

<p><b>204 REPAIR UNILATERAL or BILATERAL CLEFT LIP</b>  <b>with or without REPAIR ANTERIOR HARD PALATE (AHP)</b>  usually includes 220 PE TUBES BY DR. HORN, <u>always</u> includes 221 VIDEO SCOPE AND TOWER SETUP  <p style="text-align: right;"><b>updated August 12, 2018</b></p> </p>	
<p>ICD10 CODES:  Q37.9 UNILATERAL CLEFT LIP &amp; PALATE  Q37.8 BILATERAL CLEFT LIP &amp; PALATE</p>	<p>CPT CODES:  40700 REPAIR UNILATERAL CLEFT LIP  40701 REPAIR BILATERAL CLEFT LIP  42235 REPAIR ANTERIOR HARD PALATE</p>
<p><b>ANESTHESIA NOTES</b></p>	<ul style="list-style-type: none"> <li>■ regular ET tube (no RAE)</li> <li>■ long circuit</li> <li>■ straight anesthesia connector</li> <li>■ Dr. C to start IV and sew in tube with 2-0 silk</li> <li>■ IV pump in room and charging</li> <li>■ temp probe</li> <li>■ Kefzol IV 25mg/kg; Decadron 0.5mg/kg  Tranexamic Acid , 10mg/kg up to 1 gram  Give at beginning of case and repeat dose at 2 hours</li> </ul>
<p><b>PATIENT POSITION   SETUP</b></p>	<ul style="list-style-type: none"> <li>■ Will turn bed counter clockwise after PE tubes</li> <li>■ Dr. C to suture tube with 2-0 silk SH,</li> <li>■ Rolled terry cloth towel under shoulders</li> <li>■ Large round gel doughnut under head (no cover)</li> <li>■ Pedi-wrap elbow restraints with D-ring (neonate size)</li> <li>■ Pedi Baer hugger #555</li> <li>■ blanket, green towels ■ 1" tape to secure tube</li> </ul>
<p><b>TABLE POSITION</b></p>	<p>Lower foot, close head gap, DO NOT REMOVE HEAD PIECE  Large round gel donut head rest. Place Baer after turning.</p>
<p><b>ROOM SETUP</b></p>	<p>Warm room 72°, warm bed and head rest w/ Baer  Separate mayo stand for video equip</p>
<p><b>EQUIPMENT and SPECIALS</b></p>	<ul style="list-style-type: none"> <li>● Dr. C light source w/headlight</li> <li>● Baer hugger</li> <li>● IV pump plugged in</li> <li>● Video tower and 2<sup>nd</sup> slave monitor</li> <li>● Omni Lapotrac scope holder and bed clamp</li> <li>● 3.5mm Endoscope, camera, light cord.</li> </ul>
<p><b>PREP</b></p>	<p>PCMX with minimal water, cotton tip applicators to clean nose, wipe gently inside mouth, lightly over eyelids</p>
<p><b>DRAPING and PACKS</b></p>	<p>Cleft Palate Custom Pack, Towel Pack, White towels  Head sheet (two green towels and a ¾ sheet), ¾ sheet, magnetic pad, rigid box for bovie, towel clips, ½" steri-strip for eyes, 1000 drape, 2" Kling for pharyngeal pack</p>
<p><b>CAUTERY</b></p>	<p>Bovie 8/8 pure, [1] Colorado tip, [1] 0118A Megadyne needle point tips, [2] holsters</p>
<p><b>SUCTION x 2</b></p>	<p>[1] 7fr Frazier tip <i>and</i> [1] Sontec peds fluted suction  [1] 10fr NG suction catheter for end of case to suction stomach</p>
<p><b>SOLUTIONS   IRRIGATION</b></p>	<p>Kefzol irrigation 500mg/500cc NS, saline, water</p>
<p><b>NEEDLES   SYRINGES</b></p>	<p>[2] 3cc syringe, [1] 30cc syringe,  [4] 30g needle 5/8", [1] 12g angiocath</p>
<p><b>LOCAL ANESTHETIC</b></p>	<p><b>peds mixture:</b> 50/50 - Mix in 3cc syringe with 30g needle x 2</p> <ul style="list-style-type: none"> <li>• 1% lidocaine w/ epi 1:100,000 and</li> <li>• 0.5% Ropivacaine plain</li> </ul>
<p><b>MEDICATIONS</b></p>	<ul style="list-style-type: none"> <li>■ methylene blue in prep cup for tattooing lip</li> <li>Tranexamic Acid IV, 10mg/kg up to 1 gram, repeat at 2 hours</li> <li>TXA/Kefzol irrigation: 200cc NS / 4gm TXA / 200 mg cefazolin</li> <li>2-5 ml phenylephrine from anesthesia in medicine cup</li> <li>Bactroban (mupirocin) ointment</li> </ul>

**204 REPAIR UNILATERAL or BILATERAL CLEFT LIP**  
*with or without REPAIR ANTERIOR HARD PALATE (AHP)*

page 2

**SETS TO OPEN** Dr. C Cleft Lip / Fine Instrument Set / Basin Set

**INSTRUMENTS USED (ON MAYO STAND) - 2 mayo stands**

■ <b>FORCEPS</b>	Packing forceps, [3] Cushings, .05 Adson, .5 TC gold CV fine, 0.5 silver Sontec CV fine, 0.5 titanium
■ <b>SCISSORS</b>	Gradle, fine, straight tenotomy, curved tenotomy, Iris, Stevens
■ <b>NEEDLE HOLDERS</b>	[4] Angled palate, [3] Castroviejos, smooth Webster
■ <b>RETRACTORS</b>	Millard-Dingman mouth gag, 2mm, 5mm, 10mm skin hooks, Ragnell
■ <b>KNIFE   BLADES</b>	[4] 30° super sharp blades #7531, [2] 15 BP scalpel blades
■ <b>ELEVATORS</b>	McCullough, Hockey stick, Tebbetts
■ <b>OTHER</b>	calipers, blue silicone cup, plastic med glasses

<b>STERILE SUPPLIES</b>	<ul style="list-style-type: none"> <li>■ [2] marking pens with ruler</li> <li>■ bacitracin ointment</li> <li>■ non-disposable light handles</li> <li>■ methylene blue</li> <li>■ med glasses</li> <li>■ defogger</li> <li>■ ½" steri-strips for eyes</li> <li>■ 10fr suction catheter</li> <li>■ [3] 3" cotton tip applic</li> <li>■ 7½ Protegrity latex gloves</li> </ul>
	HOLD ■ Gelfoam (surgifoam #1972) HOLD ■ Surgicel 2"x14" #1951
<b>SPONGES, etc.</b>	4x4 Raytec, 2" Kling for pharyngeal pack, [3] 3" cotton tip applicators, towel pack
<b>NON-STERILE SUPPLIES</b>	Pedi Baer hugger #555, Pedi-Wrap arm restraints neonatal

	No	Type	SN	status	
<b>SUTURES</b>	● [ 1 ]	2-0 Silk SH	K 833	open	
	● [ 8 ]	4-0 Chromic P3	1654	open 6	hold 2
	● [ 2 ]	5-0 Chromic P-3	687	open	
	● [ 2 ]	6-0 Chromic G-1single	796	open	
	● [ 2 ]	4-0 Monocryl RB1	Y214	hold 2	
	● [ 1 ]	5-0 Monocryl TF	Y433	open	
	● [ 1 ]	6-0 Monocryl P-1	Y489	open	
	● [ 1 ]	6-0 Prolene P-1	8697	hold	
	● [ 1 ]	7-0 PDS BV-1	Z 135	hold	
	● [ 2 ]	7-0 Prolene P-6	8648	open 1	hold 1

<b>DRESSINGS</b>	none - bacitracin to wound, remember to remove pharyngeal pack and cut suture, 10fr suction catheter to suction stomach.
------------------	--

<b>POSTOPERATIVE</b>	call for pediatric crib (6 <sup>th</sup> floor), 2 warm blankets in corral shape, connect IV infuser <u>before</u> moving baby, oxygen for transport
<b>NOTES</b>	may not include anterior hard palate, may not have PE tubes, all cases will have video monitoring.

DATES MODIFIED	2006, 2007, 2008, 2009, Jan 2010, Aug 2012, Jan 2013, Sep 2015, Jun 2016, Aug 2018
----------------	--