

# Best Evidence Summaries of Topics in Mental Healthcare

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

## Question

“In adults with mental health conditions with a forensic history, how effective is care in a secure hospital, compared to detention in a prison, in reducing risk?”

## Clarification of question using PICO structure

*Patients:* In adults with mental health conditions with a forensic history

*Intervention:* Care in a secure hospital

*Comparator:* Detention in a prison

*Outcome:* Reducing risk

### **Clinical and research implications**

No relevant, high quality information 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?**

Neither NICE nor SIGN guidelines make recommendations regarding admission to secure hospital versus prison.

**Date question received:** 13/01/2014

**Date searches conducted:** 12/11/2013

**Date answer completed:** 24/02/2014

## Search Details

Source	Search Strategy	Number of hits	Relevant evidence identified
<b><i>SRs and Guidelines</i></b>			
NICE	Prison	80	0
DARE	(forensic* OR secure* OR prison*) IN DARE 111 Delete 2 (offence* OR offense* OR offend*) IN DARE 69 Delete 3 (deviant* OR delinquen*) IN DARE 30 Delete 4 (crime* or criminal*) IN DARE 97 Delete 5 MeSH DESCRIPTOR Forensic Psychiatry EXPLODE ALL TREES 22 Delete 6 MeSH DESCRIPTOR Forensic Nursing EXPLODE ALL TREES 0 Delete 7 MeSH DESCRIPTOR Criminals EXPLODE ALL TREES 6 Delete 8 MeSH DESCRIPTOR Criminal Psychology EXPLODE ALL TREES 3 Delete 9 #1 OR #2 OR #3 OR #4 OR #5 OR #6 OR #7 OR #8	249	0
<b><i>Primary studies</i></b>			
CENTRAL	1 MeSH descriptor: [Forensic Psychiatry] explode all trees #2 MeSH descriptor: [Criminals] explode all trees #3 "secure services" #4 "secure care" #5 "secure psychiatric" #6 "secure treatment" #7 "secure settings" #8 "secure hospital" #9 "low secure" or "low security" #10 "medium secure" or "medium security" #11 "high secure" or "high security" #12 "forensic mental health" #13 "forensic psychiatric patient"	661	0

	<p>#14 "forensic service"  #15 "forensic hospital"  #16 "forensic setting"  #17 "forensic unit"  #18 "forensic inpatient"  #19 "mentally disordered offender"  #20 "mentally ill prisoner"  #21 "mentally ill offender"  #22 correctional  #23 "correctional institution"  #24 "mental institution"  #25 "psychiatric institution"  #26 "forensic institution"  #27 offender  #28 #1 or #2 or #3 or #4 or #5 or #6  #29 #7 or #8 or #9 or #10 or #11 or #12  #30 #14 or #15 or #16 or #17 or #19 or #22  #31 #23 or #24 or #25 or #27  #32 #28 or #29 or #30 or #31 = 856  Central only 661</p>		
PsycINFO	<p>1. PsycINFO; "secure service*".ti,ab; 123 results.  2. PsycINFO; (secure adj3 service*).ti,ab; 272 results.  3. PsycINFO; "secure care".ti,ab; 119 results.  4. PsycINFO; "secure psychiatric".ti,ab; 187 results.  5. PsycINFO; "secure treatment".ti,ab; 27 results.  6. PsycINFO; "secure setting*".ti,ab; 189 results.</p>	2377	0

<p>7. PsycINFO; (secure adj3 hospital*).ti,ab; 267 results.</p> <p>8. PsycINFO; ("low secur*" OR "medium secur*" OR "high secur*").ti,ab; 1120 results.</p> <p>9. PsycINFO; (forensic adj3 psychiat*).ti,ab; 3367 results.</p> <p>10. PsycINFO; (forensic adj3 mental*).ti,ab; 934 results. 11. PsycINFO; (forensic adj3 service*).ti,ab; 660 results. 12. PsycINFO; "forensic mental health*".ti,ab; 737 results.</p> <p>13. PsycINFO; "forensic psychiatric patient*".ti,ab; 202 results.</p> <p>14. PsycINFO; "forensic hospital*".ti,ab; 259 results.</p> <p>15. PsycINFO; "forensic setting*".ti,ab; 758 results.</p> <p>16. PsycINFO; "forensic unit*".ti,ab; 125 results.</p> <p>17. PsycINFO; "mentally disordered offender*".ti,ab; 546 results.</p> <p>18. PsycINFO; "mentally ill prisoner*".ti,ab; 61 results.</p> <p>19. PsycINFO; "mentally ill offender*".ti,ab; 333 results.</p> <p>20. PsycINFO; (correction* adj3 mental).ti,ab; 305 results.</p> <p>21. PsycINFO; (correction* adj3 psychiatric).ti,ab; 88 results.</p> <p>22. PsycINFO; (institution adj3 mental).ti,ab; 257 results.</p> <p>23. PsycINFO; (institution adj3 psychiatric).ti,ab; 356 results.</p> <p>24. PsycINFO; (institution adj3 forensic).ti,ab; 26 results.</p>		
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<p>25. PsycINFO; offender.ti,ab; 8299 results.</p> <p>26. PsycINFO; FORENSIC PSYCHIATRY/ OR FORENSIC PSYCHOLOGY/; 6475 results.</p> <p>27. PsycINFO; MENTALLY ILL OFFENDERS/; 3069 results.</p> <p>28. PsycINFO; 1 OR 2 OR 3 OR 4 OR 5 OR 6 OR 7 OR 8 OR 9 OR 10 OR 11 OR 12 OR 13 OR 14 OR 15 OR 16 OR 17 OR 18 OR 19 OR 20 OR 21 OR 22 OR 23 OR 24 OR 25 OR 26 OR 27; 20441 results.</p> <p>29. PsycINFO; CLINICAL TRIALS/; 7255 results.</p> <p>30. PsycINFO; random*.ti,ab; 125549 results.</p> <p>31. PsycINFO; groups.ti,ab; 358349 results.</p> <p>32. PsycINFO; (double adj3 blind).ti,ab; 17527 results.</p> <p>33. PsycINFO; (single adj3 blind).ti,ab; 1361 results.</p> <p>34. PsycINFO; EXPERIMENTAL DESIGN/; 8913 results.</p> <p>35. PsycINFO; controlled.ti,ab; 78226 results.</p> <p>36. PsycINFO; (clinical adj3 study).ti,ab; 7702 results.</p> <p>37. PsycINFO; trial.ti,ab; 66156 results.</p> <p>38. PsycINFO; "treatment outcome clinical trial".md; 25761 results.</p> <p>39. PsycINFO; 29 OR 30 OR 31 OR 32 OR 33 OR 34 OR 35 OR 36 OR 37 OR 38; 553772 results.</p> <p>40. PsycINFO; 28 AND 39; 3441 results.</p>		
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	<p>41. PsycINFO; 40 [Limit to: (Publication Types 0100 Journal or 0110 Peer-Reviewed Journal or 0120 Non-Peer-Reviewed Journal) and (Document Types Journal Article or Reviews)]; 2377 results.</p> <p>42. PsycINFO; 41 [Limit to: (Publication Types 0100 Journal or 0110 Peer-Reviewed Journal or 0120 Non-Peer-Reviewed Journal) and (Document Types Journal Article or Reviews) and Publication Year 1860-1980]; 170 results.</p> <p>43. PsycINFO; 41 [Limit to: (Publication Types 0100 Journal or 0110 Peer-Reviewed Journal or 0120 Non-Peer-Reviewed Journal) and (Document Types Journal Article or Reviews) and Publication Year 1981-1990]; 306 results.</p> <p>44. PsycINFO; 41 [Limit to: (Publication Types 0100 Journal or 0110 Peer-Reviewed Journal or 0120 Non-Peer-Reviewed Journal) and (Document Types Journal Article or Reviews) and Publication Year 1991-2000]; 468 results.</p> <p>45. PsycINFO; 41 [Limit to: (Publication Types 0100 Journal or 0110 Peer-Reviewed Journal or 0120 Non-Peer-Reviewed Journal) and (Document Types Journal Article or Reviews) and Publication Year 2001-2005]; 475 results.</p> <p>46. PsycINFO; 41 [Limit to: (Publication Types 0100 Journal or 0110 Peer-Reviewed Journal or 0120 Non-Peer-Reviewed Journal) and (Document Types Journal Article or Reviews) and Publication Year 2006-2014]; 959 results.</p>		
Embase	<p>1. EMBASE; (secure adj3 service*).ti,ab; 273 results.</p> <p>2. EMBASE; "secure care".ti,ab; 82 results.</p> <p>3. EMBASE; "secure treatment".ti,ab; 43 results.</p> <p>4. EMBASE; "secure psychiatric".ti,ab; 155 results.</p> <p>5. EMBASE; (secure adj3 psychiat*).ti,ab; 218 results.</p> <p>6. EMBASE; (secure adj3 setting).ti,ab; 95 results.</p> <p>7. EMBASE; (secure adj3 hospital).ti,ab; 198 results.</p>	1063	0

<p>9. EMBASE; "low secur*".ti,ab; 85 results.</p> <p>10. EMBASE; "medium secur*".ti,ab; 401 results.</p> <p>11. EMBASE; "high secur*".ti,ab; 623 results.</p> <p>12. EMBASE; (forensic adj3 mental*).ti,ab; 506 results.</p> <p>13. EMBASE; (forensic adj3 psychiatr*).ti,ab; 3588 results.</p> <p>14. EMBASE; (forensic adj3 service*).ti,ab; 818 results.</p> <p>15. EMBASE; (forensic adj3 hospital*).ti,ab; 555 results.</p> <p>17. EMBASE; (forensic adj3 unit*).ti,ab; 290 results.</p> <p>18. EMBASE; (forensic adj3 setting*).ti,ab; 640 results.</p> <p>19. EMBASE; (forensic adj3 inpatient).ti,ab; 109 results.</p> <p>20. EMBASE; (mental* adj3 prisoner*).ti,ab; 245 results.</p> <p>21. EMBASE; (correction* adj3 mental*).ti,ab; 137 results.</p> <p>22. EMBASE; (correction* adj3 psychiatr*).ti,ab; 95 results.</p> <p>23. EMBASE; (institution adj3 mental*).ti,ab; 398 results.</p> <p>25. EMBASE; (institution adj3 psychiatr*).ti,ab; 378 results.</p> <p>26. EMBASE; (institution adj3 forensic).ti,ab; 28 results.</p> <p>27. EMBASE; offender*.ti,ab; 10094 results.</p> <p>28. EMBASE; FORENSIC PSYCHIATRY/; 12171 results.</p> <p>29. EMBASE; 1 OR 2 OR 3 OR 4 OR 5 OR 6 OR 7 OR 9 OR 10 OR 11 OR 12 OR 13 OR 14 OR 15 OR 17 OR 18 OR 19 OR 20 OR 21 OR 22 OR 23 OR 25 OR 26 OR 27 OR 28; 24880 results.</p> <p>30. EMBASE; random*.tw; 877206 results.</p> <p>31. EMBASE; factorial*.tw; 22828 results.</p> <p>32. EMBASE; placebo*.tw; 200654 results.</p> <p>33. EMBASE; (crossover* OR cross-over*).tw; 69594 results.</p> <p>34. EMBASE; (doubl* adj3 blind*).tw; 143828 results.</p> <p>35. EMBASE; (singl* adj3 blind*).tw; 16662 results.</p> <p>36. EMBASE; assign*.tw; 238638 results.</p> <p>37. EMBASE; allocat*.tw; 82500 results.</p> <p>38. EMBASE; volunteer*.tw; 177304 results.</p>		
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	<p>39. EMBASE; CROSSOVER PROCEDURE/; 39628 results.</p> <p>40. EMBASE; DOUBLE-BLIND PROCEDURE/; 119883 results.</p> <p>41. EMBASE; SINGLE-BLIND PROCEDURE/; 18864 results.</p> <p>42. EMBASE; RANDOMIZED CONTROLLED TRIAL/; 365165 results.</p> <p>43. EMBASE; 30 OR 31 OR 32 OR 33 OR 34 OR 35 OR 36 OR 37 OR 38 OR 39 OR 40 OR 41 OR 42; 1413764 results.</p> <p>44. EMBASE; 29 AND 43; 1063 results.</p>		
Medline	<p>30. MEDLINE; (secure adj3 service*).ti,ab; 175 results.</p> <p>31. MEDLINE; "secure care".ti,ab; 46 results.</p> <p>32. MEDLINE; "secure treatment".ti,ab; 31 results.</p> <p>33. MEDLINE; "secure psychiatric".ti,ab; 83 results.</p> <p>34. MEDLINE; (secure adj3 psychiat*).ti,ab; 127 results.</p> <p>35. MEDLINE; (secure adj3 setting).ti,ab; 58 results.</p> <p>36. MEDLINE; (secure adj3 hospital).ti,ab; 118 results.</p> <p>37. MEDLINE; "low secur*".ti,ab; 51 results.</p> <p>38. MEDLINE; "medium secur*".ti,ab; 211 results.</p> <p>39. MEDLINE; "high secur*".ti,ab; 350 results.</p> <p>40. MEDLINE; (forensic adj3 mental*).ti,ab; 314 results.</p> <p>41. MEDLINE; (forensic adj3 psychiat*).ti,ab; 2442 results.</p> <p>42. MEDLINE; (forensic adj3 service*).ti,ab; 539 results.</p> <p>43. MEDLINE; (forensic adj3 hospital*).ti,ab; 364 results.</p> <p>44. MEDLINE; (forensic adj3 unit*).ti,ab; 190 results.</p> <p>45. MEDLINE; (forensic adj3 setting*).ti,ab; 417 results.</p> <p>46. MEDLINE; (forensic adj3 inpatient).ti,ab; 68 results.</p> <p>47. MEDLINE; (mental* adj3 prisoner*).ti,ab; 188 results.</p> <p>48. MEDLINE; (correction* adj3 mental*).ti,ab; 110 results.</p> <p>49. MEDLINE; (correction* adj3 psychiat*).ti,ab; 75 results.</p> <p>50. MEDLINE; (institution adj3 mental*).ti,ab; 383 results.</p> <p>51. MEDLINE; (institution adj3 psychiat*).ti,ab; 290 results.</p> <p>52. MEDLINE; (institution adj3 forensic).ti,ab; 20 results.</p> <p>53. MEDLINE; offender*.ti,ab; 7308 results.</p>	2153	0

	54. MEDLINE; FORENSIC PSYCHIATRY/; 7832 results. 55. MEDLINE; 30 OR 31 OR 32 OR 33 OR 34 OR 35 OR 36 OR 37 OR 38 OR 39 OR 40 OR 41 OR 42 OR 43 OR 44 OR 45 OR 46 OR 47 OR 48 OR 49 OR 50 OR 51 OR 52 OR 53 OR 54; 17259 results. 56. MEDLINE; "randomized controlled trial".pt; 359830 results. 57. MEDLINE; "controlled clinical trial".pt; 86999 results. 58. MEDLINE; randomi?ed.ab; 334941 results. 59. MEDLINE; randomly.ab; 204307 results. 60. MEDLINE; trial.ab; 289275 results. 61. MEDLINE; groups.ab; 1307773 results. 62. MEDLINE; 56 OR 57 OR 58 OR 59 OR 60 OR 61. 1891339 results. 62. MEDLINE; 55 AND 62; 2153 results.		
<b>Summary</b>	<b>NA</b>	<b>NA</b>	

### Disclaimer

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