

==== Summary 1 ====

Patient Age: 28

Procedure: Appendectomy

Diagnosis: Acute appendicitis

Medications: Amoxicillin 500mg TID x7 days, Ibuprofen 400mg TID PRN pain

Follow-up: Surgical clinic in 1 week

Instructions: Avoid heavy lifting for 2 weeks, keep incision dry

Red Flags: Fever >38°C, Severe abdominal pain, Persistent vomiting

==== Summary 2 ====

Patient Age: 32

Procedure: C-section

Diagnosis: Term pregnancy, elective C-section

Medications: Paracetamol 500mg QID PRN pain, Iron supplement daily

Follow-up: OB-GYN visit in 2 weeks

Instructions: Limit lifting >5kg, support incision while standing, gentle ambulation

Red Flags: Heavy bleeding, Fever >38°C, Severe abdominal pain

==== Summary 3 ====

Patient Age: 45

Procedure: Gallbladder Removal (Cholecystectomy)

Diagnosis: Symptomatic cholelithiasis

Medications: Cefuroxime 500mg BID x5 days, Pantoprazole 40mg daily

Follow-up: Surgical clinic in 1 week

Instructions: Low-fat diet for 2 weeks, avoid strenuous exercise

Red Flags: Jaundice, Persistent vomiting, Wound infection

==== Summary 4 ====

Patient Age: 67

Procedure: Knee Replacement

Diagnosis: Osteoarthritis, right knee

Medications: Paracetamol 500mg QID, Enoxaparin 40mg SC daily x10 days

Follow-up: Orthopedic clinic 2 weeks, Physiotherapy 3x/week

Instructions: Weight-bearing as tolerated, perform daily exercises

Red Flags: Increased swelling, Redness, Severe pain, Fever

==== Summary 5 ====

Patient Age: 58

Procedure: CABG (Coronary Artery Bypass Graft)

Diagnosis: Coronary artery disease, triple vessel

Medications: Aspirin 75mg daily, Atorvastatin 20mg nightly, Metoprolol 50mg BID

Follow-up: Cardiology clinic 1 week

Instructions: Gradual return to activity, cardiac rehab, low-sodium diet

Red Flags: Chest pain, Shortness of breath, Irregular heartbeat

==== Summary 6 ====

Patient Age: 35

Procedure: Hernia Repair

Diagnosis: Inguinal hernia

Medications: Ibuprofen 400mg TID PRN pain

Follow-up: Surgical clinic in 10 days

Instructions: Avoid heavy lifting 4–6 weeks, monitor incision

Red Flags: Fever, Severe swelling, Discharge from wound

==== Summary 7 ====

Patient Age: 22

Procedure: Fractured Radius

Diagnosis: Distal radius fracture, left arm
Medications: Paracetamol 500mg QID PRN pain
Follow-up: Orthopedic review 1 week
Instructions: Keep cast dry, elevate arm, gentle finger exercises
Red Flags: Numbness, Severe pain, Swelling beyond cast

==== Summary 8 ===

Patient Age: 10
Procedure: Tonsillectomy
Diagnosis: Chronic tonsillitis
Medications: Paracetamol 250mg QID PRN pain
Follow-up: ENT clinic 1 week
Instructions: Soft diet, hydration, avoid strenuous activity
Red Flags: Bleeding, Persistent fever, Severe throat pain

==== Summary 9 ===

Patient Age: 50
Procedure: Spinal Laminectomy
Diagnosis: Lumbar spinal stenosis
Medications: Paracetamol 500mg QID, Gabapentin 100mg TID
Follow-up: Orthopedic clinic 2 weeks
Instructions: Gradual ambulation, physiotherapy exercises
Red Flags: Numbness, Weakness, Bowel/bladder issues

==== Summary 10 ===

Patient Age: 72
Procedure: Hip Replacement
Diagnosis: Osteoarthritis, left hip
Medications: Paracetamol 500mg QID, Enoxaparin 40mg SC daily x10 days
Follow-up: Orthopedic clinic 2 weeks, Physiotherapy 3x/week
Instructions: Weight-bearing as tolerated, avoid crossing legs
Red Flags: Fever, Wound discharge, Severe hip pain

==== Summary 11 ===

Patient Age: 60
Procedure: Pneumonia Management
Diagnosis: Community-acquired pneumonia
Medications: Amoxicillin 500mg TID x7 days, Paracetamol PRN fever
Follow-up: Pulmonology review 1 week
Instructions: Hydration, rest, avoid smoking
Red Flags: Shortness of breath, High fever, Chest pain

==== Summary 12 ===

Patient Age: 55
Procedure: Diabetes Management
Diagnosis: Type 2 Diabetes Mellitus
Medications: Metformin 500mg BID, Glimepiride 1mg daily
Follow-up: Endocrinology 1 month
Instructions: Blood sugar monitoring, low-sugar diet, exercise 30 min/day
Red Flags: Hypoglycemia symptoms, Persistent hyperglycemia, Foot wounds

==== Summary 13 ===

Patient Age: 48
Procedure: Hypertension Management
Diagnosis: Primary hypertension
Medications: Amlodipine 5mg daily, Lifestyle modifications
Follow-up: Cardiology 1 month

Instructions: Low-sodium diet, regular exercise, monitor BP at home
Red Flags: Headache, Dizziness, Chest pain

==== Summary 14 ====

Patient Age: 35
Procedure: Post-COVID Recovery
Diagnosis: COVID-19 pneumonia
Medications: Paracetamol PRN, Multivitamins daily
Follow-up: Pulmonology 2 weeks
Instructions: Gradual return to activity, pulmonary exercises
Red Flags: Shortness of breath, Fever, Chest pain

==== Summary 15 ====

Patient Age: 62
Procedure: Colorectal Surgery
Diagnosis: Colon cancer, post hemicolectomy
Medications: Paracetamol 500mg QID, Antibiotics 5 days
Follow-up: Surgical clinic 2 weeks
Instructions: Low-fiber diet initially, wound care, gentle walking
Red Flags: Fever, Abdominal pain, Wound discharge