## SCIENCEDOMAIN international

www.sciencedomain.org



## **SDI Review Form 1.6**

Journal Name:	Asian Journal of Dental Sciences
Manuscript Number:	Ms_AJDS_62083
Title of the Manuscript:	ULTRASOUND GUIDED DEXTROSE PROLOTHERAPY: A PROMISING HOPE FOR TEMPOROMANDIBULAR JOINT DYSFUNCTION
Type of the Article	Clinical study

## **General guideline for Peer Review process:**

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(http://www.sciencedomain.org/journal/10/editorial-policy)

## **PART 1:** Review Comments

Review	ver's comment	Author's comment (if agreed with reviewer, correct the manuscript and
		highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments		, ,
1. 2. 3. 4. 5. 6. 7. 8. 9.	interesting clinical study however some points needs revision; Some grammatical and spelling errors must be checked Statistical analysis must be included at the end of the materials and methods section with giving details. Ethical approval and inform consent did not mentioned in the materials methods? In table 1 p values could be included. Also generally the statistical comparisons could be shown more clearly A table showing descriptive information of patients could be considered An intraoperative photograph could be added showing ultrasound guidance Did the authors performed a power calculation? Why did di authors not consider to include a control group of patients treated with protheraphy alone (as it is a routine technique in use and not cause ethical concerns?) Authors stated in discussion that Mouth opening was 45.27 preoperatively and it reduced to 41.67 after 6 month postoperative period. It is almost similar to the study of Ungor et al there preoperative mouth opening was 44.4 and after 4 sessions of prolotherapy was 35.1 <sup>4</sup> . However there is an important difference among studies in terms of the reduction of mouth opening.	
Minor REVISION comments		
Optional/General comments		

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)

# SCIENCEDOMAIN international www.sciencedomain.org



## **SDI Review Form 1.6**

## PART 2:

		Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)  Ethical approval and inform consent did not mentioned in the materials methods?	

## **Reviewer Details:**

Name:	Damla Torul
Department, University & Country	Ordu University, Turkey

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)