

Best Evidence Summaries of Topics in Mental Healthcare

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

Question

“Does hyoscine hydrobromide cause neutropenia?”

Clarification of question using the *PRO* structure

Patients: General population
Risk factor: Hyoscine hydrobromide
Outcome: Neutropenia

Clinical and research implications

No relevant evidence was identified to enable clinical or research implications to be drawn.

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?

No relevant NICE or SIGN guidelines were identified.

Date question received: 18/09/2013

Date searches conducted: 19/09/2013

Date answer completed: 30/09/2013

Search Details

Source	Search Strategy	Number of hits	Relevant evidence identified
<i>SRs and Guidelines</i>			
NICE	Neutropenia	225	0
DARE	(hyoscine OR scopolamine) adj2 hydrobromide)	5	0
<i>Primary studies</i>			
Embase	<ol style="list-style-type: none"> 1. EMBASE; "hyoscine hydrobromide".ti,ab; 54 results. 2. EMBASE; "scopolamine hydrobromide".ti,ab; 214 results. 3. EMBASE; SCOPOLAMINE BROMIDE/; 383 results. 4. EMBASE; 1 OR 2 OR 3; 560 results. 5. EMBASE; neutropenia.ti,ab; 36171 results. 6. EMBASE; neutrophil*.ti,ab; 121911 results. 7. EMBASE; neutrophilia.ti,ab; 3304 results. 8. EMBASE; NEUTROPENIA/; 64207 results. 9. EMBASE; NEUTROPHILIA/; 3480 results. 10. EMBASE; 5 OR 6 OR 7 OR 8 OR 9; 189757 results. 11. EMBASE; 4 AND 10; 3 results. 	3	
Medline	<ol style="list-style-type: none"> 12. MEDLINE; "hyoscine hydrobromide".ti,ab; 50 results. 13. MEDLINE; "scopolamine hydrobromide".ti,ab; 211 results. 14. MEDLINE; SCOPOLAMINE HYDROBROMIDE/; 6386 results. 15. MEDLINE; 12 OR 13 OR 14; 6434 results. 16. MEDLINE; neutropenia.ti,ab; 28686 results. 17. MEDLINE; neutrophil*.ti,ab; 106424 results. 18. MEDLINE; neutrophilia.ti,ab; 2881 results. 19. MEDLINE; NEUTROPENIA/; 16149 results. 	0	

	22. MEDLINE; 16 OR 17 OR 18 OR 19; 135471 results. 23. MEDLINE; 21 AND 22; 0 results.		
PsycINFO	24. PsycINFO; "hyoscine hydrobromide".ti,ab; 23 results. 25. PsycINFO; "scopolamine hydrobromide".ti,ab; 170 results. 26. PsycINFO; SCOPOLAMINE/; 1583 results. 27. PsycINFO; scopolamine.ti,ab; 2477 results. 28. PsycINFO; 24 OR 25 OR 26 OR 27; 2562 results. 29. PsycINFO; neutropenia.ti,ab; 261 results. 30. PsycINFO; neutrophil*.ti,ab; 820 results. 31. PsycINFO; neutrophilia.ti,ab; 31 results. 32. PsycINFO; 29 OR 30 OR 31; 1026 results. 33. PsycINFO; 28 AND 32; 1 results.	1	
Summary	NA	NA	

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