

PEER-REVIEW REPORT

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Reviewer's code: 03839343

Position: Peer Reviewer

Academic degree: MD

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Reviewer's Country/Territory: United Kingdom

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Reviewer chosen by: Ya-Juan Ma

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Scientific quality	<input checked="" type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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SPECIFIC COMMENTS TO AUTHORS

This is an excellent review of the use of extracellular vesicles in liver transplantation. The only suggestions I have are: 1. Describe the different sizes of EV and whether/how this impacts on their cargo. Large EV results from apoptosis which has significant impact on indirect antigen presentation 2. There is very little information about the composition of the EV cargo in terms of pro- and anti-inflammatory molecules and whether this can be exploited as a therapeutic avenue