

<p>204 REPAIR UNILATERAL or BILATERAL CLEFT LIP with or without REPAIR ANTERIOR HARD PALATE (AHP) usually includes 220 PE TUBES BY DR. HORN, <u>always</u> includes 221 VIDEO SCOPE AND TOWER SETUP updated August 12, 2018</p>	
<p>ICD10 CODES: Q37.9 UNILATERAL CLEFT LIP & PALATE Q37.8 BILATERAL CLEFT LIP & PALATE</p>	<p>CPT CODES: 40700 REPAIR UNILATERAL CLEFT LIP 40701 REPAIR BILATERAL CLEFT LIP 42235 REPAIR ANTERIOR HARD PALATE</p>
<p>ANESTHESIA NOTES</p>	<ul style="list-style-type: none"> ■ regular ET tube (no RAE) ■ long circuit ■ straight anesthesia connector ■ Dr. C to start IV and sew in tube with 2-0 silk ■ IV pump in room and charging ■ temp probe ■ Kefzol IV 25mg/kg; Decadron 0.5mg/kg <u>Tranexamic Acid</u>, 10mg/kg up to 1 gram Give at beginning of case and repeat dose at 2 hours
<p>PATIENT POSITION SETUP</p>	<ul style="list-style-type: none"> ■ Will turn bed counter clockwise after PE tubes ■ Dr. C to suture tube with 2-0 silk SH, ■ Rolled terry cloth towel under shoulders ■ Large round gel doughnut under head (no cover) ■ Pedi-wrap elbow restraints with D-ring (neonate size) ■ Pedi Baer hugger #555 ■ blanket, green towels ■ 1" tape to secure tube
<p>TABLE POSITION</p>	<p>Lower foot, close head gap, DO NOT REMOVE HEAD PIECE Large round gel donut head rest. Place Baer after turning.</p>
<p>ROOM SETUP</p>	<p>Warm room 72°, warm bed and head rest w/ Baer Separate mayo stand for video equip</p>
<p>EQUIPMENT and SPECIALS</p>	<ul style="list-style-type: none"> ● Dr. C light source w/headlight ● Baer hugger ● IV pump plugged in ● Video tower and 2nd slave monitor ● Omni Lapotrac scope holder and bed clamp ● 3.5mm Endoscope, camera, light cord.
<p>PREP</p>	<p>PCMX with minimal water, cotton tip applicators to clean nose, wipe gently inside mouth, lightly over eyelids</p>
<p>DRAPING and PACKS</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>CAUTERY</p>	<p>Bovie 8/8 pure, [1] Colorado tip, [1] 0118A Megadyne needle point tips, [2] holsters</p>
<p>SUCTION x 2</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>SOLUTIONS IRRIGATION</p>	<p>TXA/Kefzol irrigation: 200cc NS + 4gm TXA + 200 mg cefazolin</p>
<p>NEEDLES SYRINGES</p>	<p>[2] 3cc syringe, [1] 20cc syringe, [4] 30g needle 5/8", [1] 12g angiocath</p>
<p>LOCAL ANESTHETIC</p>	<p>peds mixture: 50/50 - Mix in 3cc syringe with 30g needle x 2</p> <ul style="list-style-type: none"> • 1% lidocaine w/ epi 1:100,000 and • 0.5% Ropivacaine plain
<p>MEDICATIONS</p>	<ul style="list-style-type: none"> ■ methylene blue in prep cup for tattooing lip <u>Tranexamic Acid IV</u>, 10mg/kg up to 1 gram, repeat at 2 hours <u>TXA/Kefzol irrigation:</u> 200cc NS + 4gm TXA + 200 mg cefazolin 2-5 ml <u>phenylephrine</u> from anesthesia in medicine cup Bactroban (<u>mupirocin</u>) ointment

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

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

INSTRUMENTS USED (ON MAYO STAND) - 2 mayo stands

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

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

	No	Type	SN	status	
SUTURES	● [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

DRESSINGS	none - bacitracin to wound, remember to remove pharyngeal pack and cut suture, 10fr suction catheter to suction stomach.
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POSTOPERATIVE	call for pediatric crib (6 th floor), 2 warm blankets in corral shape, connect IV infuser <u>before</u> moving baby, oxygen for transport
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NOTES	may not include anterior hard palate, may not have PE tubes, all cases will have video monitoring.
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DATES MODIFIED	2006, 2007, 2008, 2009, Jan 2010, Aug 2012, Jan 2013, Sep 2015, Jun 2016, Aug 2018
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