

INSTRUCTIONS FOR SURGERY

In order to make your admission and hospital stay smooth and more pleasant, please comply with the following instructions:

If your surgery is on **MONDAY**, please report to:

NYU Langone Orthopedic Hospital 301 East 17th Street New York, NY 10003

If indicated by your physician, schedule your pre-surgical testing, located at

303 2nd Avenue, 1st Floor Suite 16 New York, NY 10003

☐ If your surgery is on **FRIDAY**, please report to:

NYU Langone Outpatient Surgery Center 339 East 38th Street New York, NY 10016

If indicated by your physician, please call 212-263-5985 to schedule your pre-surgical testing, located at

240 East 38th St. New York, NY 10016 Mezzanine Level

*One business day prior to your surgery, hospital staff will contact you to finalize your surgery time.

- A. Bring jogging/warm-up pants, shorts/skirt if having knee surgery.
- B. Bring a shirt/blouse that buttons open in front instead of a pullover if having shoulder/elbow surgery.
- C. If you own crutches, bring them with you, if having knee, ankle or hip surgery.
- D. Bring all medications or a list of current medications you are taking with you. Also bring a list of any allergies.
- **E.** Blood pressure medication should be taken as usual with a sip of water the morning of surgery. **DO NOT** take a diuretic or fluid pill. Seizure medications may be taken before surgery.
- F. **DO NOT** take oral diabetes medications (pills) the night before or the day of surgery. If you are on insulin, **DO NOT** use insulin the morning of surgery unless you are a "problem diabetic" in which case you need to consult your physician regarding the proper insulin dose for you to use prior to surgery.



- G. Please **DO NOT** wear makeup or nail polish the day of surgery. You will need to remove contact lens (including extended wear), denture, or bridges prior to surgery. Please bring your own containers for storage.
- H. Leave all jewelry and valuables at home. The hospital will not take responsibility for lost or missing items.
- I. You need to report any skin irritation, fever, cold, etc., to Dr. Jazrawi.
- J. You will need to bring your insurance card/information with you.
- K. DO NOT eat, drink (including water), chew gum, candy, smoke cigarettes, cigars, use smokeless tobacco, etc., after midnight the night before surgery or the morning of your surgery. The only exception is a sip of water to take necessary medications the morning of surgery.
- L. You must arrange someone to drive you home when ready to leave the hospital. You will not be allowed to drive yourself home after surgery. We can assist you if you need transportation to the airport or hotel, however, you need to let us know in advance (if possible) so we can make the arrangement.
- M. NOTE: DO NOT take any aspirin, aspirin products, anti-inflammatories, Coumadin or Plavix at least 5 days prior to surgery. You are allowed to take Celebrex up to your day of surgery. If your medical doctor or cardiologist has you on any of the above medications. Please check with him/her before discontinuing the medication. You may also take Tylenol or Extra-Strength Tylenol if needed.

Nonsteroidal Anti-Inflammatory (Arthritis) Medications:

Some of the most common names for frequently used NSAID's include: Motrin, Indocin, Nalfon, Naprosyn, Naprelan, Arthrotec, Tolectin, Feledene, Voltaren, Clinoril, Dolobid, Lodine, Relafen, Daypro, Advil, Aleve, Ibuprofen.

Your first follow up appointment is usually scheduled for approximately 2 weeks after your surgery at the 333 East 38th street office. The date and time of your follow-up is ______.

If you cannot make this appointment or need to change the time, please contact the office.

If you have any questions regarding your surgery, please contact the office at 646-501-7223 option 4, option 2 or via the internet at www.newyorkortho.com



<u>Home Supplies For Your Surgery</u> <u>Laith M Jazrawi, MD</u>

Open Surgery

- A. **Open knee surgery** (ACL reconstructions, ALL (Anterolateral ligament) reconstructions, Autologous Chondrocyte Implantation, PCL reconstructions, High tibial osteotomy, Distal femoral osteotomy, Posterolateral corner reconstruction, MCL reconstruction, OATS (osteochondral autograft), Osteochondral allograft,)
 - **a.** You will need 4x4 (or similar size) waterproof bandages for fourteen days. **Bandage changes for open knee surgery done post-op day #3.**
- **B. Open shoulder surgery**, (Biceps Tenodeis, Latarjet, Open capsulorrhaphy, Glenoid reconstruction using Distal tibial allograft):
 - **a.** You will need 4x4 (or similar size) waterproof bandages for fourteen days. Also, a box of **Bandage changes for open shoulder surgery are done post-op day #3.**
- **C. Open Ankle Surgery** (Achilles Tendon Repair, Os Trigonum Excision, Ankle OCD, Modified Brostrom-Gould Procedure, Peroneus Longus/Brevis Repair)- You do not have to worry about dressing changes as your leg will be in splint/cast for the first two weeks
- D. Open Elbow surgery (Distal Biceps Repair, LCL Reconstruction, Radial Head or Capitellum ORIF, Radial Head Replacement/Resection, Triceps Repair, UCL Reconstruction Tommy John Surgery)- You do not have to worry about dressing changes as your arm will be in splint/cast for the first two weeks. For Tennis Elbow surgery (lateral epicondylitis) and Golfer's Elbow Surgery (medial epicondylitis), dressing changes are are started on post-op day #3. You will need 4x4 (or similar size) waterproof bandages for fourteen days.
- **E.** Hamstring repair You will have a special dressing placed on at the time of surgery that will be kept on for the first 2 weeks after surgery. You will then need 4x4 (or similar size) Tegaderm or Telfa waterproof dressings. Also, a box of 4" by 4" gauze sponges if there is bleeding at the incision site.

Arthroscopic Surgery

- **A.** For Arthroscopic shoulder, elbow, knee, or ankle surgery:
 - a. Regular adhesive bandages ("Band-aids") can be used for arthroscopic portals x 2 weeks.
 - **b.** If biceps tenodesis was performed, use 4x4 (or similar size) waterproof bandages on wounds.
 - c. In general, dressing changes for arthroscopy are done on post operative day 3



Post-Operative Medication Administration

Knee Arthroscopy

- Pain- Motrin 800mg. 1 tab three times daily, as needed
- Adjunctive pain: Percocet (Oxycodone/Acetaminophen) 5/325 (5 tabs); One tab every 6 hours as needed for adjunctive pain*

Meniscal Repair, Meniscal Root Repair

- Pain- Percocet (Oxycodone/Acetaminophen)10/325; One tab every 6 hours as needed*
- Constipation Docusate (Colace) 100mg; 1 tab twice daily as needed.
- DVT prophylaxis- Aspirin 81mg; 2 tabs daily x 14 days
- ****** Aspirin starts post-operative day #1

Knee Ligament Reconstruction

- Pain- Percocet (Oxycodone/Acetaminophen) 10/325; One tab every 6 hours as needed*
- Antibiotic Keflex 500mg; One tab 4 times daily x 4 days
 - Keflex allergy Clindamycin 300mg; One tab twice daily x 7days.
- Constipation Docusate (Colace) 100mg; 1 tab twice daily as needed (Max 3 tabs)
- DVT prophylaxis- Aspirin 81mg; 2 tabs daily x 28 days
- *****Antibiotics and Aspirin starts post-operative day #1

Non-weight bearing Lower Extremity Surgery (Distal Femoral Osteotomy, High Tibial Osteotomy, Tibial Tubercle Osteotomy, Cartilage Transplant)

- Antibiotic Keflex 500mg; One tab 4 times daily x 4 days
 - Keflex allergy Clindamycin 300mg; One tab twice daily x 7days.
- Pain- Percocet (Oxycodone/Acetaminophen) 10/325; One tab every 6 hours as needed*
- Constipation Docusate (Colace) 100mg; 1 tab twice daily as needed (Max 3 tabs)
- DVT prophylaxis- Aspirin 81mg; 2 tabs daily x 28 days
- ******Antibiotics and Aspirin starts post-operative day #1

Shoulder/Elbow Surgery

- Antibiotic Keflex 500mg; One tab 4 times daily x 4 days
 - Keflex allergy Clindamycin 300mg; One tab twice daily x 7days.
- Pain- Percocet (Oxycodone/Acetaminophen)10/325; One tab every 6 hours as needed*
- Constipation Docusate (Colace) 100mg; 1 tab twice daily as needed.



Ankle fracture surgery & Achilles Tendon Surgery

- Antibiotic Keflex 500mg; One tab 4 times daily x 4 days
 - Keflex allergy Clindamycin 300mg; One tab twice daily x 7days.
- Pain- Percocet (Oxycodone/Acetaminophen)10/325; One tab every 6 hours as needed*
- Constipation Docusate (Colace) 100mg; 1 tab twice daily as needed.
- DVT Prophylaxis Aspirin 81mg; 2 tabs daily x 28 days
- ****Antibiotics and Aspirin starts post-operative day #1

Ankle arthroscopy +/- Microfracture

- Pain- Percocet (Oxycodone/Acetaminophen) 10/325; One tab every 6 hours as needed*
- DVT Prophylaxis Aspirin 81mg; 2 tabs daily x 14 days
- ****Aspirin starts post-operative day #1

Hamstring repair

- Antibiotic Keflex 500mg; One tab 4 times daily x 4 days
 - Keflex allergy Clindamycin 300mg; One tab twice daily x 7days.
- Pain- Percocet (Oxycodone/Acetaminophen)10/325; One tab every 6 hours as needed*
- Constipation Docusate (Colace) 100mg; 1 tab twice daily as needed.
- DVT Prophylaxis Aspirin 81mg; 2 tabs daily x 28 days
- ****Antibiotics and Aspirin starts post-operative day #1

* **No refills of narcotic pain medication will be given**. You must transition to over the counter Aleve or Motrin after your initial course of narcotic pain medication is completed. If you have any stomach issues you may transition to Extra Strength Tylenol instead.

*** HIGH RISK DVT Patients – patients on oral contraceptives, smokers, or history of previous DVT or embolus

- Will receive
 - Xeralto (Rivaroxaban) 10mg; 1 tab daily x 14 days
 - Followed by aspirin 81mg; 2 tabs daily x 14 days



<u>Post-Operative Instructions</u> <u>Shoulder Arthroscopy and Open Os Acromiale Fixation</u>

Day of Surgery

- A. Diet as tolerated.
- **B.** Icing is important for the first 5-7 days post-op. While the post-op dressing is in place, icing should be done continuously. Once the dressing is removed on the first or second day, ice is applied for 20-minute periods 3-4 times per day. Care must be taken with icing to avoid frostbite. Alternatively, Cryocuff or Game-ready ice cuff can be used as per instructions.

You will be contacted by East Coast Orthotics regarding an ice compression unit to be used after surgery. This helps with pain and swelling but typically is not covered by insurance. The cost is \$200-300 for a 2-week rental. Alternatively, ice gel packs with a shoulder or knee sleeve can be provided by the hospital for a minimal charge.

C. Pain medication as needed every 6 hours (refer to pain medication sheet)

First and Second Post-Operative Day

- A. Continue Icing.
- **B.** Pain medications as needed

Third Post-Operative Day

A. You may remove surgical bandage and shower this evening. Apply regular bandages to these wounds prior to showering and when showering is complete apply fresh regular bandages. You will need to follow this routine for 2 weeks after surgery.

<u>Physical Therapy</u>

A. Physical Therapy should begin at 4 weeks. Please call your preferred facility to make an appointment.

*Note: Your shoulder will be very swollen. It may take a week or longer for this to go away. It is also common to notice burning around the shoulder as the swelling resolves. If excessive bleeding occurs, please notify Dr. Jazrawi.

Call our office @ 646-501-7223 option 4, option 2 to confirm your first postoperative visit, which is usually about 1-2 weeks after surgery. If you are experiencing any problems, please call our office or contact us via the internet at www.newyorkortho.com.



Rehabilitation Protocol:

Shoulder Arthroscopy and Open Os Acromiale Fixation

Name: Date:

Diagnosis: _____ Date of Surgery: _____

Phase I (Weeks 0-4)

- Sling immobilization with supporting abduction pillow to be worn at all times except for showering and rehab under guidance of PT (if instructed to start before 6 weeks postsurgery) If physician wants therapy to start before 4 weeks post op:
- Range of Motion True Passive Range of Motion Only to Patient Tolerance
 - Goals: 140° Forward Flexion, 40° External Rotation with elbow at side, 60-80° Abduction without rotation, Limit Internal Rotation to 40° with the shoulder in the 60-80° abducted position
 - Maintain elbow at or anterior to mid-axillary line when patient is supine
- Therapeutic Exercise No canes or pulleys during this phase
 - Codman Exercises/Pendulums
 - Elbow/Wrist/Hand Range of Motion and GripStrengthening
 - o Isometric Scapular Stabilization
- Heat/Ice before and after PT sessions

Phase II (Weeks 4-8)

- Discontinue sling immobilization at 6 weeks post surgery
- Range of Motion
 - **4-6 weeks**: Gentle passive stretch to reach ROM goals from PhaseI
 - **6-8 weeks**: Begin AAROM \rightarrow AROM as tolerated
- Therapeutic Exercise
 - **4-8 weeks:** Being gentle AAROM exercises (supine position), gentle joint mobilizations (grades I and II), continue with Phase I exercises

Phase III (Weeks 8-12)

- Range of Motion Progress to full AROM without discomfort
 - Therapeutic Exercise
 - Continue with scapular strengthening
 - Continue and progress with Phase II exercises
 - Begin Internal/External Rotation Isometrics
 - Stretch posterior capsule when arm is warmed-up
- Modalities per PT discretion



Phase IV (Months 3-6)

- Range of Motion Full without discomfort
- Therapeutic Exercise Advance strengthening as tolerated starting at 4 months: isometrics → therabands → light weights (1-5 lbs),
 - o 8-12 repetitions/2-3 sets for Rotator Cuff, Deltoid and Scapular Stabilizers
 - Return to sports at 6 months if approved
- Modalities per PT discretion
- No strengthening or resistance exercises until 4 months post-op.

Comments:

**IF BICEPS TENODESIS WAS PERFORMED - NO BICEPS STRENGTHENING UNTIL 8 WEEKS POST-OP

Frequency: _____ times per week

Duration: _____ weeks

Signature: _____

Date:_____



Laith M Jazrawi, MD Professor of Orthopedic Surgery Chief, Division of Sports Medicine T 646-501-7223

PHYSICAL THERAPY LOCATIONS

Please schedule your post-operative physical therapy appointments BEFORE your surgery

Manhattan Sports and Manual Physical Therapy

10 East 33rd Street, 2nd Floor New York, NY 10016 (646) 487-2495 www.msmpt.com

NYU Langone Orthopedic Center PT

333 E 38th St, 5th Floor New York, NY 10016 (646) 501-7077

Other Locations:

| BROOKLYN | | | | |
|-----------------|-----------------------|------------------|-------|----------------|
| R.P.T. Physical | 335 Court Street | Cobble Hill | 11231 | (718) 855-1543 |
| Therapy | | | | |
| One on One PT | 2133 Ralph Ave | Flatlands | 11234 | (718) 451-1400 |
| One on One PT | 17 Eastern Parkway | Prospect Heights | 11238 | (718) 623-2500 |
| One on One PT | 9920 4th Ave | Bay Ridge | 11209 | (718) 238-9873 |
| One on One PT | 1390 Pennsylvania Ave | Canarsie | 11239 | (718) 642-1100 |
| One on One PT | 1715 Avenue T | Sheepshead Bay | 11229 | (718) 336-8206 |

| MANHATTAN- | | | | |
|---|-------------------|----------|-------|----------------|
| DOWNTOWN | | | | |
| Health SOS | 594 Broadway | New York | 10012 | (212) 343-1500 |
| Occupational & Industrial Orthopaedic Center | 63 Downing Street | New York | 10014 | (212) 255-6690 |
| Promobility | 401 Broadway | New York | 10013 | (646) 666-7122 |

| MANHATTAN -EAST SIDE | | | | |
|---|--------------------|----------|-------|----------------|
| Harkness Center for Dance (PT Service) | 614 Second Ave | New York | 10003 | (212) 598-6054 |
| RUSK at the Men's Center | 555 Madison Ave | New York | 10022 | (646) 754-2000 |
| RUSK Physical Therapy | 240 E. 38th Street | New York | 10016 | (212) 263-6033 |
| STAR Physical Therapy | 160 E. 56th Street | New York | 10022 | (212) 355-7827 |



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| Therapeutic Inspirations | 144 E. 44th St | New York | 10017 | (212) 490-3800 |
|--------------------------|----------------|----------|-------|----------------|

| MANHATTAN UPPER EAST SIDE | | | | |
|--------------------------------------|--------------------|----------|-------|----------------|
| Health SOS | 139 E. 57th Street | New York | 10022 | (212) 753-4767 |
| Premier PT | 170 E. 77th Street | New York | 10021 | (212) 249-5332 |
| Rusk PT at Women 's Health Center | 207 E. 84th Street | New York | 10028 | (646) 754-3300 |
| SPEAR PT | 120 E. 56th Street | New York | 10022 | (212) 759-2211 |
| Sports PT of NY | 1400 York Ave | New York | 10021 | (212) 988-9057 |

| MANHATTAN UPPER WEST SIDE | | | | |
|------------------------------|--------------------|----------|-------|----------------|
| Premier PT | 162 W. 72nd Street | New York | 10023 | (212) 362-3595 |
| Sports PT of NY | 2465 Broadway | New York | 10025 | (212) 877-2525 |

| MANHATTAN WEST SIDE | | | | |
|---|----------------------------------|----------|-------|----------------|
| Sports Medicine at Chelsea | 22 West 21st Street Suite 400 | New York | 10010 | (646) 582-2056 |
| Chelsea Physical Therapy & Rehabilitation | 119 W. 23rd Street | New York | 10011 | (212) 675-3447 |
| SPEAR Physical Therapy | 36 W. 44th Street | New York | 10036 | (212) 759-2280 |

| QUEENS | | | | |
|----------------------------|-----------------|-----------|-------|----------------|
| Ergo Physical Therapy | 107-40 Queens | Forest | 11375 | (718) 261-3100 |
| P.C. | Blvd | Hills | | |
| Susan Schiliro, PT (Hand & | 99-32 66th Road | Rego Park | 11374 | (718) 544-1937 |
| Upper Extremity only) | | | | |

| STATEN ISLAND | | | | |
|---------------|---|------------------|-------|----------------|
| One on One PT | 31 New Dorp Lane 1 st , Floor | Staten Island | 10306 | (718) 979-4466 |
| One on One PT | 33 Richmond Hill Rd | Staten Island | 10314 | (718) 982-6340 |

| LONG ISLAND | | | | |
|-------------|-------------------|---------|-------|----------------|
| Health SOS | 375 Deer Park Ave | Babylon | 11702 | (631) 321-6303 |



| Hand in Hand | 346 Westbury | Carle | 11514 | (516) 333-1481 |
|--------------------------|-----------------|------------|-------|----------------|
| Rehabilitation (Hand & | Ave | Place | | |
| Upper Extremity only) | | | | |
| Home PT Solutions | 111 W. Old | Hicksville | 11801 | (516) 433-4570 |
| | Country Rd. | | | |
| Bi-County Physical | 270-03 Hillside | New Hyde | 11040 | (718) 831 - |
| Therapy & Rehabilitation | Ave | Park | | 1900 |
| Bi-County Physical | 397 Willis Ave | Williston | 11596 | (516) 739-5503 |
| Therapy & Rehabilitation | | Park | | |

| WESTCHESTER | | | | |
|--------------------------|---------------------|-----------|-------|----------------|
| Health SOS | 1015 Saw Mill River | Ardsley | 10502 | (914) 478-8780 |
| Premier PT | 223 Katonah Ave | Katonah | 10536 | (914) 232-1480 |
| PRO Sports PT of | 2 Overhill Road | Scarsdale | 10583 | (914) 723-6987 |
| Westchester | | | | |
| Westchester Sports | 672 White Plains | Scarsdale | 10583 | (914) 722-2400 |
| Physical Therapy, PC | Road | | | |
| Rye Physical Therapy and | 411 Theodore Fremd | Rye | 10580 | (914) 921-6061 |
| Rehabilitation | Ave | | | |
| Rye Physical Therapy and | 15 North Broadway; | White | 10601 | (914) 686-3132 |
| Rehabilitation | Suite K | Plains | | |

| CONNECTICUT | | | | |
|-------------|--------------------|--------|-------|----------------|
| Premier PT | 36 Old Kings Hwy S | Darien | 06820 | (203) 202-9889 |
| | | | | |

| NEW JERSEY | | | | |
|-------------------------|--------------------|--------|-------|----------------|
| Jersey Central Physical | 21 47 Route 27 | Edison | 08817 | (732) 777-9733 |
| Therapy & Fitness | | | | |
| Jag PT | 34 Mountain Blvd | Warren | 07059 | (908) 222-0515 |
| Jag PT | 622 Eagle Rock Ave | West | 07052 | (973) 669-0078 |
| | | Orange | | |