

## ESPS PEER-REVIEW REPORT

**Name of journal:** World Journal of Gastroenterology

**ESPS manuscript NO:** 17710

**Title:** TOXIC HEPATITIS DURING MASITINIB THERAPY IN AN AMYOTROPHIC LATERAL SCLEROSIS PATIENT

**Reviewer's code:** 00460370

**Reviewer's country:** Taiwan

**Science editor:** Yuan Qi

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CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	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"/> The same title	<input checked="" 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"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input checked="" type="checkbox"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input checked="" type="checkbox"/> No	<input type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

## COMMENTS TO AUTHORS

In this case report, authors presented a 40-year-old woman with a predominately bulbar amyotrophic lateral sclerosis (ALS) developed acute severe hepatitis resulting from masitinib. Major comments

- 1.The presence of azathioprine-related hepatotoxicity is well-established. Although good response to azathioprine in this ALS patient complicated with drug-induced hepatitis, authors would have some discussion about the reason of the choice of this immunosuppressant (azathioprine).
- 2.It would be better that authors have some discussion for the possible mechanisms regarding masitinib-related autoimmune-like hepatitis.
- 3.Based on the pathological findings favoring autoimmune-like hepatitis and excellent response to corticosteroid as well as immunosuppressant (azathioprine), the title (toxic hepatitis....) seems to be inappropriate.