



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



MAX FAC(T)S



26/01/2025



CAUTION CORNER!

Concomitant use of warfarin and metronidazole can cause significant bleeding. If metronidazole is unavoidable then current research advises warfarin reduction between one-third and one-half of the established patient dose.

IS THERE A ROLE OF LACTOFERRIN IN ORAL AND JAWBONE TISSUE REPAIR?

- Calderipe et al. conducted a systemic review to determine the effect of Lactoferrin (LTF) on jawbone repair
- It included five in-vitro studies, five in-vivo studies and one clinical trial.
- In vitro studies reported a significant effect of LTF in enhancing the repair process.
- In vivo studies showed that LTF inhibited bone resorption and increased bone formation.
- Clinical trial's findings showed that LTF is a potential promoter of wound repair in patients with medication-related osteonecrosis of the jaws
- Overall, the studies show that LTF therapy can potentially enhance the process of jawbone repair.

Reference: <https://pubmed.ncbi.nlm.nih.gov/38042716/>



DID YOU KNOW?



It takes a red blood cell less than 60 seconds to circumnavigate through entire human body!

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