

Best Evidence Summaries of Topics in Mental Healthcare

BEST in MH *clinical question-answering service*

Question

In adults who have been victims of assault/violence (nonsexual), which group interventions are effective in improving trauma symptoms?

Clarification of question using *PICO* structure

Patients: Adult victims of assault/violence (nonsexual)

Intervention: Group interventions

Comparator: Other group interventions

Outcome: Improving trauma symptoms

Plain language summary

There is limited evidence available on group interventions for adults who have been victims of violence (nonsexual). High quality research is needed in this area to adequately assess effective interventions.

Clinical and research implications

No high quality, relevant research evidence was identified.

What does the evidence say?

Number of included studies/reviews (number of participants)

N/A

Main findings

N/A

Authors conclusions

N/A

Reliability of conclusions/Strength of evidence

N/A

What do guidelines say?

National guidelines do not comment specifically on group interventions for adult victims of non-sexual violence.

Date question received: 25/07/2016

Date searches conducted: 05/10/2016

Date answer completed: 10/10/2016

Search details

Source	Search Strategy	Number of hits	Relevant evidence identified
<i>Guidelines</i>			
NICE	Violence, Group therapy		
CINAHL	<ol style="list-style-type: none"> 1. CINAHL; EXPOSURE TO VIOLENCE/ OR exp VIOLENCE/; 38955 results. 2. CINAHL; ((violen* NOT sexual)).ti,ab; 17935 results. 3. CINAHL; ((assault NOT sexual)).ti,ab; 1644 results. 4. CINAHL; 1 OR 2 OR 3; 43590 results. 5. CINAHL; exp POSTTRAUMATIC STRESS DISORDER/ OR exp TRAUMA/; 10326 results. 6. CINAHL; traum*.ti,ab; 49031 results. 7. CINAHL; ((post-traumatic stress)).ti,ab; 2427 results. 8. CINAHL; ptsd.ti,ab; 4932 results. 9. CINAHL; 5 OR 6 OR 7 OR 8; 54344 results. 10. CINAHL; 4 AND 9; 3501 results. 11. CINAHL; GROUP INTERVENTION/ OR GROUP PSYCHOTHERAPY/; 0 results. 12. CINAHL; ((group ADJ3 therap*)).ti,ab; 5074 results. 13. CINAHL; ((group ADJ3 intervention)).ti,ab; 12418 results. 14. CINAHL; ((group ADJ3 treat*)).ti,ab; 17800 results. 15. CINAHL; GROUP COUNSELING/; 0 results. 16. CINAHL; ((group ADJ3 counsel*)).ti,ab; 939 results. 17. CINAHL; ((group ADJ3 work)).ti,ab; 2690 results. 18. CINAHL; 11 OR 12 OR 13 OR 14 OR 15 OR 16 OR 17; 35748 results. 19. CINAHL; 10 AND 18; 94 results. 20. CINAHL; 19 [Limit to: (Age Groups Adult~ 19-44 years or Middle Aged: 45-64 years or Aged~ 65+ years or Aged~ 80 and over)]; 50 results. 21. CINAHL; random*.ti,ab; 130292 results. 22. CINAHL; (doubl* ADJ blind*).ti,ab; 15794 results. 		

	<p>23. CINAHL; (singl* ADJ blind*).ti,ab; 2467 results.</p> <p>24. CINAHL; groups.ti,ab; 268527 results.</p> <p>25. CINAHL; exp EXPERIMENTAL DESIGN/; 0 results.</p> <p>26. CINAHL; controlled.ti,ab; 75943 results.</p> <p>27. CINAHL; (clinical adj3 study).ti,ab; 21177 results.</p> <p>28. CINAHL; trial.ti,ab; 116647 results.</p> <p>29. CINAHL; "randomized controlled trial".ti,ab; 14339 results.</p> <p>30. CINAHL; 21 OR 22 OR 23 OR 24 OR 25 OR 26 OR 27 OR 28 OR 29; 403763 results.</p> <p>31. CINAHL; 20 AND 30 [Limit to: (Age Groups Adult~ 19-44 years or Middle Aged: 45-64 years or Aged~ 65+ years or Aged~ 80 and over)]; 47 results</p> <p>21. CINAHL; 20 [Limit to: (Publication Type Systematic Review) and (Age Groups Adult~ 19-44 years or Middle Aged: 45-64 years or Aged~ 65+ years or Aged~ 80 and over)]; 1 results</p>		
EMBASE	<p>1. PsycInfo; EXPOSURE TO VIOLENCE/ OR exp VIOLENCE/; 64880 results.</p> <p>2. PsycInfo; ((violen* NOT sexual)).ti,ab; 63130 results.</p> <p>3. PsycInfo; ((assault NOT sexual)).ti,ab; 3670 results.</p> <p>4. PsycInfo; 1 OR 2 OR 3; 90199 results.</p> <p>5. PsycInfo; exp POSTTRAUMATIC STRESS DISORDER/ OR exp TRAUMA/; 80885 results.</p> <p>6. PsycInfo; traum*.ti,ab; 79538 results.</p> <p>7. PsycInfo; ((post-traumatic stress)).ti,ab; 8522 results.</p> <p>8. PsycInfo; ptsd.ti,ab; 23631 results.</p> <p>9. PsycInfo; 5 OR 6 OR 7 OR 8; 113067 results.</p> <p>10. PsycInfo; 4 AND 9; 11980 results.</p> <p>11. PsycInfo; GROUP INTERVENTION/ OR GROUP PSYCHOTHERAPY/; 19520 results.</p> <p>12. PsycInfo; ((group ADJ3 therap*)).ti,ab; 18700 results.</p> <p>13. PsycInfo; ((group ADJ3 intervention)).ti,ab; 13230 results.</p> <p>14. PsycInfo; ((group ADJ3 treat*)).ti,ab; 21858 results.</p> <p>15. PsycInfo; GROUP COUNSELING/; 4905 results.</p> <p>16. PsycInfo; ((group ADJ3 counsel*)).ti,ab; 5154 results.</p> <p>17. PsycInfo; ((group ADJ3 work)).ti,ab; 9328 results.</p> <p>18. PsycInfo; 11 OR 12 OR 13 OR 14 OR 15 OR 16 OR 17; 68253 results.</p> <p>19. PsycInfo; 10 AND 18; 383 results.</p>		

	<p>20. EMBASE; EXPOSURE TO VIOLENCE/ OR exp VIOLENCE/; 121398 results.</p> <p>21. EMBASE; ((violen* NOT sexual)).ti,ab; 42828 results.</p> <p>22. EMBASE; ((assault NOT sexual)).ti,ab; 5129 results.</p> <p>23. EMBASE; 20 OR 21 OR 22; 131857 results.</p> <p>24. EMBASE; exp POSTTRAUMATIC STRESS DISORDER/ OR exp TRAUMA/; 1966325 results.</p> <p>25. EMBASE; traum*.ti,ab; 356729 results.</p> <p>26. EMBASE; ((post-traumatic stress)).ti,ab; 11766 results.</p> <p>27. EMBASE; ptsd.ti,ab; 21161 results.</p> <p>28. EMBASE; 24 OR 25 OR 26 OR 27; 2042666 results.</p> <p>29. EMBASE; 23 AND 28; 34538 results.</p> <p>30. EMBASE; GROUP INTERVENTION/ OR GROUP PSYCHOTHERAPY/; 19278 results.</p> <p>31. EMBASE; ((group ADJ3 therap*)).ti,ab; 33249 results.</p> <p>32. EMBASE; ((group ADJ3 intervention)).ti,ab; 35301 results.</p> <p>33. EMBASE; ((group ADJ3 treat*)).ti,ab; 164201 results.</p> <p>34. EMBASE; GROUP COUNSELING/; 24 results.</p> <p>35. EMBASE; ((group ADJ3 counsel*)).ti,ab; 2319 results.</p> <p>36. EMBASE; ((group ADJ3 work)).ti,ab; 6313 results.</p> <p>37. EMBASE; 30 OR 31 OR 32 OR 33 OR 34 OR 35 OR 36; 242745 results.</p> <p>38. EMBASE; 29 AND 37; 494 results.</p> <p>39. EMBASE; 38 [Limit to: (Human Age Groups Adult 18 to 64 years or Aged 65+ years)]; 238 results.</p> <p>40. EMBASE; 39 [Limit to: (Clinical Trials Randomized Controlled Trial) and (Human Age Groups Adult 18 to 64 years or Aged 65+ years)]; 47 results</p> <p>40. EMBASE; 39 [Limit to: (EBM-Evidence Based Medicine Meta Analysis or Systematic Review) and (Human Age Groups Adult 18 to 64 years or Aged 65+ years)]; 9 results</p>		
PsycINFO	<p>1. PsycInfo; EXPOSURE TO VIOLENCE/ OR exp VIOLENCE/; 64880 results.</p> <p>2. PsycInfo; ((violen* NOT sexual)).ti,ab; 63130 results.</p> <p>3. PsycInfo; ((assault NOT sexual)).ti,ab; 3670 results.</p> <p>4. PsycInfo; 1 OR 2 OR 3; 90199 results.</p> <p>5. PsycInfo; exp POSTTRAUMATIC STRESS DISORDER/ OR exp TRAUMA/; 80885 results.</p> <p>6. PsycInfo; traum*.ti,ab; 79538 results.</p> <p>7. PsycInfo; ((post-traumatic stress)).ti,ab; 8522 results.</p>		

	<p>8. PsycInfo; ptsd.ti,ab; 23631 results.</p> <p>9. PsycInfo; 5 OR 6 OR 7 OR 8; 113067 results.</p> <p>10. PsycInfo; 4 AND 9; 11980 results.</p> <p>11. PsycInfo; GROUP INTERVENTION/ OR GROUP PSYCHOTHERAPY/; 19520 results.</p> <p>12. PsycInfo; ((group ADJ3 therap*).ti,ab; 18700 results.</p> <p>13. PsycInfo; ((group ADJ3 intervention)).ti,ab; 13230 results.</p> <p>14. PsycInfo; ((group ADJ3 treat*).ti,ab; 21858 results.</p> <p>15. PsycInfo; GROUP COUNSELING/; 4905 results.</p> <p>16. PsycInfo; ((group ADJ3 counsel*).ti,ab; 5154 results.</p> <p>17. PsycInfo; ((group ADJ3 work)).ti,ab; 9328 results.</p> <p>18. PsycInfo; 11 OR 12 OR 13 OR 14 OR 15 OR 16 OR 17; 68253 results.</p> <p>19. PsycInfo; 10 AND 18; 383 results.</p> <p>20. PsycInfo; 19 [Limit to: (Methodology Meta Analysis or Systematic Review) and (Age group Adulthood 18 Yrs & Older)]; 1 results</p> <p>21. PsycInfo; random*.ti,ab; 153719 results.</p> <p>22. PsycInfo; (doubl* ADJ blind*).ti,ab; 20113 results.</p> <p>23. PsycInfo; (singl* ADJ blind*).ti,ab; 1871 results.</p> <p>24. PsycInfo; groups.ti,ab; 414865 results.</p> <p>25. PsycInfo; exp EXPERIMENTAL DESIGN/; 52010 results.</p> <p>26. PsycInfo; controlled.ti,ab; 95819 results.</p> <p>27. PsycInfo; (clinical adj3 study).ti,ab; 12819 results.</p> <p>28. PsycInfo; trial.ti,ab; 82037 results.</p> <p>29. PsycInfo; "randomized controlled trial".ti,ab; 11471 results.</p> <p>30. PsycInfo; 21 OR 22 OR 23 OR 24 OR 25 OR 26 OR 27 OR 28 OR 29; 670852 results.</p> <p>31. PsycInfo; 20 AND 30 [Limit to: (Age group Adulthood 18 Yrs & Older)]; 63 results</p>		
CENTRAL	<p>#1 MeSH descriptor: [Violence] explode all trees 1353</p> <p>#2 violen* 2104</p> <p>#3 assault 346</p> <p>#4 sexual 9819</p> <p>#5 #2 or #3 2298</p> <p>#6 #5 not #4 1663</p>		

#7	MeSH descriptor: [Psychological Trauma] explode all trees	4		
#8	MeSH descriptor: [Stress Disorders, Post-Traumatic] explode all trees	1244		
#9	trauma*	17894		
#10	"post-traumatic stress"	882		
#11	ptsd	1827		
#12	#7 or #8 or #9 or #10 or #11	18325		
#13	#6 and #12	303		
#14	MeSH descriptor: [Psychotherapy, Group] explode all trees	2876		
#15	group ADJ3 therap*	2080		
#16	group adj3 intervention	2271		
#17	group ADJ3 treat*	2317		
#18	group ADJ3 counsel*	387		
#19	group ADJ3 work	2063		
#20	#14 or #15 or #16 or #17 or #18 or #19	5193		
#21	#13 and #20	57		

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