

PEER-REVIEW REPORT

Name of journal: World Journal of Orthopedics

Manuscript NO: 32148

Title: Role of fast-setting cements in arthroplasty: A comparative analysis of characteristics

Reviewer's code: 02444701

Reviewer's country: Greece

Science editor: Fang-Fang Ji

Date sent for review: 2016-12-30

Date reviewed: 2017-01-11

Review time: 11 Days

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 checked="" 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"/> 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

This is a well written manuscript. Authors have shown that both "fast setting " cements have similar behavior, compliant with the international standards. Results can be used by physicians to improve their daily practice and also by researchers, as reference for future investigations.

PEER-REVIEW REPORT

Name of journal: World Journal of Orthopedics

Manuscript NO: 32148

Title: Role of fast-setting cements in arthroplasty: A comparative analysis of characteristics

Reviewer's code: 02444740

Reviewer's country: Israel

Science editor: Fang-Fang Ji

Date sent for review: 2017-03-10

Date reviewed: 2017-03-11

Review time: 1 Day

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input checked="" 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 type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade E: Poor		<input checked="" type="checkbox"/> No	<input type="checkbox"/> Minor revision
	<input type="checkbox"/> Grade D: Rejected	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

This is a vary well planned and written article and should be accepted for publication

PEER-REVIEW REPORT

Name of journal: World Journal of Orthopedics

Manuscript NO: 32148

Title: Role of fast-setting cements in arthroplasty: A comparative analysis of characteristics

Reviewer's code: 02444795

Reviewer's country: United Kingdom

Science editor: Fang-Fang Ji

Date sent for review: 2017-03-10

Date reviewed: 2017-03-12

Review time: 1 Day

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 checked="" 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

A straightforward but well constructed study which complements current knowledge. Please provide a little bit more detail on the mixing technique/ bowls used, if this was done by one individual, was this an experienced mixer of cement, etc

PEER-REVIEW REPORT

Name of journal: World Journal of Orthopedics

Manuscript NO: 32148

Title: Role of fast-setting cements in arthroplasty: A comparative analysis of characteristics

Reviewer's code: 03068027

Reviewer's country: United Kingdom

Science editor: Fang-Fang Ji

Date sent for review: 2017-03-10

Date reviewed: 2017-03-17

Review time: 7 Days

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

This is an excellent piece of work with valuable information on fast setting cement. There is only one point which could be improved. Meanwhile the Palacos fast setting cement offers some advantages compared to the CMW 2G as per the study the authors don't mention that in the conclusion or in the abstract. Please add this to the abstract or conclusion

PEER-REVIEW REPORT

Name of journal: World Journal of Orthopedics

Manuscript NO: 32148

Title: Role of fast-setting cements in arthroplasty: A comparative analysis of characteristics

Reviewer's code: 02444730

Reviewer's country: Greece

Science editor: Fang-Fang Ji

Date sent for review: 2017-03-10

Date reviewed: 2017-03-18

Review time: 7 Days

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 type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
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		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input type="checkbox"/> No	

COMMENTS TO AUTHORS

This is a comparative study concerning the characteristics of two fast-setting cements. The study is very well executed and presented. COMMENTS I would suggest the authors to start with the important findings of the study followed by the rest of the discussion. The paragraph concerning the Simplex?P SpeedSet? cement could be omitted or used later and not as second one off the discussion.