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# **Inhibitory effect of Shenqi Fuzheng injection combined with docetaxel on lung cancer cells**

**Key words:** Lung cancer cell, ShenqiFuzheng injection, docetaxel, inhibition ratio

# ***Research Summary***

**This study investigated the anticancer effect of ShenqiFuzheng(SQFZ) injection combined with docetaxel on lung cancer cell lines of A549 and Lewis lung cancer(LLC).**

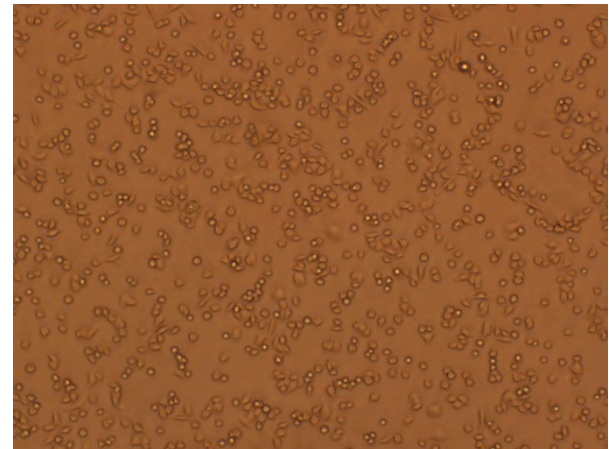


# ***Innovation points***

- SQFZ injection alone cannot inhibit the vitality of lung cancer cells, but the antitumor activity of SQFZ combined with docetaxel was significantly higher than using docetaxel alone.
- The effect of SQFZ on the two cell lines were different, i.e. more effective on A549 than on LLC.



A549 cell



LLC cell