

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



MAX FAC(T) &



23/02/2025

ERICH ARCH BARS VERSUS INTER-MAXILLARY SCREWS IN MAXILLOFACIAL FRACTURES

- Fernandes et al. conducted a systematic review and metaanalysis compare the Erich arch bars (EABs) with intermaxillary fixation (IMF) screws in maxillofacial fractures involving dental occlusion
- Erich arch bar apllication and removal is time consuming compared with IMF screws.
- There is a greater risk of puncture accidents when handling Erich bars.
- Erich bars are at lower risk of iatrogenic injury to the teeth compared with IMF screws.
- There is insufficient scientific evidence to suggest a
 difference between Erich arch bars and IMF screws
 when evaluating IMF stability, trans and postoperative
 occlusion quality, and patients' quality of life.

Reference: https://pubmed.ncbi.nlm.nih.gov/32798159/

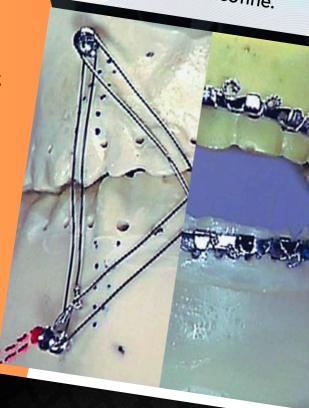
DID YOU KNOW?

The risk of having heart attack is higher on Monday than on any other day of the week.



CAUTION CORNER!

Nicotine may increase
the hepatotoxic
activities of
Acetaminophen. The risk
or severity of adverse
effects can be increased
when Acebutolol or
Acetazolamide is
combined with Nicotine.



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