

# Best Evidence Summaries of Topics in Mental Healthcare

**BEST in MH** *clinical question-answering service*

## Question

“In forensic clients, how effective is Eye Movement Desensitisation and Reprocessing (EMDR), compared to any other intervention, for improving client outcomes?”

## Clarification of question using PICO structure

<i>Patients:</i>	Forensic clients
<i>Intervention:</i>	Eye Movement Desensitisation and Reprocessing (EMDR)
<i>Comparator:</i>	Any comparator
<i>Outcome:</i>	Any client outcomes

## **Clinical and research implications**

No relevant high-quality evidence was found.

## **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?**

Neither NICE nor SIGN guidelines comment upon the use of EMDR for use with forensic clients.

**Date question received:** 29/10/2007

**Date searches conducted:** 30/07/2014, updated from 05/11/2007

**Date answer completed:** 01/08/2014

## Search Details

Source	Search Strategy	Number of hits	Relevant evidence identified
<b>SRs and Guidelines</b>			
NICE	EMDR (7) Eye Movement Desensitisation and Reprocessing (7)	14	0
DARE	(EMDR OR (eye ADJ2 move*)) IN DARE WHERE LPD FROM 05/11/2007 TO 24/07/2014 29 Delete 2 (desensitis* OR desensitiz* OR de-sensitiz* OR de-sensitis*) IN DARE WHERE LPD FROM 05/11/2007 TO 24/07/2014 70 Delete 3 MeSH DESCRIPTOR Desensitization, Psychologic EXPLODE ALL TREES 28 Delete 4 MeSH DESCRIPTOR Eye Movement Desensitization Reprocessing EXPLODE ALL TREES 5 Delete 5 (forensic* OR secure* OR prison*) IN DARE WHERE LPD FROM 05/11/2007 TO 24/07/2014 86 Delete 6 (offence* OR offense* OR offend*) IN DARE WHERE LPD FROM 05/11/2007 TO 24/07/2014 58 Delete 7 (deviant* OR delinquen*) IN DARE WHERE LPD FROM 05/11/2007 TO 24/07/2014 23 Delete 8 (crime* or criminal*) IN DARE WHERE LPD FROM 05/11/2007 TO 24/07/2014 76 Delete 9 MeSH DESCRIPTOR Forensic Psychiatry EXPLODE ALL TREES 22 Delete 10 MeSH DESCRIPTOR Forensic Nursing EXPLODE ALL TREES 0 Delete 11 MeSH DESCRIPTOR Criminal Psychology EXPLODE ALL TREES 3 Delete 12 MeSH DESCRIPTOR Criminals EXPLODE ALL TREES 11 Delete 13 #1 OR #2 OR #3 OR #4 100 Delete 14 #5 OR #6 OR #7 OR #8 OR #9 OR #10 OR #11 OR #12 201 Delete 15 #13 AND #14	1	0
<b>Primary studies</b>			
CENTRAL	#1 MeSH descriptor: [Eye Movement Desensitization Reprocessing] explode all trees 13 #2 EMDR 118	6	0

	<p>#3 eye movement desensitization and reprocessing 102</p> <p>#4 #1 or #2 or #3 140</p> <p>#5 MeSH descriptor: [Crime] explode all trees 1415</p> <p>#6 offender or "sex offender" 573</p> <p>#7 MeSH descriptor: [Forensic Psychiatry] explode all trees 172</p> <p>#8 "mentally ill offender*" 8</p> <p>#9 "forensic psychology" 5</p> <p>#10 "criminal rehabilitation" 0</p> <p>#11 #5 or #6 or #7 or #8 or #9 or #10 2007</p> <p>#12 #4 and #11 8 Central only 6</p>		
PsycINFO	<p>21. PsycINFO; "criminal justice system".ti,ab; 3692 results.</p> <p>22. PsycINFO; EYE MOVEMENT DESENSITIZATION THERAPY/; 972 results.</p> <p>23. PsycINFO; EMDR.ti,ab; 1052 results.</p> <p>24. PsycINFO; "EYE MOVEMENT DESENSITIZATION THERAPY".ti,ab; 4 results.</p> <p>25. PsycINFO; 22 OR 23 OR 24; 1141 results.</p> <p>26. PsycINFO; *CRIMINAL REHABILITATION/; 1660 results.</p> <p>27. PsycINFO; exp CRIMINALS/; 16095 results.</p> <p>28. PsycINFO; CRIMINAL JUSTICE/; 5459 results.</p> <p>29. PsycINFO; "forensic psychiatry".ti,ab; 1533 results.</p> <p>30. PsycINFO; FORENSIC PSYCHOLOGY/; 3425 results.</p> <p>31. PsycINFO; 21 OR 26 OR 27 OR 28 OR 29 OR 30; 26748 results.</p> <p>32. PsycINFO; 25 AND 31; 1 results.</p> <p>33. PsycINFO; EYE MOVEMENT DESENSITIZATION AND REPROCESSING/ OR EYE MOVEMENT DESENSITIZATION REPROCESSING/; 0 results.</p> <p>34. PsycINFO; 25 OR 33; 1141 results.</p> <p>35. PsycINFO; 31 AND 34; 1 results.</p> <p>36. PsycINFO; SEX OFFENSES/; 7017 results.</p> <p>37. PsycINFO; offender*.ti,ab; 24202 results.</p> <p>38. PsycINFO; 36 OR 37; 26420 results.</p>	17	0

	<p>39. PsycINFO; 31 AND 38; 10842 results.</p> <p>40. PsycINFO; 31 OR 38; 42326 results.</p> <p>41. PsycINFO; 34 AND 40; 17 results.</p>		
Embase	<p>6. EMBASE; "criminal justice system".ti,ab; 1452 results.</p> <p>7. EMBASE; EYE MOVEMENT DESENSITIZATION THERAPY/; 0 results.</p> <p>8. EMBASE; EMDR.ti,ab; 436 results.</p> <p>9. EMBASE; "EYE MOVEMENT DESENSITIZATION THERAPY".ti,ab; 1 results.</p> <p>10. EMBASE; 7 OR 8 OR 9; 437 results.</p> <p>11. EMBASE; *CRIMINAL REHABILITATION/; 0 results.</p> <p>12. EMBASE; exp CRIMINALS/; 7903 results.</p> <p>13. EMBASE; CRIMINAL JUSTICE/; 4597 results.</p> <p>14. EMBASE; "forensic psychiatry".ti,ab; 1672 results.</p> <p>15. EMBASE; FORENSIC PSYCHOLOGY/; 15 results.</p> <p>16. EMBASE; 6 OR 11 OR 12 OR 13 OR 14 OR 15; 13693 results.</p> <p>17. EMBASE; 10 AND 16; 4 results.</p> <p>18. EMBASE; EYE MOVEMENT DESENSITIZATION AND REPROCESSING/ OR EYE MOVEMENT DESENSITIZATION REPROCESSING/; 36476 results.</p> <p>19. EMBASE; 10 OR 18; 36589 results.</p> <p>20. EMBASE; 16 AND 19; 184 results.</p> <p>21. EMBASE; exp CRIME/; 65199 results.</p> <p>22. EMBASE; ("sex offender*" OR offender).ti,ab; 3962 results.</p> <p>23. EMBASE; 16 OR 21 OR 22; 74423 results.</p> <p>24. EMBASE; 19 AND 23; 692 results.</p> <p>25. EMBASE; random*.ti,ab; 886659 results.</p> <p>26. EMBASE; factorial*.ti,ab; 23031 results.</p> <p>27. EMBASE; (crossover* OR cross-over*).ti,ab; 69054 results.</p> <p>28. EMBASE; placebo*.ti,ab; 199535 results.</p> <p>29. EMBASE; (doubl* ADJ blind*).ti,ab; 141908 results.</p> <p>30. EMBASE; (singl* ADJ blind*).ti,ab; 14412 results.</p>	61	0

	<p>31. EMBASE; assign*.ti,ab; 238906 results.</p> <p>32. EMBASE; allocat*.ti,ab; 83802 results.</p> <p>33. EMBASE; volunteer*.ti,ab; 175933 results.</p> <p>34. EMBASE; CROSSOVER PROCEDURE/; 39607 results.</p> <p>35. EMBASE; DOUBLE BLIND PROCEDURE/; 114525 results.</p> <p>36. EMBASE; RANDOMIZED CONTROLLED TRIAL/; 346373 results.</p> <p>37. EMBASE; SINGLE BLIND PROCEDURE/; 18590 results.</p> <p>38. EMBASE; 25 OR 26 OR 27 OR 28 OR 29 OR 30 OR 31 OR 32 OR 33 OR 34 OR 35 OR 36 OR 37; 1413242 results.</p> <p>39. EMBASE; 24 AND 38; 61 results.</p>		
Medline	<p>25. MEDLINE; "criminal justice system".ti,ab; 1109 results.</p> <p>26. MEDLINE; EYE MOVEMENT DESENSITIZATION THERAPY/; 0 results.</p> <p>27. MEDLINE; EMDR.ti,ab; 269 results.</p> <p>28. MEDLINE; "EYE MOVEMENT DESENSITIZATION THERAPY".ti,ab; 1 results.</p> <p>29. MEDLINE; 26 OR 27 OR 28; 270 results.</p> <p>30. MEDLINE; *CRIMINAL REHABILITATION/; 0 results.</p> <p>31. MEDLINE; exp CRIMINALS/; 1081 results.</p> <p>32. MEDLINE; CRIMINAL JUSTICE/; 4788 results.</p> <p>33. MEDLINE; "forensic psychiatry".ti,ab; 1151 results.</p> <p>34. MEDLINE; FORENSIC PSYCHOLOGY/; 0 results.</p> <p>35. MEDLINE; 25 OR 30 OR 31 OR 32 OR 33 OR 34; 7615 results.</p> <p>36. MEDLINE; 29 AND 35; 0 results.</p> <p>37. MEDLINE; EYE MOVEMENT DESENSITIZATION AND REPROCESSING/ OR EYE MOVEMENT DESENSITIZATION REPROCESSING/; 75 results.</p> <p>38. MEDLINE; 29 OR 37; 291 results.</p> <p>39. MEDLINE; 35 AND 38; 0 results.</p> <p>40. MEDLINE; exp CRIME/; 106452 results.</p> <p>41. MEDLINE; ("sex offender*" OR offender).ti,ab; 3016 results.</p> <p>42. MEDLINE; 35 OR 40 OR 41; 112020 results.</p> <p>43. MEDLINE; 38 AND 42; 24 results.</p>	24	0
Summary	NA	NA	

## **Disclaimer**

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