

Facial soft tissue injuries

Blunt trauma

- hitting an obstacle with your face
- hematoma + edema → cold compression

Abrasions

- superficial skin injuries roughly the thickness of the corium with capillary bleeding
- often contaminated with a lot of foreign bodies (sand, etc.) → removal
- greasy tulle

Skin penetrating wounds

- cutting, slashing and stabbing; smooth edges, slightly dirty → we exclude damage to deeper structures + débridement
- lacerated, bruised, shot, bite; bruised tissue, possibility of developing infection → radical débridement, excision of wound edges (traumatic wound → surgical wound with better conditions for healing + less scarring)

Complex wounds

- deeper structures are damaged (muscles, ligaments, nerves, salivary and lacrimal glands)
- goal of functional reconstruction
- e.g. suture of ducts on a silicone catheter, microsuture of n. VII, nerve branches, suture of a lacerated lip with the 1st suture on the border of the lip in red

Complicated wounds

- soft tissue wounds associated with fractures of the facial skeleton
- wounds penetrating the oral cavity, nasal cavity or VDN
- loss injuries (traffic accidents, gunshot wounds, bites)

Links

Related Articles

- Fractures of the facial skeleton
- Facial reconstruction
- Nasal reconstruction

References

- MĚŠŤÁK, Jan. *Úvod do plastické chirurgie*. 1. edition. Charles University - Karolinum publisher, 2005. 125 pp. ISBN 80-246-1150-3.