

=== 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