

## JOURNAL EDITOR-IN-CHIEF'S REVIEW REPORT

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

**Manuscript NO:** 35773

**Title:** Evaluation of 1031 primary titanium nitride coated mobile bearing total knee arthroplasties in an orthopedic clinic

**Journal Editor-in-Chief (Associate Editor):** Quanjun (Trey) Cui

**Country:** United States

**Editorial Director:** Xiu-Xia Song

**Date sent for review:** 2017-10-27

**Date reviewed:** 2017-10-28

ACADEMIC CONTENT EVALUATION	LANGUAGE QUALITY EVALUATION	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language polishing	<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"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input type="checkbox"/> Major revision

## JOURNAL EDITOR-IN-CHIEF (ASSOCIATE EDITOR) COMMENTS TO AUTHORS

Overall this is an interesting study with good quality and should be accepted for publication after minor revision. In abstract: Methods and Results sections need to be edited and re-arranged to truly present Methods and Results. "At a mean follow-up of 46 mo (range 1-92) the overall implant survival was 97.7% and 95.1% for any operative reason related to the implant. Twenty-three knees (2.2%) required revision surgery. Arthrofibrosis was the most common indication for a re-operation." should be moved to Results section, while "Clinical evaluation and patient-reported outcomes (VAS-pain, VAS-satisfaction, EQ-5D and KOOS) were gathered one year after surgery," should be in the Methods section and should be further described in details. In the Results section, more detailed information should be included in terms of functional outcomes. TKA's should be TKAs throughout the entire manuscript. In article highlights section, the Research methods and Research results sections should be modified accordingly as suggested above.