

## Peer Review File

**Article information:** <https://dx.doi.org/10.21037/atm-22-2918>

### Reviewer A Comments

I want to congratulate the authors on a well written article of AI in lung cancer. They have reviewed the current literature, including practical applications. However, as only suggestion, I would recommend to include and discuss the clinical limitations of its application and possible future directions to work towards closing the gaps between data integration and clinical decision making.

Reply: We want to thank you the reviewer for his valuable comment and relevant revisions have been made.

### Reviewer B Comments

The authors presented a manuscript about artificial intelligence in lung cancer. My main point of criticism is:

The article in my opinion misses some important papers and aspects that are important in the field of lung AI. I recommend the authors to also read some reviews on AI algorithms and add some update references published in the past 2-3 years.

Reply: We want to thank you the reviewer for his valuable comment and we have incorporated relevant publications from 2022 to 2024 to ensure the manuscript's references are current and comprehensive.