| Data Sharing Statement |   |  |
|------------------------|---|--|
| Article<br>Info        | https://dx.doi.org/10.21037/atm-22-6475   |  |
| Item                   | Question  | Authors' Response<br>(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<br>the reason for your decision?  | -  |
| 3                      | What data in particular will be shared?   | The postoperative VAS scores and ODI scores, the results of Logistic regression analysis.  |
| 4                      | Any other documents will be<br>shared? Such as study protocol,<br>statistical analysis plan,<br>informed consent form, clinical<br>study report, analytic code. | Research methods, Statistical analysis plan 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, since the technique may be updated over time  |
| 7                      | To whom will you share the data?  | Researchers studying quality of recovery,<br>postoperative pain, and recurrent fractures during<br>percutaneous kyphoplasty and percutaneous<br>vertebroplasty |
| 8                      | For what type of analysis or purpose?   | For quality of recovery, postoperative pain, and<br>recurrent fractures were analyzed during<br>percutaneous kyphoplasty and percutaneous<br>vertebroplasty    |
| 9                      | How or where can the data/documents be obtained?  | Emails could be sent to the address below to obtain<br>the shared data: 15635580115@163.com  |
| 10                     | Any other restrictions?   | We may balance the potential benefits and risks for<br>each request and then provide the data that could be<br>shared.   |