

form “OR-AJ” Lansford Implantation Laryngoplasty (Ishiki)



QR for online color
version. Select
Form “OR-AJ”

👉 Preferences, Pick Sheet, and “Anything Special?”

Note: This is a different procedure from Injection Laryngoplasty which uses form “OR-AI”

Color code:

Surgeon
Anesthesia
Circulating Nurse
Scrub Tech
Surgical Assistant (Not necessary for this case)

Pre-op

Surgeon signs chart, and reviews his own consent form with patient and a witness **prior to** administration of an anxiolytic or other medication rendering a patient incompetent to sign. Minors may receive an anxiolytic prior to the surgeon’s consent since they are not signing.

Unsterile Prep Tray

Shave neck if needed.
Regular (not fine) skin marking pen
1% lidocaine with 1:100,000 epinephrine in a 10 mL syringe and a 27 ga, 1.5” needle
Wet Betadine prep tray scrub and paint (or chloraprep if allergic)
Purple marking pen (regular tip) and ruler
4x4” gauze (or similar)

Instruments & Supplies

*** The implant and sizing kit may need to be ordered prior to the day of surgery ***

Montgomery Thyroplasty Implant System (<https://bosmed.com/thyroplasty/montgomery-thyroplasty-implant-system>)

Lidocaine (1% or 2%) with epinephrine (1:200k up to 1:100k)
Head ring/donut (gel preferred)

Shoulder roll (gel preferred)
Neck dissection tray
Bipolar cautery - bayonet forceps, guarded
Bovie pencil and guarded flat blade tip
Large "U" split drape
Size 8 Sensicare gloves for CDL
XL , XLNG surgical gown for CDL
#15 scalpel blades
Tenotomy scissors
Debaquey x 2
Double prong skin hooks, wide x 2
Weitlander, hinged, medium x 2
Andrews metal Yankauer suction tip
Army-Navy retractors x 2
Saline for irrigation and asepto
Hand-held high speed drill with 2 mm round diamond burr
4-0 chromic P-3 x 1
2-0 silk on SH x 1
3-0 Vicryl SH x 2
4-0 Monocryl on PS-2 x 1
5-0 Prolene, blue x 1
Wound dressings:
 Bacitracin
 Xeroform strip
 Telfa
 Tegaderms - 2 small, 2 medium

Equipment

Headlight
Monopolar (20) and Bipolar (15 cut/15 coag)
High speed hand held ear drill
Gel shoulder roll available
Gel head ring/donut
Stryker bed with adjustable angle head board at the top of the bed
Bair Hugger from nipples down
Fluid warmer on bed
Pillow for under knees
OR Neptune

Patient in Room to Sedation

Pre-op antibiotic within 60 minutes before incision
Will not turn table...only push it "south" a foot

From Sedation to Start

Arm on operative side tucked with foam
10 mL of 1% lido with epi 1:100,000 (or similar) with 27 ga needle.
Doctor will inject local prior to prep.
Bair Hugger for lower body below xiphoid
Betadine paint - From nose to below the nipple line, right face, neck, chest but crossing midline

Bovie set to 15 cut/15 coag

Mid Operation

After drilling, will want patient to be awake enough to talk

Music and background discussion quiet, please.

Keep a squared Ray-tec on the field at all time

Irrigate during drilling

Closing

Bacitracin, Xeroform strip, Telfa, Tegaderm for the incision.

Emergence to Patient Exit