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Dear Sir/Madam,

Many thanks for your time in thoroughly reviewing our manuscript and for your thoughtful comments,

Our responses are outlined below:

1) Reviewer's code: 02706155

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 type="checkbox"/> Grade B: Minor language	(High priority)	<input 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 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 type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input type="checkbox"/> No

As the authors claimed that Day case total shoulder arthroplasty (TSA) is a novel approach, we need these data accumulation to gather our experience.

*We are grateful for the reviewer's positive comments and agree this is a novel approach which requires greater coverage in the literature.*

2) Reviewer's code: 03069318

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
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<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 type="checkbox"/> Minor revision	topic of the manuscript:
publish	<input type="checkbox"/> Grade D: Rejection	<input checked="" 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

Introduction Appropriate Line 21-24. An aim should be described.

*This has been clarified and aims more clearly described in the main text.*

Methods A power analysis is important to determine sample size.

*We have calculated the power of our study post-hoc.*

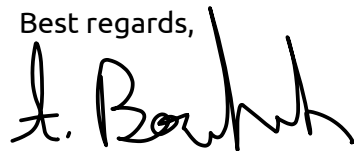
Patient reported outcomes and functional assessment outcomes are important for clinical studies. A 3 month follow up is rather short for ROM outcome The primary outcome being the ROM is rather clinical insignificant. I would recommend to focus on the complications and safety as a primary outcome given the short follow up period.

*We agree with these comments and have identified them as limitations in the discussion. We were unable to get patient reported outcomes as a retrospective study. We believe that the range of motion may give a rough idea of functional outcomes in the absence of formal functional assessments and have included them to avoid no mention of any functional indicators at all.*

Results Appropriate Power calculation based on difference only in abduction seems problematic. Discussion Appropriate

*Our power calculation is post-hoc in any case and simply to help inform future prospective and randomised studies. As a retrospective study based on the maximum available data at our centre we did not feel power calculations were appropriate. Ideally in a prospective study we would have conducted an a-priori power calculation.*

Best regards,



Dr Aditya Borakati