HOSPITAL "MIGUEL SERVET" OF ZARAGOZA

DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY

HEAD OF THE DEPARTMENT

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"CRANIOFACIAL PEDICULATION SURGERY, A NEW METHOD"

FRANCISCO HERNANDEZ ALTEMIR, M.D.

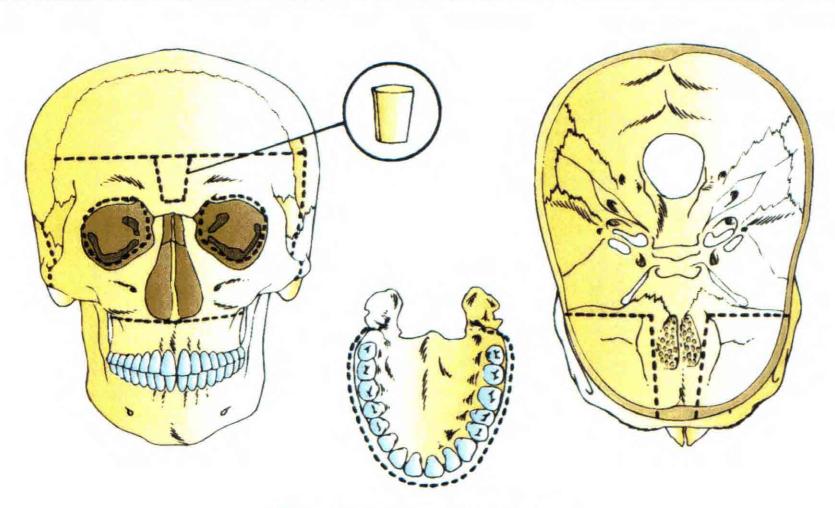


Fig. 1: Lines of osteotomy

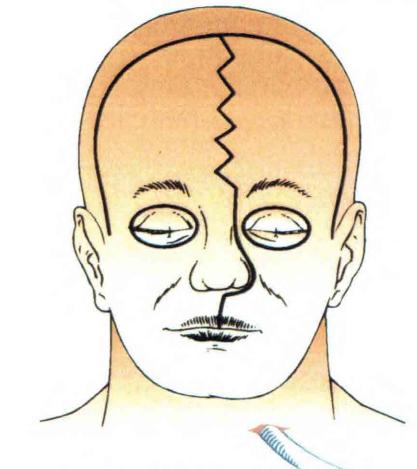
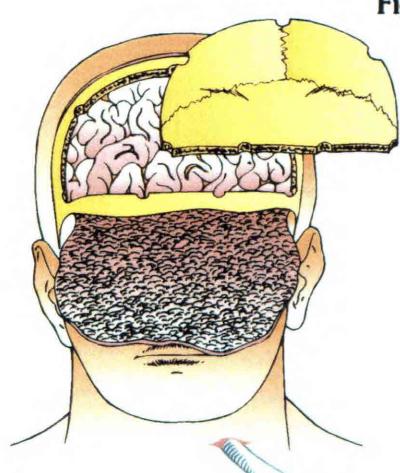


Fig. 2: Incision lines



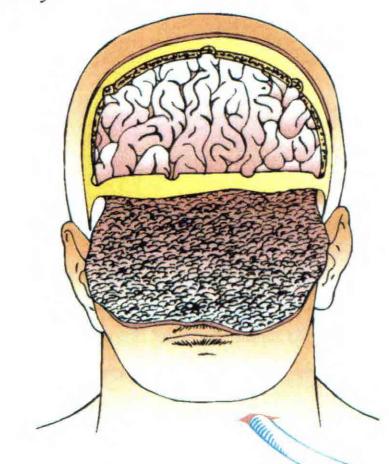


Fig. 3 and 4: Removal of frontal bone

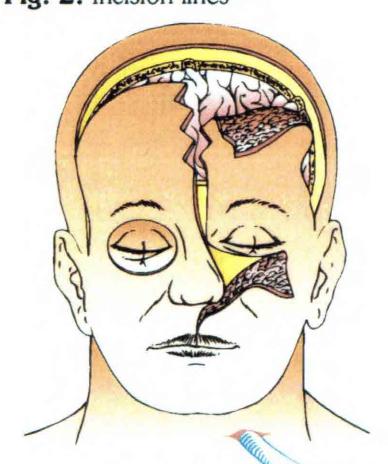


Fig. 5: Look of the sectioned flap

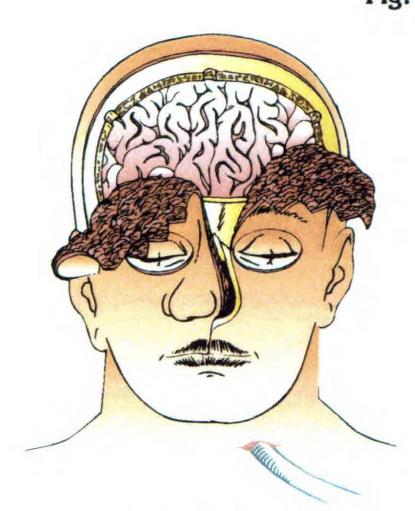


Fig. 6: Start of osteotomy

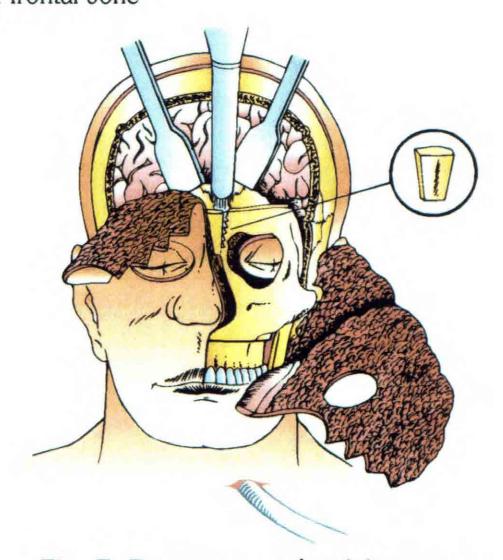


Fig. 7: Begining craniofacial disjunction

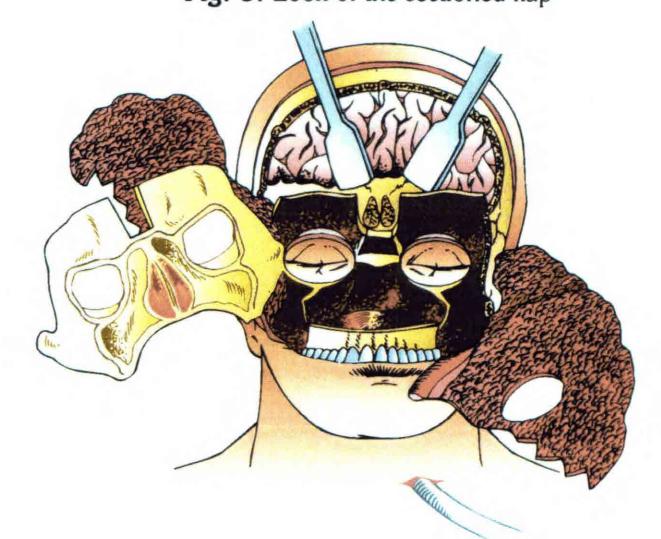


Fig. 8: The whole craniofacial bulk is pedicled

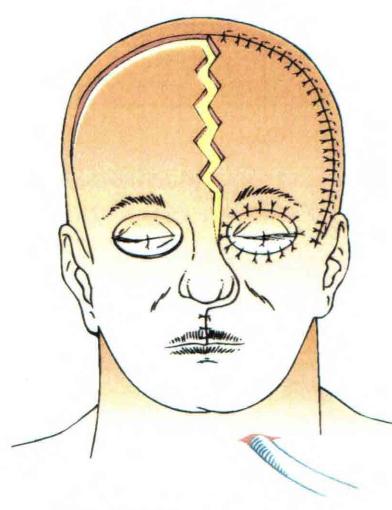


Fig. 9: Begining of suture

TECHNIQUE OF BILATERAL CRANIOFACIAL PEDICULATION

By means of the technique of craniofacial pediculation it is possible to unite in a more rational way transfacial and craniofacial surgery, avoiding multifracture of craniofacial bones (which is necessary if both are performed separatedly). Thus, the access is improved and the reconstruction procedures facilitated thank to a medial craniofacial serrated incision, plus periorbitary incision, uni or bilateral.

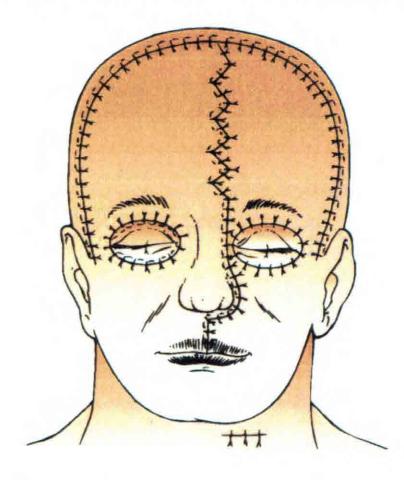


Fig. 10: The suture is completed and the intubation removed

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XIII CONGRESO NACIONAL DE LA SOCIEDAD ESPAÑOLA DE CIRUGIA ORAL Y MAXILOFACIAL PAMPLONA-IRUÑA 29-30-31 MAYO - DONOSTIA-SAN SEBASTIAN 31 MAYO - 1-2-3 JUNIO 1995

THE XIV CONGRESS OF EUROPEAN ASSOCIATION FOR CRANIO-MAXILLOFACIAL SURGERY.
HELSINKI 1-5 SEPTEMBER 1998