

On Head and Neck Oncology

st WORLD CONGRESS

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Craniofacial traction arch a new device

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It is with the aim of facilitating some surgical procedures in the area of oral and craniofacial surgery and making craniomandibular tractions in several congenital or acquired diseases (traumatisms, oncological patients, etc.) that we have developed a Craniofacial Traction Arch.

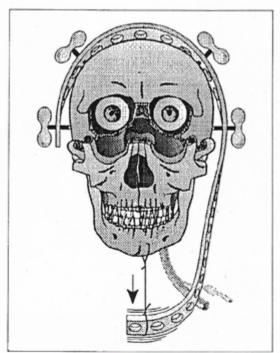


Fig. 1: The craniofacial arch allowing, by means of the intermaxillary blockade, the traction of the maxillary-mandibular bulk.

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Madrid, Spain 29 November-3 December 1998 Access to the skull base by means of a Le Fort II Osteotomy and the help of the Submental Intubation, intermaxillary blockade and Craniofacial Traction Arch.

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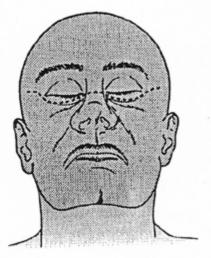


Fig. 1: Design of the cutaneus incisions. The oral ones are parallel to the labial fraenum and they follow in both sides the gingival border of the end of the vestibulum. The palatine fibromucose is not separated.

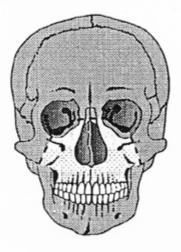


Fig. 2: Design of osteotomies.

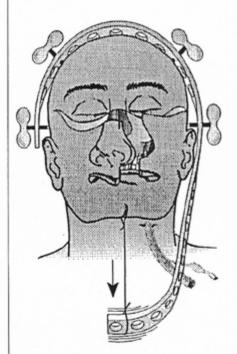


Fig. 3: Design of our surgical act. There is a main flap which comprehends the nasal pyramid and another one which comprehends paramedial region of the other side. There can also be observed Submental Intubation, the Craniofacial Traction and the intermaxillary blockade.

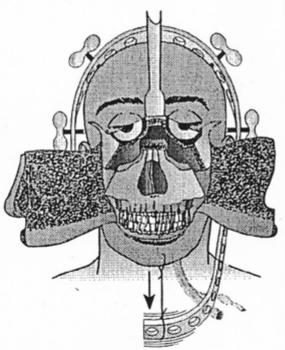


Fig. 4: Aspect of the surgical area and the subcranial space obtained.

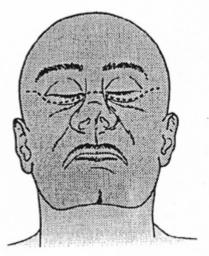


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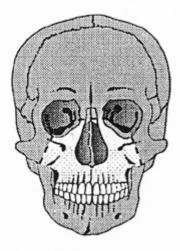


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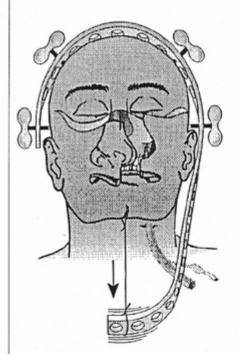


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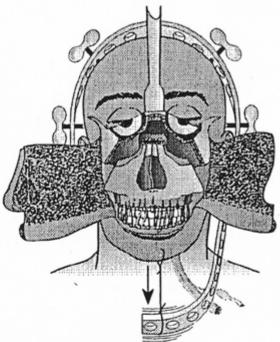


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