

## ESPS PEER REVIEW REPORT

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

**ESPS manuscript NO:** 12374

**Title:** A catastrophic gastrointestinal complication of systemic immunosuppression

**Reviewer code:** 00506409

**Science editor:** Su-Xin Gou

**Date sent for review:** 2014-07-05 19:08

**Date reviewed:** 2014-07-06 19:27

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 type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> Existing	<input type="checkbox"/> High priority for publication
<input 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"/> Existing	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

## COMMENTS TO AUTHORS

This case report describes the simultaneous presence of herpes simplex virus and cytomegalovirus infection in the gastrointestinal tract of a 79-year old female who received immunosuppression with cyclophosphamide and corticosteroids as treatment for MPO-ANCA positive vasculitis during the two months before the viral infection was diagnosed. The diagnostics included histopathology and immunohistopathology on biopsies. The patient died despite antiviral therapy. This is an interesting case study that is clearly described. The quality of illustrations is good. There are a number of omissions in the data that should be added to improve the understanding of the case: ? What is the medical history of the patient before vasculitis was diagnosed? ? Was there a proper diagnosis of her immune status performed? ? Was the status of viral infection determined before, i.e. by serology? Was this a de-novo infection or reactivation from a latent state? ? What was the dosing of immunosuppressive medication, and was this followed by blood hematology or was the dose adapted based on hematology? At least the white blood cell counts and lymphocyte counts should be given. ? Was the mouth ulceration ascribed to (oral) treatment with immunosuppressive medication ? What antiviral therapy was given? In addition, the discussion could be expanded with some recommendations for early diagnosis of gastrointestinal viral infection, and whether it would make sense to avoid oral administration of immunosuppressive medication. Also, figure 5 is not very informative and can be deleted. Minor point: in the section on Case Report explain abbreviation MPO-ANCA.

## ESPS PEER REVIEW REPORT

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

**ESPS manuscript NO:** 12374

**Title:** A catastrophic gastrointestinal complication of systemic immunosuppression

**Reviewer code:** 01437824

**Science editor:** Su-Xin Gou

**Date sent for review:** 2014-07-05 19:08

**Date reviewed:** 2014-07-09 15:06

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input 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"/> Existing	<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"/> Existing	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

## COMMENTS TO AUTHORS

I have revised the case report entitled "A catastrophic gastrointestinal complication of systemic immunosuppression". I have any comment to do, because it is a very well known and rare complication of immunosuppressive therapy, that use to happen in patients with comorbidities

## ESPS PEER REVIEW REPORT

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

**ESPS manuscript NO:** 12374

**Title:** A catastrophic gastrointestinal complication of systemic immunosuppression

**Reviewer code:** 02953361

**Science editor:** Su-Xin Gou

**Date sent for review:** 2014-07-05 19:08

**Date reviewed:** 2014-07-15 07:37

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> Existing	<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"/> Existing	<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

This case report describes severe viral infection in the gastrointestinal tract of a 79-year old female who received immunosuppression therapy. This is very popular but very rare complication. It is meaningful to publish this report on World Journal of Gastroenterology after a few changes. 1. Figure legend is poor. More information must be described. 2. What kind of intravenous antiviral therapy did you do? How long? Please describe more concretely.

## ESPS PEER REVIEW REPORT

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

**ESPS manuscript NO:** 12374

**Title:** A catastrophic gastrointestinal complication of systemic immunosuppression

**Reviewer code:** 02530212

**Science editor:** Su-Xin Gou

**Date sent for review:** 2014-07-05 19:08

**Date reviewed:** 2014-07-15 13:51

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"/> Existing	<input type="checkbox"/> High priority for publication
<input 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"/> Existing	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

## COMMENTS TO AUTHORS

This is a rare case report combined with HSV and CMV. We have to think viral infection especially in immunocompromised patients.