

PEER-REVIEW REPORT

Name of journal: World Journal of Psychiatry

Manuscript NO: 64830

Title: Therapeutic use of melatonin in schizophrenia: A systematic review

Reviewer's code: 02445209

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Professor

Reviewer's Country/Territory: Czech Republic

Author's Country/Territory: Australia

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Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-04-08 09:51

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Scientific quality	[<input checked="" type="radio"/>] Grade A: Excellent [<input type="radio"/>] Grade B: Very good [<input type="radio"/>] Grade C: Good [<input type="radio"/>] Grade D: Fair [<input type="radio"/>] Grade E: Do not publish
Language quality	[<input checked="" type="radio"/>] Grade A: Priority publishing [<input type="radio"/>] Grade B: Minor language polishing [<input type="radio"/>] Grade C: A great deal of language polishing [<input type="radio"/>] Grade D: Rejection
Conclusion	[<input checked="" type="radio"/>] Accept (High priority) [<input type="radio"/>] Accept (General priority) [<input type="radio"/>] Minor revision [<input type="radio"/>] Major revision [<input type="radio"/>] Rejection
Re-review	[<input checked="" type="radio"/>] Yes [<input type="radio"/>] No
Peer-reviewer statements	Peer-Review: [<input checked="" type="radio"/>] Anonymous [<input type="radio"/>] Onymous Conflicts-of-Interest: [<input type="radio"/>] Yes [<input checked="" type="radio"/>] No

SPECIFIC COMMENTS TO AUTHORS

Dear authors, I do not have many specific comments on your manuscript. Melatonin in schizophrenia seems to be a good option if you need to treat insomnia and do not want to increase the dosis of antipsychotic medication (and adverse effects of antipsychotics). My question is: If you give melatonin in schizophrenia for a long time, e.g. for several months, will the efficacy of melatoini be the same, or will it gradually decrease (similarly to other psychotropic medication in mental disorders)? Best regards The reviewer