

# **The role of fibrin glue instillation under skin flaps in the prevention of seroma formation and related morbidities following breast and axillary surgery for breast cancer: A meta-analysis.**

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## **Abstract:**

A systematic review of randomised, controlled trials investigating the effectiveness of fibrin glue (FG) in reducing the postoperative seroma and seroma related morbidities following breast and axillary surgery was conducted. FG failed to influence the incidence of postoperative seroma, average volume of seroma, wound infection, complications and length of hospital stay in patients undergoing breast cancer surgery. However, a major multicentre and high quality randomised, controlled trial is required to validate these findings. © 2012 Wiley Periodicals, Inc.