

502 COMPLETE COSMETIC RHINOPLASTY - OPEN TECHNIQUE

May use Porex implant or harvest septal cartilage graft.
 Note if using endonasal approach or limited tip rhinoplasty.
 Note if using local or general anesthesia.

Page 1/3 updated August 20, 2013

	OPERATIVE TIME: 3½ hours	USUAL LOCATION: Pres DSC
	ICD9 CODE: V50.1 ELECTIVE COSMETIC, 748.1 CONGENITAL NASAL DEFORMITY	
	CPT CODE: 30410 RHINOPLASTY COMPLETE	
	ANESTHESIA NOTES	GENERAL: ETT OR RAE [ask], straight connecter, accordion extender Usually general, sometimes local
	PATIENT POSITION SETUP	LOCAL: On Stryker stretcher, moisten lips with Aquaphor GENERAL: on OR table - do not change head Use round gel pillow, tuck arms, pillow under knees
	TABLE POSITION	Will be turning bed 135° clockwise
	ROOM SETUP	Headlight on right side of patient. [3] Mayo stands Warm room to 70-72 degrees to start, then lower to 68-70
	EQUIPMENT	Headlight and light source on right side of patient IF LOCAL: Eye stretcher, NO Baer hugger NO sequentials
	SPECIALS	Sometimes uses Porex (will bring)
	PREP	PCMX prep, cotton tip applicators inside nostrils
	DRAPING	Split sheet (89111), head sheet with 2 towels, 1000 drape, [2] towels, White towels for Mayo stands
	CAUTERY	! Colorado tip N103A ! Megadyne 0018 needle tip [HOLD] ! Bovie 8/8, holster E2400
	SUCTION	[2] suctions: 7 fr. Frazier (non-disposable) <u>and</u> mini Yankauer
	SOLUTIONS IRRIGATION	Saline irrigation Antibiotic irrigation: Kefzol 500mg in 500cc NS Use 30cc syringe 14g angiocath for general irrigation Water in bowl for clearing suction
	NEEDLES SYRINGES	<u>NEEDLES:</u> [2] each: ½" 30g, 1½" 27g, 1½" 25g <u>ANGIOCATH:</u> 14g angiocath for irrigation 4055 <u>SYRINGES:</u> [2] each: 3cc, 5cc, 10cc, 30cc
	LOCAL ANESTHETIC on separate Mayo stand Keep all locals separated do not mix	Fill and label glass cups with: ! 1% Neosynephrine ! 8cc 4% Cocaine (Dr. C will mix and dip neuro paddies) Put in syringes: ! 2% lidocaine w/epi in 3cc syringe w/ 30g needle ! mix 0.5% marcaine w/epi and 2% lidocaine w/epi in 10cc syringe w/ 27g 1½" needle
	MEDICATIONS	! methylene blue, draw up and put in blue cup for tattooing. ! 4% cocaine 8cc, [2] vials of 4cc ea. ! [3] Versed, [3] Fentanyl, [1] Zofran, [1] Kefzol – <u>for local</u> ! 0.5% marcaine w/epi, [1] vial 30cc ! 2% lidocaine w/epi, [2] vials 20cc

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SETS TO OPEN	[2] sets: Dr. C fine facial/bleph set, Dr.C rhino set [3] Mayo stands: one for locals, two for instruments																														
INSTRUMENTS USED (ON MAYO STANDS)																															
○ FORCEPS	Bayonet, 05 fine adson, 03 adson, adson dissectors, smooth Adsons, .5 and .3 CV eyelid, Cushing, packing, fine Adson Brown (baby Foxy Browns)																														
○ SCISSORS	Iris curved and straight, Stevens, Gradle, papa mama baby bears, serrated black iris, Joseph, Wescott																														
○ NEEDLE HOLDERS	[2] fine smooth Webster, [2] Castro Viejo																														
○ RETRACTORS SKIN HOOKS	Fomon double ball, Tebbets alar, Aufricht, Converse, Kasdan Blue Alar, Senn, Ragnell, finger self retainer 2mm 5mm 7mm 10mm double hooks																														
○ KNIFE BLADES	[1] 30° super blade [save container], [2] No. 15 BP																														
○ ELEVATORS 	Key , Joseph , Freer, McCullough elevators																														
○ OTHER	Nasal speculum - Short and medium Osteotomes - 2mm and 4mm, with nylon mallet Rasps - 3/4 and 5/6 Calipers small rongeur																														
STERILE SUPPLIES	! [10 pack] ½" x 3" Neuro cottonoid patties ! ValleyLab accessory holster E2400 ! 2" Kling for throat pack ! [2] fine marking pens ! [2] Mayo stand covers 89601 ! [2] ½" steristrips ! Vessel loops 011011PBX ! [1] ¼" steristrips ! gown 95121 ! cotton tip applicators ! [2] Protegrity gloves 7½ ! mag pad ! soap-less scrub brush																														
SPONGES	[2] packs Raytec 4x4 [1] pack of 10, ½" x 3" cottonoid Neuro patties - cut strings 2" Kling for throat pack																														
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DRESSINGS set up on Mayo stand	! Mastisol ! Aquaplast ! Large Telfa ! hot water in thermos jar ! ½" steristrips ! crushed ice ! ¼" steristrips ! nasal drip pad ! smooth forceps ! 4x4 gauze ! straight cutting scissors ! bacitracin ointment																														
POSTOPERATIVE	crushed ice pack to eyes, nasal drip pad																														
DATES MODIFIED:	May 2007, November 2007, April 2008, July 2008, July 2009, June 2010, December 2010, Jan 2011, Dec 2011, Aug 2012, Aug 2013																														

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

<p><u>[4] Plastic Specimen Cups:</u> 2% Lidocaine w/epi 0.5% Marcaine w/epi 4% cocaine 1% neosynephrine</p>	<p><u>Syringes:</u> [2] 10cc syringes [2] 3cc syringes [1] 5cc syringe</p>	<p><u>Needles:</u> [2] 27g 1" needles, [2] 30g ½ in needles</p>
<p><u>Instruments:</u> bayonet forceps nasal speculum packing forceps Smooth Adson</p>	<p><u>Supplies</u> 2" Kling throat pack 4x4 sponges marking pen cottonoids (cut strings)</p>	

NOTE: after local infiltration, change to splint and dressings (see above)

2nd MAYO – Opening and fine dissection

<p><u>Knives</u> super blade [2] round knife handles w/ #15 blade, #10 blade</p>	<p><u>Retractors</u> Converse nasal Casdan blue retractor demars double ball 2mm 5mm 7mm dbl skin converse Ragnell Bunnell finger retractor</p>
<p><u>Scissors</u> Gradles baby, mamma, papa bears black iris Stevens tenotomies straight and curved iris long baby bears wescott</p>	<p><u>Other</u> Baby Yankauer Marking Pens Titanium Spoon Raytecs folded 2 x 8 Cutting board, blue cup, silastic sheet</p>
<p><u>Tissue forceps</u> Castor Viejo forceps .5 & .3 05 Adsons Gold adson brown</p>	

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

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