

# **Use of sealants and buttressing material in pulmonary surgery: an evidence-based approach. [Review] [65 refs]**

Authors: Rice TW, Blackstone EH

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## **Abstract:**

It is imperative to minimize the occurrence and adverse consequences of air leak complicating pulmonary surgery. This article reviews the contemporary literature and provides recommendations for intraoperative use of agents to control air leak. An evidence-based analysis of the current literature does not support routine use, prophylactically or for air leaks present at operation, of sealants or buttressing material in pulmonary surgery.

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