

ASSOCIATION OF ORAL AND MAXILLOFACIAL SURGEONS OF INDIA TAMILNADU & PUDUCHERRY BRANCH



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ARE ANTITHROMBOTIC AGENTS NECESSARY FOR HEAD AND NECK MICROVASCULAR SURGERY?

- Zhou et al. conducted a randomised control study to determine the effect of antithrombotic agents in preventing thrombosis after head and neck reconstructive surgery.
 - **Group A** aspirin and low molecular weight dextran (n=153)
 - **Group B** low molecular weight heparin (n=150)
 - **Group C** no antithrombotic agent (n=151)
- Results showed that there was no significant intergroup differences were observed for postoperative microvascular thrombosis or flap failure among the three groups.
- There were more postoperative haematoma revisions in group B compared to groups A and C.

Reference: https://www.ijoms.com/article/S0901-5027(18)30437-5/abstract

DID YOU KNOW? -

The surface area of both lungs is roughly the same size as a tennis court!



Care must be taken in prescribing NSAIDs in patient taking loop or thiazide diuretics. Their interaction can cause nephrotoxicity, hyperkalaemia and also antagonize the diuretic effect.

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