

Review of: "Crude Oil Spills and Respiratory Health of Clean-up Workers: A Systematic Review of Literature"

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Potential competing interests: No potential competing interests to declare.

After review, we found that this is an interesting manuscript; however, the following issues must be properly addressed before it can be accepted:

1. It would be better to define respiratory health in detail and proper manner
- 3 . Spirometry parameters, findings and interpretation should be written clearly
4. Discussion section should be more clear eg. "These ultrafine and fine particulate matter gets deposited in the alveoli, can cross the blood-brain barrier, induce inflammatory responses and generate reactive oxygen species leading to acute respiratory infections, COPD, etc. (Chen et al., 2016)." This sentence should be corrected and expand the word COPD
- 5 In discussion section sentence "Some of the respiratory health outcomes recorded were acute respiratory diseases including cough, sinusitis, malaise, sore throat, chest pain, etc. and some were chronic respiratory symptoms and diseases including wheeze, cough, dyspnoea, asthma, and COPD. " should be rewritten .Both are symptoms not a acute respiratory diseases.
6. other negative impact of crude oil should be elaborate
7. Please define effect of duration ,type and amount of crude oil in lung health .
8. Describe long term impact of crude oil on lung health