

## Data Sharing Statement

<b>Article Info</b>	<a href="https://dx.doi.org/10.21037/jtd-23-771">https://dx.doi.org/10.21037/jtd-23-771</a>	
<b>Item</b>	<b>Question</b>	<b>Authors' Response (place "-" if not applicable)</b>
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?	We proposed a proof concept of Pes phenotypes with PEEP change. Two types of Pes phenotypes were recognized according to the Pes response to PEEP changes. PEEP-independent type patients had constant Pes during the PEEP adjustment, while Pes of PEEP-dependent patients altered significantly as PEEP changed. Cautions should be paid to the use of esophageal pressure measurements to titrate PEEP in both types of patients.
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 date.
6	When will data availability end?	Two years within the publication date, since the technique or data may be updated over time.
7	To whom will you share the data?	All the medical staff who are interested in the study

8	For what type of analysis or purpose?	To explore the relationship between Pes and PEEP
9	How or where can the data/ documents be obtained?	Please contact the authors (Wei Cheng, Email: <a href="mailto:chengwei.weicheng@163.com">chengwei.weicheng@163.com</a> Tel: 010-69152300; or Huaiwu He, Email: <a href="mailto:tjmuhhw@163.com">tjmuhhw@163.com</a> ) for data requests
10	Any other restrictions?	We may balance the potential benefits and risks for each request and then provide the data that could be shared.