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Disclosure

- I have no relevant conflicts of interest or financial agreement disclosures
- I will no discuss any off-label uses of any medications or devices



Overview and Basic Principles











Visualization

- Adequate lighting
- Make sure wound is free of foreign bodies



Restraint

- Physical restraint
 - Wrapping
 - Papoose board
- Chemical restraint
 - Intranasal midazolam
 - Internasal fentanyl



Pain Control

- Local block
- Area specific blocks



Comfort Level

- Don't be a hero
- Refer to ER/Specialist if you are not comfortable



Specific Procedures

- Scalp Laceration
- Ear Procedures
- Nasal Foreign Body
- Lip Lacerations
- Nursemaid Elbow
- Finger Lacerations
- Leg Lacerations
- Ingrown Toenail



Scalp Lacerations

- Staples
- Hair tie technique
 - No local anesthesia needed
 - No follow up visits
 - Use clamps for short hair

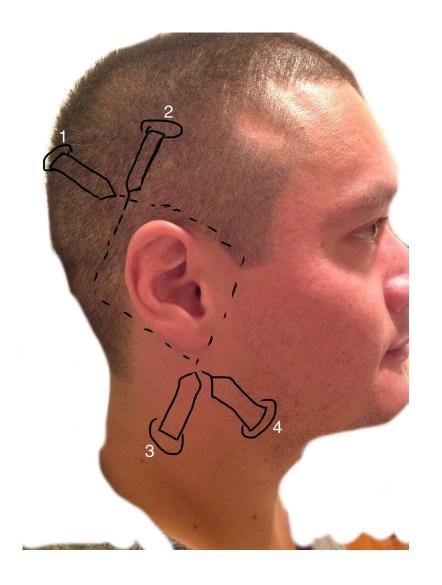


Scalp Laceration – Hair Tie Technique



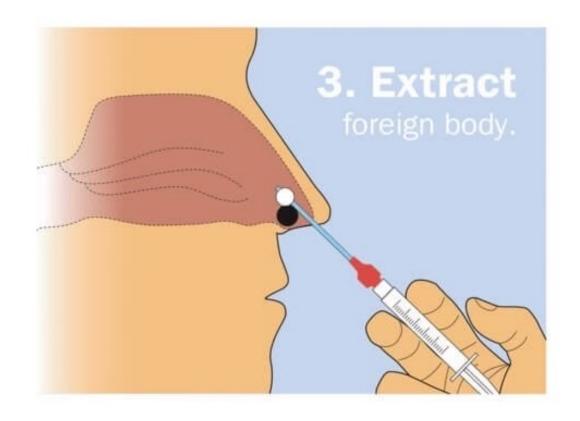
Ear Procedures

- Upper/lower block
- Removing earrings
- Ear foreign body



Nasal Foreign Body

- Katz extractor
- Consider decongestant nasal spray
- "Mother's Kiss"





Lip Lacerations

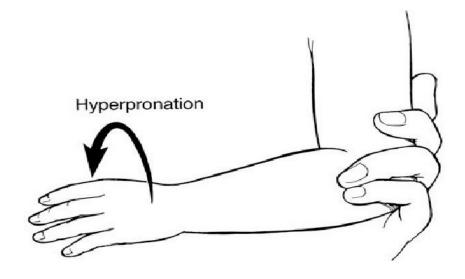
- Vermillian border
- Non-absorbent sutures
- Consider nerve block
- Careful inspection for foreign body
- Gentle (if any) irrigation

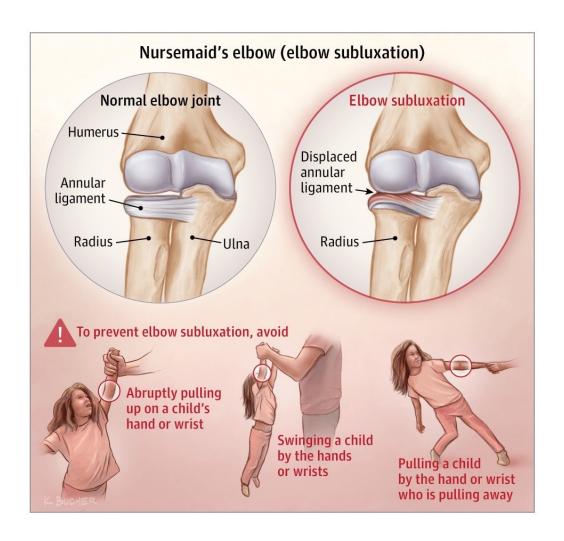




Nursemaid Elbow

- Clinical presentation
- Flexion pronation
- Hyperpronation







Finger Lacerations

- Tourniquet
- Digital block
 - Ring block
 - Transthecal block





Extremity Lacerations

- Tend to be gaping
- Longer healing time
- Mattress suture
 - Vertical
 - Horizontal





Corner Suture





Ingrown Toenail

- Anesthesia
- Procedure
- Follow up care
- Conservative management



Digital Block





Ingrown Toenail





