

Data Sharing Statement

Article Info	https://dx.doi.org/10.21037/atm-21-2945	
Item	Question	Authors' Response (place "-" if not applicable)
1	Would you like to share data collected for your study to others?	Yes.
2	If not, would you like to share the reason for your decision?	-
3	What data in particular will be shared?	The data of material instruction, experiment record book in particular will be shared upon reasonable request.
4	Any other documents will be share? Such as study protocol, statistical analysis plan, informed consent form, clinical study report, analytic code.	Study protocol, statistical procedures will also be shared if requested.
5	When will data availability begin?	From the publication date.
6	When will data availability end?	Two years within the publication date.
7	To whom will you share the data?	Physicians who are interested in studies of orthopedic Surgery.
8	For what type of analysis or purpose?	For analysis to explore the biomarkers of osteogenic and osteoclastogenic differentiation and new materials for total joint replacement.
9	How or where can the data/documents be obtained?	Emails could be sent to the address below to obtain the shared data: cdweihealth@163.com
10	Any other restrictions?	We may balance the potential benefits and risks for each request and then provide the data that could be shared.