

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



MAX FAC(T)S



13/04/2025

FLAPPED VERSUS FLAPLESS ALVEOLAR RIDGE PRESERVATION (ARP)

- Atieh MA et al. conducted a systematic review and metaanalysis to evaluate the effects of flapped and flapless surgical approaches on the dimensional changes of hard and soft tissues and patient-reported outcomes following ARP
- A total of 754 studies were identified, of which five studies with 149 extraction sockets in 128 participants were included.
- Overall, the meta-analysis did not show any significant differences in the changes in ridge width or height between flapped and flapless ARP.
- The use of flapless ARP was associated with significantly less postoperative pain, thicker labial soft tissues, and marginally more favourable changes in width of the keratinized tissues compared to the flapped approach.
- The short-term hard tissue changes following ARP with a flapped or flapless approach are comparable.

Reference:https://www.ijoms.com/article/S0901-5027(21)00208-3/abstract

DID YOU KNOW?



Listening to music while working out can improve your performance by up to 15%.

CAUTION CORNER!

Azole antifungals inhibit liver enzymes, particularly CYP2C9, which slows the metabolism of warfarin and increases its anticoagulant effect.
Therefore, INR should be closely monitored and warfarin dose should be adjusted as needed.



Dr. S. Jimson President

Dr. K Arun Kumar Hon. State Secretary