

## PEER-REVIEW REPORT

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

**Manuscript NO:** 42843

**Title:** Metastatic low-grade endometrial stromal sarcoma with sex cord and smooth muscle differentiation: A case report and literature review

**Reviewer's code:** 00742116

**Reviewer's country:** Greece

**Science editor:** Fang-Fang Ji

**Date sent for review:** 2018-10-13

**Date reviewed:** 2018-10-27

**Review time:** 14 Days

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	<input type="checkbox"/> Accept	Peer-Review:
<input checked="" type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language	(High priority)	<input checked="" type="checkbox"/> Anonymous
<input type="checkbox"/> Grade C: Good	polishing	<input type="checkbox"/> Accept	<input type="checkbox"/> Onymous
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of	(General priority)	Peer-reviewer's expertise on the
<input type="checkbox"/> Grade E: Do not	language polishing	<input checked="" type="checkbox"/> Minor revision	topic of the manuscript:
publish	<input type="checkbox"/> Grade D: Rejection	<input type="checkbox"/> Major revision	<input type="checkbox"/> Advanced
		<input type="checkbox"/> Rejection	<input checked="" type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input checked="" type="checkbox"/> No

### SPECIFIC COMMENTS TO AUTHORS

REVIEW Metastatic low-grade endometrial stromal sarcoma with sex cord and smooth muscle differentiation: A case report and literature review The World Health Organization (WHO) currently (since 2014) divides Endometrial Stromal Tumors into 4

different subtypes based on clinical and pathologic features: Endometrial Stromal Nodule (ESN), Low grade Endometrial Stromal Sarcoma (LG-ESS), High grade Endometrial Stromal Sarcoma (HG-ESS), Indifferentiated Uterine Sarcoma (UUS). However, Endometrial stroma and Related tumors along with the aforementioned subtypes include uterine tumors resembling ovarian sex cord tumors (UTROSCTs), although the latter represent neoplasms that resemble ovarian sex cord tumours, without a component of recognizable endometrial stroma. Uterine tumors with sex cord-like differentiation were first described in 1945 by Morehead and Bowman. Subsequently, in 1976, Clement and Scully classified these neoplasms into two groups depending on their clinical and histopathological features: Group I, endometrial stromal tumors with sex cord-like elements (ESTSCLEs) and Group II, uterine tumors resembling ovarian sex cord tumors (UTROSCTs). Actually, it is the percentage of sex cord -like aggregation of the tumor with UTROSCTs being mainly or exclusively composed of a sex cord-like component whereas ESTSCLEs being composed of <50% of sex cord-like aggregates. This manuscript is quite interesting presenting a rare case of metastatic LG-ESS with sex cord and smooth muscle differentiation and reviews current literature. Basically, this tumor was initially, in 2011, misdiagnosed as leiomyoma and later on, in 2014, as endometrial stroma and smooth muscle mixed tumor with sex cord-like differentiation. Minor amendments are needed in phrasing and spelling such as LG-ESS instead of LG-EES. On the top of it rephrasing of the abstract by a native speaker is advised. In discussion, immunohistochemistry application should be highlighted in such cases in order to abolish misleading diagnosis and subsequent clinical decisions in favor of the patient. Furthermore, other cases of LG-ESS with sex cord and smooth muscle differentiation reported in the literature should be presented and reviewed, mainly in terms of malignant potential.



**Baishideng  
Publishing  
Group**

7901 Stoneridge Drive, Suite 501,  
Pleasanton, CA 94588, USA  
**Telephone:** +1-925-223-8242  
**Fax:** +1-925-223-8243  
**E-mail:** bpgoffice@wjgnet.com  
**https://** www.wjgnet.com

## INITIAL REVIEW OF THE MANUSCRIPT

### *Google Search:*

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☐ No

### *BPG Search:*

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☐ No

## PEER-REVIEW REPORT

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

**Manuscript NO:** 42843

**Title:** Metastatic low-grade endometrial stromal sarcoma with sex cord and smooth muscle differentiation: A case report and literature review

**Reviewer's code:** 03837188

**Reviewer's country:** Italy

**Science editor:** Fang-Fang Ji

**Date sent for review:** 2018-10-13

**Date reviewed:** 2018-10-30

**Review time:** 17 Days

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	<input type="checkbox"/> Accept	Peer-Review:
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language	(High priority)	<input checked="" type="checkbox"/> Anonymous
<input checked="" type="checkbox"/> Grade C: Good	polishing	<input type="checkbox"/> Accept	<input type="checkbox"/> Onymous
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of	(General priority)	Peer-reviewer's expertise on the
<input type="checkbox"/> Grade E: Do not	language polishing	<input checked="" type="checkbox"/> Minor revision	topic of the manuscript:
publish	<input type="checkbox"/> Grade D: Rejection	<input type="checkbox"/> Major revision	<input type="checkbox"/> Advanced
		<input type="checkbox"/> Rejection	<input checked="" type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input checked="" type="checkbox"/> No

### SPECIFIC COMMENTS TO AUTHORS

The clinical case history is complete and well described. The characterization of the tumour is well done. The english language should be improved.

## INITIAL REVIEW OF THE MANUSCRIPT

### *Google Search:*

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☐ No

### *BPG Search:*

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☐ No