

# Immune checkpoint inhibitors combined with chemotherapy/antiangiogenic therapy for heavily treated advanced lung cancer patients with EGFR mutation: a retrospective analysis

Ran Hu<sup>1</sup>, Zhiting Zhao<sup>1</sup>, Yue Shi<sup>1</sup>, Meiqi Shi<sup>1</sup>, Guohao Xia<sup>1</sup>, Shaorong Yu<sup>1</sup>, and Jifeng Feng<sup>2</sup>

<sup>1</sup>Jiangsu Cancer Hospital

<sup>2</sup>Affiliation not available

September 21, 2020

**Immune checkpoint inhibitors combined with chemotherapy/antiangiogenic therapy for heavily treated advanced lung cancer patients with EGFR mutation: a retrospective analysis**

**Anti-PD-1/PD-L1 therapy combined with chemotherapy/antiangiogenic therapy for EGFR-mutated lung cancer patients: a retrospective analysis**

Ran Hu<sup>1\*</sup>, Zhiting Zhao<sup>1\*</sup>, Yue Shi<sup>1</sup>, Meiqi Shi<sup>1</sup>, Guohao Xia<sup>1</sup>, Shaorong Yu<sup>1</sup>, Jifeng Feng<sup>1</sup>

Department of Medical Oncology, The Affiliated Cancer Hospital of Nanjing Medical University & Jiangsu Cancer Hospital & Jiangsu Institute of Cancer Research, Nanjing, Jiangsu Province, China.

\* These authors have contributed equally to this work.

**Corresponding author:** Shaorong Yu, email:[yushaorong2009@163.com](mailto:yushaorong2009@163.com); Jifeng Feng, email:[jifeng-feng@163.com](mailto:jifeng-feng@163.com) address: Baiziting No.42, Nanjing, Jiangsu Province, China, 210009.

**Conflict of Interest :** None.

**Acknowledgments :** None.

**Keywords :** EGFR, mutation, lung adenocarcinoma, PD-1, chemotherapy

**Hosted file**

manuscript.docx available at <https://authorea.com/users/360004/articles/481752-immune-checkpoint-inhibitors-combined-with-chemotherapy-antiangiogenic-therapy-for-heavily-treated-advanced-lung-cancer-patients-with-egfr-mutation-a-retrospective-analysis>

Figure 1

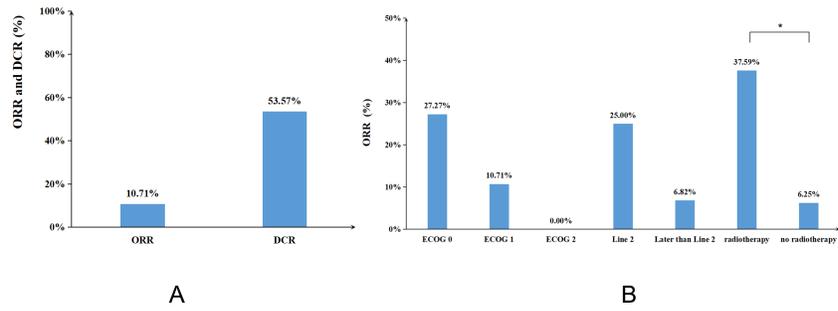
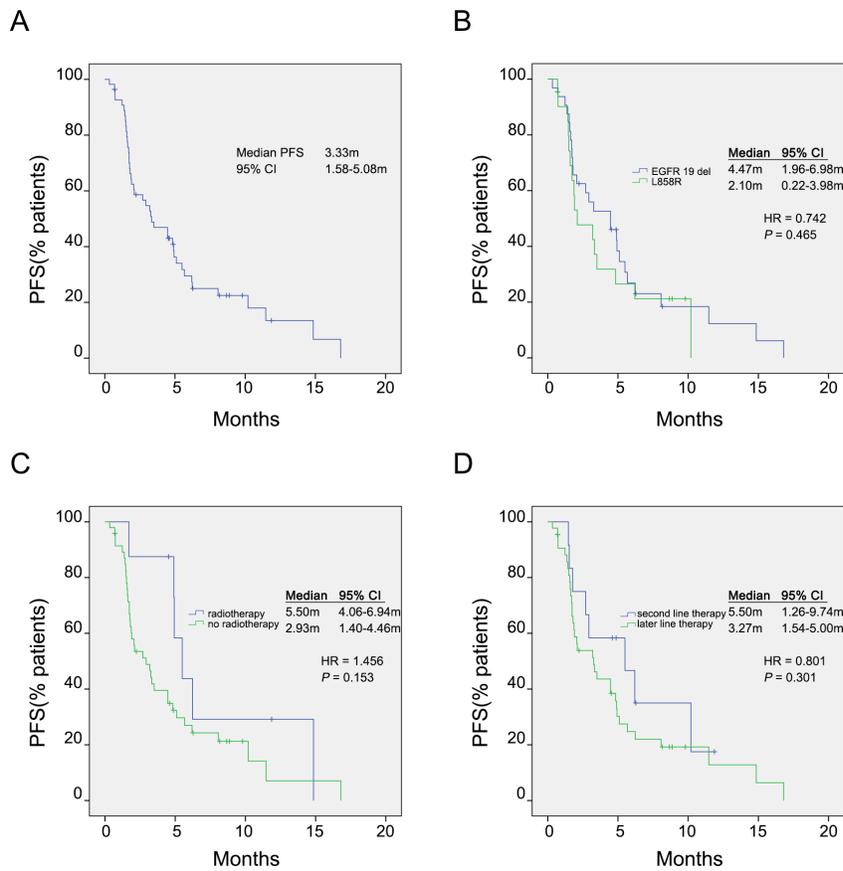


Figure 2



Hosted file

Table 1 - \begin{CJK}{UTF8}{gbsn}. \end{CJK} \selectlanguage{english}docx available at <https://authorea.com/users/360004/articles/481752-immune-checkpoint-inhibitors-combined-with-chemotherapy-antiangiogenic-therapy-for-heavily-treated-advanced-lung-cancer-patients-with-egfr-mutation-a-retrospective-analysis>

Hosted file

Table 2 - \begin{CJK}{UTF8}{gbsn}.\end{CJK}\selectlanguage{english}docx available at <https://authorea.com/users/360004/articles/481752-immune-checkpoint-inhibitors-combined-with-chemotherapy-antiangiogenic-therapy-for-heavily-treated-advanced-lung-cancer-patients-with-egfr-mutation-a-retrospective-analysis>