

The use of an antibacterial adhesive agent for the provision of an airtight seal and obliteration of the pleural cavity in spontaneous pneumothorax. [Russian]

Authors: Vishnevskii A.A., Mazhorov V.A., Golovteev V.V., Matskevich G.N., Kulagin A.I., Aliev T.R., Tupikin L.V., Kkhan N.K.

Publication Date: 1993

Abstract:

The authors described a procedure for pleurodesis with a new plasma antibacterial glue in the surgical treatment of bullous lung disease complicated with spontaneous pneumothorax. A total of 28 patients were operated on. In 17 cases the glue was used for pleurodesis. The follow-up period was up to 1.5 years. No relapses of spontaneous pneumothorax were observed. No complications due to glue use were noted. Pleurodesis was evidenced by chest sonography from the absence of visceral pleural motion against parietal one.