KEVIN M. ROTH, MD
ORTHOPAEDIC SPORTS MEDICINE

POST-OPERATIVE INSTRUCTIONS

Gluteus Medius Repair

Open or endoscopic repair — what to do, what to expect, and when to call.

At a glance

Dressing	See wound care section — differs depending on whether surgery was performed open or endoscopically.
Hip abduction brace	If prescribed: worn at all times while walking for 6 weeks. Remove for showering and exercises.
Weight bearing	Touch-down weight bearing with crutches for 6 weeks.
DVT prophylaxis	Aspirin 81 mg twice daily while on crutches.
First post-op visit	5–10 days after surgery.

Diet

Begin with clear liquids — Jell-O, broth, Gatorade — along with light foods like crackers or toast. Once you tolerate these without nausea, gradually progress to your normal diet over the following day.

Wound care

> OPEN VS. ENDOSCOPIC — WOUND CARE DIFFERS
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> **If performed open (one larger incision):** your incision was closed with skin glue (Dermabond) under a clear waterproof dressing. This dressing is showerable. Leave it in place until your first post-op visit. If it falls off or becomes saturated, replace with a clean dry gauze pad and call the office. The Dermabond will flake off on its own over 2–3 weeks — do not pick at it.
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> **If performed endoscopically (small incisions):** you will have a multi-layer dressing — from the outside in, medipore paper tape, then white gauze pads, then a yellow ointment-coated mesh (Xeroform), and small white tape strips (Steri-Strips) directly on the skin. Keep clean and dry for 2 days, then remove the medipore tape and gauze. Leave the Steri-Strips on the skin — they will lift off on their own over 1–2 weeks.

Once incisions are dry for 24 hours, you may shower. **No baths, pools, hot tubs, or ocean until cleared at follow-up.**

Understanding your pain

Some pain after surgery is normal and expected. Pain in the 0–4 range is generally well-managed by the scheduled non-opioid regimen below. If your pain rises above a 4, the breakthrough oxycodone is available. If pain feels uncontrolled, unrelenting, or getting worse rather than better, call the office.

Multimodal pain regimen

Your post-operative pain plan is based on multiple recent randomized controlled trials.[1–5] These studies show that a scheduled regimen of non-opioid medications provides equal or better pain control than opioids, with fewer side effects. Take these medications even if you feel comfortable — they work best taken consistently. Take with food when possible.

DAYS 1–5

MEDICATION	MORNING	NOON	AFTERNOON	EVENING
Meloxicam 7.5 mg	1 tab	—	—	1 tab
Gabapentin 300 mg	1 tab	1 tab	1 tab	—
Methocarbamol 750 mg	1 tab	1 tab	1 tab	1 tab
Acetaminophen 1000 mg	1 tab	1 tab	1 tab	—

DAYS 6–7 · GABAPENTIN TAPER BEGINS

MEDICATION	MORNING	AFTERNOON	EVENING
Meloxicam 7.5 mg	1 tab	—	1 tab
Gabapentin 300 mg	1 tab	—	1 tab
Methocarbamol 750 mg	1 tab	1 tab	1 tab
Acetaminophen 1000 mg	1 tab	1 tab	1 tab

DAYS 8–9 · GABAPENTIN TAPER CONTINUES

MEDICATION	MORNING	AFTERNOON	EVENING
Meloxicam 7.5 mg	1 tab	—	1 tab
Gabapentin 300 mg	1 tab	—	—
Methocarbamol 750 mg	1 tab	1 tab	1 tab
Acetaminophen 1000 mg	1 tab	1 tab	1 tab

DAYS 10–14 · MAINTENANCE

MEDICATION	MORNING	AFTERNOON	EVENING
Meloxicam 7.5 mg	1 tab	—	1 tab
Methocarbamol 750 mg	1 tab	1 tab	1 tab
Acetaminophen 1000 mg	1 tab	1 tab	1 tab

BREAKTHROUGH OXYCODONE — 15 TABLETS PRESCRIBED

Many patients do not need any oxycodone. If your pain rises above a 4, take 1 tablet of oxycodone 5 mg. Use only as needed, for as short a time as possible.

DRIVING AND OPERATING MACHINERY

Three medications in this regimen — **gabapentin** (days 1–9), **methocarbamol** (days 1–14), and **oxycodone** if taken for breakthrough pain — can cause drowsiness, dizziness, or impaired coordination. While taking any of these, do not drive, operate heavy machinery, or make

important financial, legal, or major life decisions. Plan to have someone else drive for at least the first week, and do not drive until you have stopped gabapentin, are off oxycodone, and feel the methocarbamol is no longer affecting your alertness.

Journavx (suzetrigine) — optional

Journavx is a non-opioid FDA-approved analgesic (2025) comparable to hydrocodone/acetaminophen without addiction risk, sedation, or driving impairment.[6,7] Ask the office for a prescription if interested. **Cost:** ~$15/pill, often not insurance-covered. **First dose:** 100 mg on an empty stomach; then 50 mg every 12 hours with or without food. No grapefruit.

DRUG INTERACTIONS — READ BEFORE REQUESTING

Do not take with: ketoconazole, itraconazole (Sporanox), voriconazole (Vfend), posaconazole (Noxafil), clarithromycin (Biaxin), ritonavir/cobicistat medications (Paxlovid, Norvir, Kaletra, Stribild, Genvoya, Symtuza, Evotaz, Prezcobix), nefazodone, carbamazepine (Tegretol), phenytoin (Dilantin), phenobarbital, rifampin, rifabutin, or St. John's wort.

Contact your prescribing physician before taking if you take: fluconazole (Diflucan), erythromycin, ciprofloxacin (Cipro), diltiazem (Cardizem/Tiazac), verapamil (Calan/Verelan), fluvoxamine (Luvox), or efavirenz (Sustiva).

Hormonal contraception: Use backup non-hormonal method if your contraceptive contains a progestin other than levonorgestrel or norethindrone — during treatment and 28 days after stopping.

Blood clot prevention

Take one 81 mg aspirin ("baby aspirin") twice daily for as long as you are using crutches. Stop once walking comfortably without crutches.

DO NOT START ASPIRIN IF ANY OF THE FOLLOWING APPLY — CALL THE OFFICE FIRST

- Allergy to aspirin
- Active stomach ulcer or recent gastrointestinal bleeding
- Already taking a blood thinner (warfarin, Eliquis, Xarelto, Pradaxa, Plavix, etc.) or known bleeding disorder

If you already take aspirin daily for cardiac reasons, call the office to discuss the appropriate dose.

Brace, activity, and weight bearing

If a hip abduction brace was prescribed, you will wake from surgery wearing it. This brace keeps the hip in a neutral position to protect the gluteus medius repair. Wear it whenever you are walking for the first 6 weeks. Remove for showering and exercises. Dr. Roth will assess the brace at your post-op visit.

Use crutches at all times. Your weight bearing is **touch-down weight bearing** for 6 weeks — place just enough weight through the foot for balance. Do not abduct the hip (bring the leg out to the side) or adduct it (cross the leg over the midline) excessively, as these motions stress the repair.

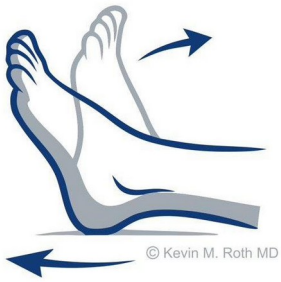
Avoid prolonged sitting with the leg below waist level. Elevate the leg when resting. You may return to sedentary work or school **3–4 days after surgery** if tolerable and not taking opioids.

Exercises

In the first 2 weeks, active hip abduction exercises are strictly avoided to protect the repair. Formal physical therapy begins after your first post-op visit.

Ankle pumps

Move your foot up and down like pressing a gas pedal — 20–30 repetitions every few hours. This circulates blood through the leg and reduces blood clot risk.



Gentle walking with crutches every few hours also helps circulation. Your physical therapist will progress your exercises after the first post-op visit.

Ice and cold therapy

Begin icing immediately after surgery. **Bagged ice or gel packs:** 20 minutes at a time, no more than once per hour, with a cloth between ice and skin. **Cold-therapy devices (Game Ready, Polar Care, Breg, etc.):** use for 20–30 minutes at a time, up to 4 times per day, with a thin cloth between the pad and your skin — or follow the specific instructions for your device if different. If you had a nerve block, the limb may be numb for 12–72 hours — watch the clock carefully.

No tobacco or nicotine

Do not use tobacco or nicotine products for at least 3 months after surgery. Nicotine significantly increases the risk of infection, wound healing problems, and failure of the repair. For help quitting, call **1-800-QUIT-NOW**.

BLOOD CLOT WARNING SIGNS

Lower extremity surgery combined with reduced activity increases the risk of a blood clot forming in the leg. Know these warning signs:

Signs of a blood clot in the leg (DVT):

- Swelling in the calf or thigh — can occur on either the operative or non-operative side
- Pain or tenderness in the calf, especially behind the knee
- Redness, warmth, or bluish discoloration of the leg

Signs of a blood clot in the lung (pulmonary embolism — a medical emergency):

- Sudden shortness of breath
- Sharp chest pain, especially with deep breathing
- Rapid heart rate
- Unexplained cough, sometimes with blood-tinged mucus

If you have DVT symptoms, call **(650) 853-2943** or go to the nearest ER. **If you have PE symptoms, call 911 immediately.**

When to call

Call **(650) 853-2943** for any concern, day or night.

- Pain not controlled by the regimen above, or getting worse rather than better
- Numbness lasting more than 24 hours, or longer than expected from your nerve block
- Fever above 101 °F
- Increasing redness, warmth, or tenderness around the incisions
- Persistent or increasing drainage or bleeding from the incision
- Calf pain or swelling
- Color change in the operative limb
- Blistering of the skin
- Any other concern

GO TO THE NEAREST EMERGENCY ROOM IMMEDIATELY FOR

- Difficulty breathing
- Severe chest pain
- Loss of consciousness
- Pain that is completely uncontrollable

Follow-up

If you do not already have a follow-up appointment, call **(650) 853-2943** to schedule. Most follow-up visits are 5–10 days after surgery.

REFERENCES

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4. Jildeh TR, et al. Multimodal nonopioid protocol following arthroscopic rotator cuff surgery. *Arthroscopy.* 2022;38(6):1077–1085.
5. Syed UAM, et al. Effect of preoperative education on opioid consumption. *J Shoulder Elbow Surg.* 2018;27(6):962–967.
6. Bertoch T, et al. Suzetrigine, a nonopioid NaV1.8 inhibitor: two phase 3 trials. *Anesthesiology.* 2025;142(6):1085–1099.
7. Alvarez-Aguilar P, Picado-Loaiza S. Suzetrigine versus placebo for acute postoperative pain. *Medicine.* 2026;105(10):e47877.

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