

## PEER-REVIEW REPORT

**Name of journal:** *World Journal of Clinical Cases*

**Manuscript NO:** 84324

**Title:** Indium chloride bone marrow scintigraphy for hepatic myelolipoma: A case report

**Provenance and peer review:** Unsolicited Manuscript; Externally peer reviewed

**Peer-review model:** Single blind

**Reviewer's code:** 04152279

**Position:** Peer Reviewer

**Academic degree:** MD

**Professional title:** Doctor

**Reviewer's Country/Territory:** China

**Author's Country/Territory:** Japan

**Manuscript submission date:** 2023-03-13

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2023-03-21 03:01

**Reviewer performed review:** 2023-03-28 05:17

**Review time:** 7 Days and 2 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Novelty of this manuscript	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No novelty
Creativity or innovation of this manuscript	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No creativity or innovation

<b>Scientific significance of the conclusion in this manuscript</b>	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No scientific significance
<b>Language quality</b>	<input type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input checked="" type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
<b>Conclusion</b>	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input checked="" type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
<b>Re-review</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Peer-reviewer statements</b>	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous
	Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

## SPECIFIC COMMENTS TO AUTHORS

Myelolipoma is an uncommon non-functional benign tumor composed of mature adipose tissue and hematopoietic cells. It is usually seen in the adrenal cortex and rarely seen in the liver. Therefore, there are few clinical studies on myelolipomas of liver origin. Because the US, CT and MRI findings are still challenging for diagnosis, and bone marrow scintigraphy for diagnosis has not been reported, this study reported a scarce case of hepatic myelolipoma by using a variety of imaging techniques. The research direction of this paper is novel, but there still exists the following deficiencies: 1. There are many repetitive sentences in the article, such as “ Myelolipoma is a nonfunctioning benign tumor composed of mature fat tissue and hematopoietic cells”. It is hoped that it can be modified and polished to make the article more smooth; 2. Whether the “20XX” in the history of the present illness can be replaced by “2020” , which is consistent with the abstract, so that the context echo and the logic will be more rigorous; 3. There are many contents in the abstract. If it can be modified, the article will be more concise.

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**Reviewer's code:** 03478911

**Position:** Associate Editor

**Academic degree:** PhD

**Professional title:** Chief Technician, Executive Vice President, Research Assistant Professor

**Reviewer's Country/Territory:** South Korea

**Author's Country/Territory:** Japan

**Manuscript submission date:** 2023-03-13

**Reviewer chosen by:** Geng-Long Liu

**Reviewer accepted review:** 2023-03-31 23:06

**Reviewer performed review:** 2023-04-13 04:14

**Review time:** 12 Days and 5 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Novelty of this manuscript	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No novelty
Creativity or innovation of this manuscript	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Good <input checked="" type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No creativity or innovation

<b>Scientific significance of the conclusion in this manuscript</b>	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Good <input checked="" type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No scientific significance
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<b>Conclusion</b>	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input checked="" type="checkbox"/> Major revision <input type="checkbox"/> Rejection
<b>Re-review</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<b>Peer-reviewer statements</b>	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous
	Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

## SPECIFIC COMMENTS TO AUTHORS

It has been reported that myelolipoma is to be sufficiently diagnosable by ultrasound, CT, or MRI. Therefore, the argument that biopsy should be accompanied because diagnosis is difficult with conventional imaging is considered incorrect. Although the diagnosis of hepatic myelolipoma by the accumulation of  $^{11}\text{InCl}_3$  is rare, it is impossible to interpret its clinical implication (advantage, etc.) compared with the existing diagnostic imaging methods. In this regard, the content must be corrected and supplemented.