

## ESPS PEER-REVIEW REPORT

**Name of journal:** World Journal of Orthopedics

**ESPS manuscript NO:** 24751

**Title:** Prenatal diagnosis and assessment of congenital spinal anomalies: Review for prenatal counseling

**Reviewer's code:** 02452864

**Reviewer's country:** United States

**Science editor:** Fang-Fang Ji

**Date sent for review:** 2016-02-14 13:59

**Date reviewed:** 2016-02-16 10:18

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 type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C: Good		<input type="checkbox"/> Duplicate publication	
<input checked="" type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Plagiarism	<input checked="" type="checkbox"/> Rejection
<input type="checkbox"/> Grade E: Poor	<input type="checkbox"/> Grade D: Rejected	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Minor revision
		BPG Search:	<input type="checkbox"/> Major revision
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

## COMMENTS TO AUTHORS

1) This was a comprehensive review and summary of the most common congenital spinal anomalies, including: Chiari Malformation, myelomeningocele, tethered spinal cord, diastematomyelia, segmentation anomalies, and lumbosacral agenesis. Pre- and postnatal diagnosis and treatment options were discussed for each condition. 2) The manuscript is well organized overall, and consistent in the approach for each topic. However, the importance of prenatal diagnosis from a spine surgeon's perspective is limited. Only one of the conditions mentioned had any prenatal treatment option. As such, the benefit of a prenatal diagnosis is not particularly meaningful for a surgeon. 3) Could use some editing for sentence structure and wording at times. 4) The "feed and wrap" technique on page 4 line 90 should be briefly described.

## ESPS PEER-REVIEW REPORT

**Name of journal:** World Journal of Orthopedics

**ESPS manuscript NO:** 24751

**Title:** Prenatal diagnosis and assessment of congenital spinal anomalies: Review for prenatal counseling

**Reviewer's code:** 02444860

**Reviewer's country:** Italy

**Science editor:** Fang-Fang Ji

**Date sent for review:** 2016-02-14 13:59

**Date reviewed:** 2016-02-24 07:13

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

## COMMENTS TO AUTHORS

Congratulations on this extensive review of prenatal diagnostic techniques on congenital spinal disorders

## ESPS PEER-REVIEW REPORT

**Name of journal:** World Journal of Orthopedics

**ESPS manuscript NO:** 24751

**Title:** Prenatal diagnosis and assessment of congenital spinal anomalies: Review for prenatal counseling

**Reviewer's code:** 02446219

**Reviewer's country:** Iran

**Science editor:** Fang-Fang Ji

**Date sent for review:** 2016-02-14 13:59

**Date reviewed:** 2016-02-24 16:33

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

## COMMENTS TO AUTHORS

The manuscript reviewed some radiologic techniques in prenatal spinal column anomalies. The review almost comprehensive and provide practical and useful information in this field. It is better both pre natal and post natal assessments be mentioned.