



Patient Name: Mrs. KULKARNI JAYASHREE ANANT **MRD#:** 1083233
Date of Birth: 23/08/1946 **Sex:** Female
Visit Code: IP0002
DOA: 23/07/2024 **DOD:** 29/07/2024

Room/Bed No.: SS8B-3812

Consultant: Dr.KULKARNI MAHESH (Regn No.:72917)

Reference: Dr Gholap Preeti

Diagnosis: Osteoarthritis of right knee.

Clinical course and Event:

C/O:Pain in right knee, difficulty in walking, climbing stairs.
 K/C/O: Hypertension and hypothyroidism
 O/E:Vitals - Normal, RS - Clear, CVS - NAD, P/A - Soft.
 L/E:No Effusion, No PFT, MJLT + +, ROM R - 0° - 120°, Hips - Normal, No DNVC.

ASA Grade:
 2

Pre op Hb: 10.1

Pre op PCV: 31.0

Pre op Sr Creat: 1.08

Pre op HbA1C: 6.3

Pre op EF: 60

Post op Hb: 7.6

Post op PCV: 22.5

Post op Sr Creat: 1.48

Advice on Discharge:

1. T. PACIMOL 650 mg 1-1-1-1 x 15 days then 1-1-1 x 15 days then 1-0-1 x 15 days
2. T. PAN D 1-0-0 x 30 days
3. T. ULTRACET 1-1-1 x 15 days then 1-0-1 x 15 days
4. T. LYRICA 75 mg 0-0-1 x 30 days
5. T. XARELTO 10 mg 0-0-1 x 14 days

Following medicines to be continued as per Physician's advice

1. TAB THYROXINE 25mcg, 1-0-0
2. TAB MINIPRESS XL 5MG, 1-0-0
3. TAB CIPLAR LA 40MG, 0-0-1/2
4. TAB ZYLORIC 100MG, 0-0-1
5. CAP CONSVAS ASP, 0-0-1 (to restart as per primary)
6. To continue above medications till follow up
7. To follow up after 1 month in Medicine OPD after 1 month with prior appointment
8. Routine blood pressure monitoring at home, twice a day

	KNEE ROM ON DISCHARGE	
RT	0	90

Staple Removal on: 07/08/2024

Physiotherapy for 1 month after discharge:

Next follow up at Deenanath Mangeshkar Hospital,Pune 1 MONTH AFTER SURGERY

With: Dr. Mahesh Kulkarni

By prior Appointment only. For appointment call 020-40151100 between 9 AM - 6 PM.

ON Call no: For Dr. Mahesh Kulkarni: 9637541165.

In case of emergency please come to DMH ER 1 (Emergency Room). It is open 24 hours a day. Phone no.: 020-4015-1027 / 1065.

OPERATIVE NOTE

Pre-operative Antibiotics:

Inj. SUPACEF 1.5gm IV

Operative Procedure: Right Robotic Total Knee Replacement

Date of Surgery:24/07/2024

Type of Anaesthesia: SA+LA

Anaesthetist:Dr. Khare Prasanna

Tourniquet inflated at 280 mm Hg for Rt - 54 min

Midline incision. Arthrotomy through medial para patellar approach.

Patella: No degeneration. Patellar osteophytes excised.

ACL- Attenuated. PCL- Normal. Menisci- Degenerated.

2 x 3.2 mm steinmann pins inserted on tibia and femur for the arrays. One tracker inserted on distal femur and proximal tibia each.

Distal femoral cut,Tibial cut with posterior 4° slope, anterior and posterior femur cuts, anterior and posterior chamfer cuts taken using MAKO robot.

Flexion / Extension gaps balanced and mediolateral stability checked. Posterior release done.

Trial prosthesis inserted. Joint stability and patellofemoral tracking satisfactory. Lateral retinacular release not done. Trial prosthesis removed. Thorough joint wash given with normal saline pulsed lavage. Tibial baseplate, Femoral prosthesis fixed with Palacos bone cement (Supacef 750 mg added).

Tourniquet released. Haemostasis achieved.

Tibial Poly inserted. Component stability and mediolateral stability reviewed.

Wound closed in layers without drain with Vicryl 1 and undyed Vicryl 2-0 and Staples.

The same procedure repeated on the other side.

Sterile dressing done.

DVT stockings given immediately post operatively.

Intraoperative PCV not given.

Inj. Tranexamic Acid (20 mg/kg) given at cementation and repeated at 3hrs and 6hrs.

LMWH started on the night of the surgery and continued till adequately mobilized.

Prosthesis Used - TRIATHLON , STRYKER ,MAKO, USA

Size Right

Femur 3

Tibia 2

Poly 9mm (UC)

Post Operative Course:

Post operative pain controlled WITH LOCAL infiltration.

Inj. Supacef 750 mg IV X 2 doses.

ALL physiotherapy goals achieved.

Foleys cathether: No

ICU STAY: No

Blood Tranfusion: No

General advice after discharge:

List of Emergencies:

MRD No:1083233

Name:Mrs. KULKARNI JAYASHREE ANANT

Fever,swelling,bleeding,redness, calf swelling, tightness,pain. Please come to hospital for urgent medical attention.

1. Not to wet the wound after surgery till sutures are removed.
2. Routine physiotherapy as per advice.
3. Start walking outdoor by 3 weeks.
4. Driving can be started after 6 weeks.
5. Do not start antibiotics on suspicion of infection without consulting the operating surgeon. Report to Deenanath Hospital joint replacement department.
6. Review with Dr. Mahesh Kulkarni after 1 month with prior appointment.

Special needs

Physiotherapy:

For 1 month at home after surgery

Pain Relief:

Pain killers for 2 weeks , then as and when required

Dressing:

To be changed if soaked more than 50% in fresh blood

Name of Dr: Shivaram

Date: 29/07/2024

Designation: Assistant Doctor

Time: 11:45am

Investigation attached separately:

Please bring this card for Follow up: