

Reviewer:

Comments: Please find attached the Comments to the Authors of the manuscript "Dynamic changes in the radiologic manifestation of a recurrent checkpoint inhibitor related pneumonitis in a non-small cell lung cancer patient: a case report". The paper is well written, and it deals with an interesting and discussed topic with clinical and radiological relevance. The main text is balanced. Some clarifications and integrations should be done, in order to validate the study. References: match with author's guidelines. Page 1 Line 26: Lung Cancer It would be interesting to know if the Patient underwent a Broncho-Alveolar Lavage procedure during one of the acute events; it would be also useful to know if he also had other symptoms and signs, e.i. pleural effusion, or if his mediastinal and hilar lymph nodes showed any modification (flogistic or suspect for neoplastic spread), like according to articles such as: Volterrani L, Mazzei MA, Banchi B, Voltolini L, La Sala F, Carbone SF, Ricci V, Gotti G, Zompatori M. MSCT multi-criteria: a novel approach in assessment of mediastinal lymph node metastases in non-small cell lung cancer. *Eur J Radiol.* 2011 Sep;79(3):459-66. doi: 10.1016/j.ejrad.2010.03.027. Epub 2010 May 13. PMID: 20466499. Mazzei MA, Guerrini S, Genovese EA, Voltolini L, Mazzei FG, Volterrani L, Macarini L. Accuratezza della TC multistrato con approccio multiparametrico nel restaging di pazienti affetti da carcinoma polmonare non a piccole cellule con positività mediastinica sottoposti a chemioterapia neoadiuvante [Accuracy of multislice CT in restaging patients with non-small cell lung carcinoma after neoadjuvant chemotherapy using a multiparametric approach]. *Recenti Prog Med.* 2012 Nov;103(11):465-70. Italian. doi: 10.1701/1166.12890. PMID: 23096733.

Answer: Thank you for your constructive comments. We revised the manuscript according to your comments. Here, I would like to answer your questions. First, the patient did not receive any broncho-alveolar lavage procedure during the pneumonitis, so we did not present any result of broncho-alveolar lavage procedure in the manuscript. Second, during the first

and the third episode of CIP, the patient did not complain of any symptoms, while in the second episode of CIP, the patient had only moderate dry cough without any other symptoms. Besides, we performed chest CT scans during the treatment and follow up and no mediastinal and hilar lymph nodes enlargement were noticed.

Thank you very much.

Best wishes.