : 2021

Questions	Yes	No	Unclear	NA
1. Was true randomization used for assignment of participants to treatment groups?	\checkmark			
2. Was allocation to treatment groups concealed?	\checkmark			
3. Were treatment groups similar at the baseline?	\checkmark			
4. Were participants blind to treatment assignment?	\checkmark			
5. Were those delivering treatment blind to treatment assignment?	\checkmark			
6. Were outcomes assessors blind to treatment assignment?	\checkmark			
7. Were treatment groups treated identically other than the intervention of interest?	\checkmark			
8. Was follow up complete and if not, were differences between groups in terms of their follow up	\checkmark			
9. Were participants analyzed in the groups to which they were randomized?	\checkmark			
10. Were outcomes measured in the same way for treatment groups?	\checkmark			
11. Were outcomes measured in a reliable way?	\checkmark			
12. Was appropriate statistical analysis used?	\checkmark			
13. Was the trial design appropriate, and any deviations from the standard RCT design (individual randomization, parallel groups) accounted for in the conduct and analysis of the trial?	\checkmark			
Overall appraisal: Include $$ Exclude \Box		Seek	further	

Comments (Including reason for exclusion) 13/13 x 100% = 100%

Lampiran 8 JBI Tools Critical Appraisal Jurnal 8

JBI CRITICAL APPRAISAL CHECKLIST FOR RANDOMIZED CONTROLLED TRIALS

Reviewer: Novi Noorachmanda

Date : 06/07/2022

Author : Neda Mirbagher, Zahra Rahemi, Mohammad Aghajani, Sayyed Hossein Year : 2019

	Questions	Yes	No	Unclear	NA
1.	Was true randomization used for assignment of participants to treatment groups?	\checkmark			
2.	Was allocation to treatment groups concealed?	\checkmark			
3.	Were treatment groups similar at the baseline?	\checkmark			
4.	Were participants blind to treatment assignment?	\checkmark			
5.	<i>Were those delivering treatment blind to treatment assignment?</i>	\checkmark			
6.	Were outcomes assessors blind to treatment assignment?	\checkmark			
7.	Were treatment groups treated identically other than the intervention of interest?	\checkmark			
8.	Was follow up complete and if not, were differences between groups in terms of their follow up	\checkmark			
9.	Were participants analyzed in the groups to which they were randomized?	\checkmark			
10.	Were outcomes measured in the same way for treatment groups?	\checkmark			
11.	Were outcomes measured in a reliable way?	\checkmark			
12.	Was appropriate statistical analysis used?	\checkmark			
13.	Was the trial design appropriate, and any deviations from the standard RCT design (individual randomization, parallel groups) accounted for in the conduct and analysis of the trial?	\checkmark			
Ove	erall appraisal: Include $$ Exclude \Box		Seek	further	1

Overall appraisal:Include $\sqrt{}$ Exclude \Box Seekfurtherinfo \Box Comments (Including reason for exclusion)13/13x100%=100%

Lampiran 9 JBI Tools Critical Appraisal Jurnal 9

JBI CRITICAL APPRAISAL CHECKLIST FOR QUASI-EXPERIMENTAL STUDIES

Reviewer: Novi Noorachmanda

Date : 06/07/2022

Author : Yuasti Ningsih, Arina Maliya, Kusnanto Year : 2020

Questions	Yes	No	Unclear	Not applicable
1.Is it clear in the study what is the 'cause' and what is the 'effect' (i.e. there is no confusion about which variable comes first)?	\checkmark			
2.Were the participants included in any comparisons similar?	\checkmark			
3.Were the participants included in any comparisons receiving similar treatment/care, other than the exposure or intervention of interest?	\checkmark			
4. Was there a control group?		\checkmark		
5.Were there multiple measurements of the outcome both pre and post the intervention/exposure?	\checkmark			
6.Was follow up complete and if not, were differences between groups in terms of their follow up adequately described and analyzed?	\checkmark			
7.Were the outcomes of participants included in any comparisons measured in the same way?	\checkmark			
8.Were outcomes measured in a reliable way?	\checkmark			
9.Was appropriate statistical analysis used?	\checkmark			

Overall appraisal: Include $\sqrt{20}$ Exclude \square Seek further info \square Comments (Including reason for exclusion) 8 / 9 x 100% = 88,8%

Lampiran 10 JBI *Tools Critical Appraisal* Jurnal 10

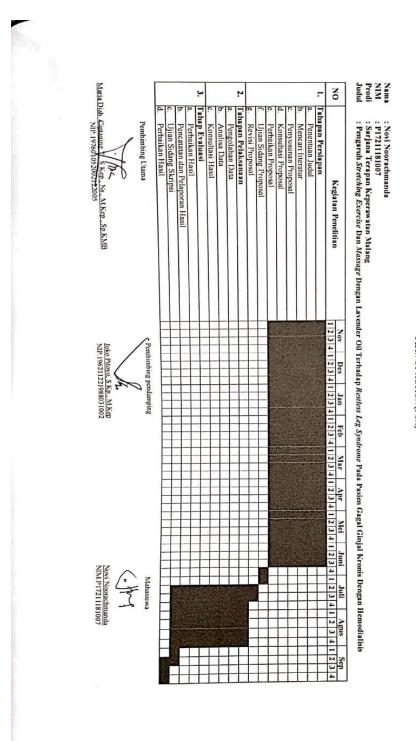
JBI CRITICAL APPRAISAL CHECKLIST FOR RANDOMIZED CONTROLLED TRIALS

Reviewer : Novi Noorachmanda Date : 06/07//2022 Author : Mahbobeh G., Nahid R., Tahereh B., Majideh H., Seyed D., Mojtaba V. Year : 2021

	Questions	Yes	No	Unclear	NA
1.	Was true randomization used for assignment of participants to treatment groups?	\checkmark			
2.	Was allocation to treatment groups concealed?	\checkmark			
3.	Were treatment groups similar at the baseline?	\checkmark			
4.	Were participants blind to treatment assignment?	\checkmark			
5.	Were those delivering treatment blind to treatment assignment?	\checkmark			
6.	Were outcomes assessors blind to treatment assignment?	\checkmark			
7.	Were treatment groups treated identically other than the intervention of interest?	\checkmark			
8.	Was follow up complete and if not, were differences between groups in terms of their follow up	\checkmark			
9.	Were participants analyzed in the groups to which they were randomized?	\checkmark			
10.	Were outcomes measured in the same way for treatment groups?	\checkmark			
11.	Were outcomes measured in a reliable way?	\checkmark			
12.	Was appropriate statistical analysis used?	\checkmark			
13.	Was the trial design appropriate, and any deviations from the standard RCT design (individual randomization, parallel groups) accounted for in the conduct and analysis of the trial?	\checkmark			

Overall appraisal: Include $\sqrt{}$ Exclude \square Seek further info \square

Comments (Including reason for exclusion) $13/13 \times 100\% = 100\%$



PLAN OF ACTION (POA)

Lampiran 11