

Zygoma fracture

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Management of a Zygoma Fracture

A depressed fracture of the zygoma can, depending on the degree or severity, sometimes be reduced very easily.

After taking an X-ray (Plateau view) you can decide whether the following technique can be used or not :

You need 2 Colts needles (those big needles used for suturing the abdominal wall in case of Caesarian sections) and 2 strong artery forceps. Anaesthetize the skin directly superior and inferior to the upper and lower borders of the zygoma. Now bend the 2 Colts needles to such an extent that you can insert it above the zygoma, then manipulate it around the bone and let it exit just below the zygoma. The needle thus hooks around the zygoma. The one needle is inserted a little anterior to and the other needle a little posterior to the fracture. By grasping first the one and then the other needle with the artery forceps and pulling it towards you, the depressed bone fragments can thus be elevated into its normal position.

The result can be checked with X-ray photos.


Lift
Lig


"Nylon"

Sterile EO Blue
Monofilament Non
Absorbable Suture



3/8 circle  Regular
Cutting

 10/2016

 10/2011

LOT WJ 564



Colts
80mm

Blue 100cm

Slimblade

3/0 USP (2 metric) **830-71**

Synthecon

