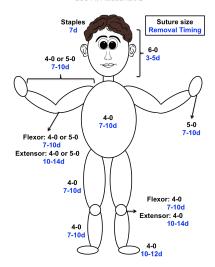
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Suture Type	Time of Effective	Time to	Reactivity
	Tensile Strength	Absorption	
Prolene	Indefinite	Non-absorbable	Low
Nylon	Gradual loss	Non-absorbable	Low
Silk	Gradual loss	Non-absorbable	High
Fast Absorbing	7 days	21-42 days	High
Gut			
Vicryl Rapide	5-14 days	42 days	High
Monocryl	7-14 days	91-119 days	High
Vicryl	14-28 days	56-70 days	High
Chromic Gut	21-28 days	90 days	High

Special Consideration				
Location	Concern	Treatment		
Eyelid margin	Requires careful approximation	Ophthalmology consult for repair		
Medial canthus of eye	Lacrimal duct location	Ophthalmology consult for repair		
Vermillion border of lip	Requires careful approximation	Consider consulting Oral Maxillofacial Surgery or Plastics		
Mammalian bites	Risk for infection, especially of the hands: Human > Cat > Dog	Antibiotics: Amoxicillin-clavulanate (Cochrane: Antibiotics not warranted for uncomplicated dog bites to non- hand areas of the body [1].) Do not close wounds, especially if puncture-like.		

Suture Technique				
Technique	Indication	Diagram		
Simple Interrupted	Go-to method of repair			
Horizontal Mattress	To repair high tension lacerations			
Vertical Mattress	To repair deep, gaping lacerations without using separate deep sutures			
Running	To quickly repair non-tensile lacerations	***************************************		

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