

503 Extended Tip Rhinoplasty, Adult - Local Open tip approach, no infraction Page 1/3 updated August 15, 2017	
OPERATIVE TIME: 2½ hours	ANESTHESIA: usually LOCAL on regular OR table
CPT CODE:	
PREOP HOLDING AREA	HOLDING AREA: On Stryker eye bed. Start IV on right side. Baer hugger. Patient receives preop PO Valium, Demerol, and Clonidine Nasal O ₂ cannula with CO ₂ monitor Apply warm Bovie pad, EKG pads, wrist restraints, etc. in holding. Give IV Kefzol, Zofran, Decadron and ½ to 1 mg Versed. Warm blankets, kisses and hugs.
ANESTHESIA NOTES	<i>if GENERAL:</i> ETT, straight connecter, accordion extender or circuit extender for turning. Usually local, sometimes general
PATIENT POSITION SETUP	GENERAL: on OR table - do not change head *IF LOCAL: - on OR table. Moisten lips with Aquaphor Use round gel pillow, tuck arms, pillow under knees
TABLE and PATIENT POSITION	Regular OR table [not stretcher] for LOCAL and GENERAL Moisten lips with Aquaphor Use round gel pillow, tuck arms, pillow under knees. Place Bovie machine and Baer hugger at foot by anesthesia machine. Pillow under legs; extra pillow under head after case. Large round head gel; blue chux, 2 blankets. Rotate clockwise 135°. Nasal prongs with CO ₂ monitor. ✓ Aquaphor to lips. ✓ Kerlix roll wrist restraints.
ROOM SETUP	Headlight to be on <i>right</i> side of patient (after turning). Warm bed with Baer hugger and warm room to 70-72 degrees to start, then lower to 68-70.
EQUIPMENT	Headlight w/ [1] light source on right side of patient *IF LOCAL: NO Baer hugger NO sequentials
PREP	PCMX prep, cotton tip applicators inside nostrils. 2 metal cups w/ 4x4's
DRAPING	Split sheet, head sheet with 2 towels, 1000 drape, [2] towels, White towels for Mayo stands
CAUTERY	<ul style="list-style-type: none"> ● Colorado tip - N103A ● Megadyne 0018 needle tip [HOLD] ● Bovie set for 8/8, w/ [2] holsters- E2400
SUCTION	[2] suction: 7 fr. Frazier (non-disposable) <u>and</u> mini-Yankauer
SOLUTIONS IRRIGATION	Saline irrigation Antibiotic irrigation: Kefzol 500mg in 500cc NS Use 30cc syringe 20g angiocath for general irrigation Water in bowl for clearing suction
NEEDLES SYRINGES	NEEDLES: [2] each: ½" 30g, 1½" 27g ANGIOCATH: 20g angiocath, 20cc syringe for irrigation SYRINGES: [2] each: 3cc, 5cc, 10cc, 20cc
LOCAL ANESTHETIC	Solution E2. Mix 50/50: 1% lidocaine w/ epi 1:100,000 - 1 vial 0.5 % marcaine w/epi 1:100,000 - 1 vial Fill and label plastic specimen containers with: <ul style="list-style-type: none"> ● 1% topical Neosynephrine -1 vial ● 8 cc 4% cocaine ● 4% cocaine 8cc, [2] vials of 4cc ea.
MEDICATIONS	<ul style="list-style-type: none"> ● methylene blue, draw up and put in blue cup for tattooing. ● Bactroban ointment for dressing at end *IF LOCAL: [3] Versed, [3] Fentanyl, [1] Zofran, [1] Kefzol

502 COMPLETE COSMETIC RHINOPLASTY - OPEN TECHNIQUE

SETS TO OPEN	[2] sets: Dr. C fine facial/bleph set and Dr.C rhino set [3] Mayo stands: one for locals/dressing, two for instruments			
INSTRUMENTS USED (ON 3 MAYO STANDS)				
■ FORCEPS	Bayonet, 05 fine Adsons, 03 Adsons, smooth Adsons, .5 and .3 CV eyelid, Cushing, packing			
■ SCISSORS	Iris curved and straight, Stevens, Gradle, papa mama baby bears, serrated black iris, Joseph, Wescott, Kaye			
■ NEEDLE HOLDERS	[4] fine smooth Websters, [2] Castro Viejos, [2] super-fines			
■ RETRACTORS SKIN HOOKS	Tebbetts alar, Converse, Kasdan blue, Senn, Ragnell, finger self retainer, 2mm 5mm 7mm 10mm double hooks			
■ KNIFE BLADES	[1] 30° super blade [save container], [1] No. 15 BP			
■ ELEVATORS	Tebbetts, Key, Joseph, Freer, McCullough elevators			
■ OTHER	[2] Nasal speculums - Short and medium [2] Osteotomes - 2mm and 4mm, with nylon mallet Rasp - 3/4 Carmalt clamp Calipers small rongeur sterile safety pin w/ vessel loop			
STERILE SUPPLIES	<ul style="list-style-type: none"> ● [10 pack] ½" x 3" Neuro cottonoid patties ● [2] ValleyLab white accessory holster - E2400 ● 2" Kling for throat pack for General ● sterile safety pin ● [2] fine marking pens ● [2] ½" steristrips ● [1] ¼" steristrips ● [2] short cotton tip applicators ● mag pad ● [2] Mayo stand covers 89601 ● red Vessel loops 011011PBX ● [2] Protegrity latex gloves 7½ 			
SPONGES	[2] packs Raytec 4x4 [1] pack of 10, ½" x 3" cottonoid Neuro patties - cut strings			
SUTURES	No	Type	SN	status
note: in endonasal approach or for limited tip rhino will be using fewer sutures – therefore do not open as many	[2]	5-0 Chromic P3	687	open
	[2]	6-0 Chromic G1	796 <i>single</i>	open
	[1]	6-0 Prolene P1	8697	hold
	[1]	7-0 Prolene P6	8648	hold
	[2]	5-0 Monocryl TF	Y433	open
	[4]	6-0 Monocryl P1	Y489	open 2 hold 2
DRESSINGS AND SPLINT set up on Mayo stand	<ul style="list-style-type: none"> ● Mastisol ● Large Telfa ● ½" steristrips ● ¼" steristrips ● smooth packing forceps ● straight cutting scissors ● Thermasplint - 1529010 ● hot water in thermos jar ● crushed ice w/ water in jar ● nasal drip pad from mask ● 4x4 gauze ● bacitracin ointment 			
POSTOPERATIVE	crushed ice pack to eyes, nasal drip pad, pillow under knees			
DATES MODIFIED:	8/15/2017			

**1st MAYO – Local infiltration: syringes and needles, then dressings
>>> Dr. Cuadros will draw up and mix <<<**

<u>[4] Plastic Specimen Cups:</u> 2% Lidocaine w/epi 0.5% Marcaine w/epi 4% cocaine 1% neosynephrine topical	<u>Syringes:</u> [2] 10cc syringes [2] 3cc syringes [1] 5cc syringe	<u>Needles:</u> [2] 27g 1" needles, [2] 30g ½ in needles
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<u>Instruments:</u> bayonet forceps Vienna & Killian nasal speculum packing forceps Smooth Adson	<u>Supplies</u> 2" Kling throat pack Raytec sponges marking pen cottonoids (cut strings)
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NOTE: after local infiltration, change mayo stand to splint and dressings (see above)

2nd MAYO – Opening and fine dissection; then closure

<u>Knives</u> [1] super blade [2] round knife handles w/ #15 blade	<u>Retractors</u> Converse nasal Casdan blue retractor safety pin retractor double ball 4-prong 2mm 5mm 7mm dbl skin Ragnell Bunnell self retaining retractor
<u>Scissors</u> Gradles baby, mamma, papa bears black serrated iris Stevens tenotomies Iris, straight and curved iris long baby bears Wescott	<u>Other</u> Mini Yankauer sucker 7fr Frazier sucker Marking Pens Raytecs folded 4 x 8 Cutting board, w/ silastic sheet Blue and Yellow silastic prep cups
<u>Tissue forceps</u> Castro-Viejo forceps .5 & .3 Sontec fine silver 0.5 CV 05 Adsons Long 0.5 micro eyelid	
<u>Needle holders</u> Smooth Webster [2] super-fines [3] Castro-Viejos	

3rd MAYO – rasps, osteotomes, rongeurs, etc.

<u>Elevators</u> Joseph Key Tebetts Freer Mccullough Aufricht	<u>Other</u> swivel knife rongeur Takahashi rongeur Boies elevator Carmalt clamp
<u>Bone</u> 3/4 rasp 2mm & 4mm osteotomes mallet	