

Data Sharing Statement

Article Info	https://dx.doi.org/10.21037/atm-22-969	
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?	Kinematic data of the facet joints of the lumbar spine during anterior flexion and extension in the sitting position, which has seldom been provided in previous studies.
4	Any other documents will be shared? Such as study protocol, statistical analysis plan, informed consent form, clinical study report, analytic code.	Statistical analysis plan, informed consent form, and clinical study report will also be shared if requested.
5	When will data availability begin?	From the publication data.
6	When will data availability end?	Two years within the publication data, since the technique data may be updated over time
7	To whom will you share the data?	Spine Surgeons and researchers who are interested in studies of spine biomechanics.
8	For what type of analysis or purpose?	Analysis of lumbar spine motion status in sitting position and design of lumbar vertebrae fusion cage.
9	How or where can the data/documents be obtained?	Emails could be sent to the address below to obtain the shared data: Bowiekou222@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.