

415 SUBMENTAL LIPECTOMY, NECK LIFT OR CERVICOPLASTY (includes Mayo stand setup)

This operation is done through the neck incision ONLY. It is a limited procedure that includes platysmaplasty. Procedure is very similar to neck portion of facelift. Usually includes suturing of platysma in midline.

Updated February 7, 2018 PAGE 1/3

ANESTHESIA NOTES	<u>LOCAL ANESTHESIA</u> : patient receives preop Valium, Demerol, and Clonidine. Moderate sedation protocol. Nasal O ₂ cannula with CO ₂ monitor
PATIENT POSITION SETUP	<u>HOLDING AREA</u> : On Stryker eye bed. Start IV on right side. Baer hugger. 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. <u>IN OR</u> : Position patient bed flat, pillow under knees, terry cloth towel, gel pad, blue towels for headrest. [2] blue Chux under head, blankets to tuck arms. Position bed clockwise 135°. Nasal prongs with CO ₂ monitor. Aquaphor to lips Kerlix roll wrist restraints Hair ties, comb and shaver box Extra pillow in room for end of case
ROOM SETUP	Warm room to 70°, then lower to 66° after pt. draped. Warm up Bovie grounding pad and EKG leads in warmer [for local] [2] ring stands for dirty sponges; [1] Double ring stand for ice bath [3] Mayo stands, [1] large back table; Bovie machine at foot of bed; bipolar foot pedal taped to floor
EQUIPMENT	Headlight w/ [2] light sources, Gwen's foot pad [2] white hydraulic pump up stools
SPECIALS	none
PREP	Chlorxylenol (PCMX), 4x4 sponge box - <i>do not add water</i> . Prep lightly to face, eyelids, forehead, neck, hair
DRAPING	Head sheet w/ 2 towels, 1000 drape, split sheet
CAUTERY note [4] tips	<ul style="list-style-type: none"> ✓ Valleyleab flat short silver tip (E1450-X) ✓ Valleyleab silver extended <i>needle</i> tip (E1452-6) ✓ Megadyne needle tip (0118A); ✓ Megadyne pencil tip (0013A) ✓ Safe-t-Vac, ✓ [2] holsters, ✓ Bovie 20/20 pure ✓ Disposable bipolar cord (#10-4001), Bipolar setting @ 10 ✓ insulated Bayonet bipolar forceps
SUCTION	[2] blue 3/16" suction tubing for Saf-T-Vac & Yankauer, Dornoch suction machine
SOLUTIONS IRRIGATION	[3] liters NS irrigation, [2] Asepto syringes, [1] saline bowl COLD SALINE BATH SETUP: get crushed ice in cooler. place ice into large basin on double ring stand, cover with warmer drape. place small sterile basin on top of warmer drape, pour saline in sterile basin.
NEEDLES SYRINGES	[4] 22g long Quincke spinal needles (405181); [4] 25g 1½" needle [4] 20cc syringes ➤ for solution C [4] 10cc syringes ➤ for solution F [2] 16g angiocath [1] 30cc syringes ➤ for Gwen irrigation
LOCAL ANESTHETIC & SOLUTIONS ****NOTE: ONLY NEED ½ AMOUNT****	<p style="text-align: center;">*****NOTE: ONLY NEED ½ OF USUAL AMOUNT*****</p> <u>Solution C 100cc</u> : 100cc mixture of 2% lidocaine w/epi 25cc + 0.5% Marcaine w/epi 25cc + Normal Saline 50cc <u>Solution F 50cc</u> : Lidocaine 0.5% w/epi 50cc + NaBicarb 8.4% 5cc ***NO MARCAINE***
MEDICATIONS	[4] Versed; [4] Fentanyl; [1] Zofran; [1] Kefzol; [1] Bactroban ointment tubes

415 SUBMENTAL LIPECTOMY

SETS TO OPEN

Dr C Facelift & Dr. C Special Plastic set

INSTRUMENTS USED ON 3 MAYO STANDS:

- ▶ 1st MAYO – Opening and dissection
- ▶ 2nd MAYO – Local infiltration, syringes and needles; then dressings or bleph/brow
- ▶ 3rd MAYO – Neck and face closure

■ FORCEPS	01's Adsons, 81's, 83's, 05's Adson, smooth Adson, 9" Debakey, 7" Debakey, Dressing forceps, Cushings
■ SCISSORS	short Freemans, long Freemans, Large ceramics, short ceramics, ceramic Metz, gold TC curved defatting, str Metz, str Mayo, Reynolds
■ NEEDLE HOLDERS	[2] 6" smooth Crile Wood NH [2] Mayo Hagar NH [1] 6" Debakey NH [2] Aesculap NH [1] 9" Debakey NH
■ RETRACTORS	Breast, Freeman facelift, Chin hook, 3/8" peds Deaver, L-shaped retractor
■ KNIFE BLADES	[2] No. 15 blade
■ OTHER	insulated Bayonet bipolar forceps, pediatric suction, plastic Yankauer suction

STERILE SUPPLIES	<ul style="list-style-type: none"> ● 1000 Steri-drape ● [2] needle counters ● NO cotton balls for ears ● NO ½" steri-strips ● Disposable bipolar cord #10-4001 ● warmer plastic drape for iced saline 	<ul style="list-style-type: none"> ● [2] surgical marker pens ● NO Mastisol vial ● magnetic pad ● [4] blue plastic bowels ● Plastic Yankauer ● [3] med glasses
SPONGES	[2] Raytec, 1] Lap	

	No	Type	SN	status	
SUTURES	[1]	3-0 nylon PS-1	1663		hold
	[1]	4-0 nylon PS-2			hold
	[2]	2-0 Vicryl SH	J417	open 1	hold 1
	[2]	5-0 Plain P3	686	open 1	hold 1

DRAINS	[1] small 10fr round Jackson Pratt with bulb and connector - <i>HOLD</i> [1] 7mm flat Blake drains - <i>with</i> connectors and bulbs cat#2211 - <i>HOLD</i>	
DRESSINGS	<ul style="list-style-type: none"> ● only [1] Bactroban ointment tube ● tongue blade ● [2] packs 4x4's ● [1] Abd ● Lister bandage scissors 	<ul style="list-style-type: none"> ● [1] 4" Ace ● only [1] 3x18 Vaseline gauze ● [2] Kerlix ● only [1] Safety pin ● Dr. C sterile gloves

POSTOPERATIVE Remove head cushion, put pillow under head, lift head of bed

COMMENTS Procedure is very similar to neck portion of facelift with or without addition of liposuction. Usually includes suturing of platysma in midline. Extended version includes incision behind ear.

DATE MODIFIED March 2008, December 2008, Oct 2013, May 2015, July 2016, Nov 2017, Feb 2018

Knife handles [2] Round w/ [2] #15 blades

Cautery tips

Valleylab/Covidien flat short silver tip
 Valleylab/Covidien silver extended needle tip
 Megadyne green needle tip (18A)
 Megadyne green crayon tip (13A)
 Insulated bayonet bipolar w/ foot pedal

Scissors

Freemans scissors TC
 Long Freemans scissors TC
 De-fatters curved scissors TC
 Ceramic scissors short
 Ceramic Gorney scissors big
 Ceramic Metz scissors
 Stille stealth scissors black

Suture Scissors

Straight Mayo scissors TC
 Straight Metz scissors TC
 Reynolds scissors

Retractors

Weider cheek
 Breast retractor
 3-prong chin hook
 Freeman narrow facelift
 Baby Deaver
 L-shaped retractor

Tissue forceps

01's Adsons forceps
 Smooth Adsons
 81's – 6" long Adsons forceps
 6" Dressing forceps packers
 7" Debakey forceps
 9" Debakey forceps

Other

Pediatric suction
 Plastic Yankauer suction
 Marking Pens
 Raytecs folded into 2"x8" & 1"x16"

2nd MAYO – Local infiltration: syringes and needles, then dressings

Solution C:

[4] 20cc syringe w/ 22g spinal Quinke needle

Solution F - Lidocaine 0.5% w/epi and bicarb:

[4] 10cc syringe w/ 25g 1½" needle mixed with NaBicarb (1:10)

NO Marcaine 0.25% w/ epi for end of case

NO Smooth Adson, cotton balls, ½" Steri-strips or Mastisol.

NOTE: after local dissection, change local Mayo stand to bleph setup or dressings

3rd MAYO – Neck and Facelift closure instruments and sutures

Neck dissection and platysma repair:

[1] 6" Debakey needle holder loaded with 2-0 Vicryl
 [1] 9" Debakey needle holder (empty)
 7" Debakey tissue forceps, 9" Debakey tissue forceps, 7" Cushings forceps

Neck closure needle holders and suture

[1] Aesculap needle holders loaded with 4-0 or 3-0 Nylon for drain
 [1] Crile-Wood needle holders loaded with 5-0 Plain