

**ESPS Peer-review Report****Name of Journal:** World Journal of Meta-Analysis**ESPS Manuscript NO:** 7775**Title:** The Effectiveness of Interventions to Improve Adherence to Medical Treatment in the Adolescent Population: A Meta-Analysis**Reviewer code:** 02467578**Science editor:** Ling-Ling Wen**Date sent for review:** 2013-12-01 08:37**Date reviewed:** 2014-02-18 10:46

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B (Very good)	<input checked="" type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<input type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Grade C (Good)	<input type="checkbox"/> Grade C: a great deal of language polishing	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

**COMMENTS TO AUTHORS**

The present manuscript was provided by Tricia A, et al., which concentrated on the effectiveness of interventions to improve adherence to medical treatment in the adolescent population. It is interesting and novel topic for present social medical questions. The only one question should be conceived as following: the authors chose the Pubmed and PsycINFO databases, which maybe leave out some important data, please supply the data from the others databases.

**ESPS Peer-review Report****Name of Journal:** World Journal of Meta-Analysis**ESPS Manuscript NO:** 7775**Title:** The Effectiveness of Interventions to Improve Adherence to Medical Treatment in the Adolescent Population: A Meta-Analysis**Reviewer code:** 00186496**Science editor:** Ling-Ling Wen**Date sent for review:** 2013-12-01 08:37**Date reviewed:** 2014-02-26 11:20

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input checked="" type="checkbox"/> Grade A (Excellent)	<input checked="" type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input type="checkbox"/> Grade B (Very good)	<input type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C (Good)	<input type="checkbox"/> Grade C: a great deal of	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)	language polishing	BPG Search:	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

**COMMENTS TO AUTHORS**

Patient nonadherence is a worldwide public health concern, linked to poor clinical outcomes and increased medical costs. Although interventions to promote medical treatment adherence in adult patients have been shown to be effective, their success in pediatric and adolescent care is less clearly established. The purpose of this quantitative meta-analysis is to examine the effectiveness of interventions to improve adherence among adolescents. The paper was well written, and I have no further comments. I believe it is acceptable now.