Anonymized Medical Record

Patient Demographics Patient ID: FH-002 Date of Birth: 1948-07-20 (Age: 77) Gender: Female Ethnicity: Asian **Chief Complaint (CC)** Chronic knee pain, worse in left knee. **History of Present Illness (HPI)** 77-year-old female presents with bilateral knee pain, predominantly in the left knee, worsening over the past 5 years. Pain is described as a dull ache, 6/10 at its worst, aggravated by walking, climbing stairs, and prolonged standing. Relieved minimally by rest and over-the-counter acetaminophen. Reports morning stiffness lasting approximately 30 minutes. Limits daily activities, including gardening and social outings. No history of trauma. **Past Medical History (PMH)** - Osteoarthritis (diagnosed 10 years ago) - Hypertension - Hyperlipidemia - Cholecystectomy (15 years ago) **Medications** - Lisinopril 10mg daily - Atorvastatin 20mg daily - Acetaminophen 500mg PRN (up to 3000mg/day) **Allergies**

None known.

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Family History (FH)

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- Mother: Osteoarthritis, Hypertension

Father: Heart diseaseSister: Osteoarthritis

Social History (SH)

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Retired teacher. Widowed. Lives independently. Used to be active, but pain limits current physical activity.

Review of Systems (ROS)

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- Musculoskeletal: Chronic knee pain as described, mild swelling noted in left knee intermittently. Denies redness or warmth. Limited range of motion in both knees.
- Constitutional: Denies fever, chills, weight change.
- Cardiovascular: Denies chest pain, palpitations, edema.
- Gastrointestinal: Denies abdominal pain, nausea, vomiting, changes in bowel habits.

Physical Examination (PE)

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- Vitals: Temp 98.2°F, HR 72, RR 16, BP 135/88.
- General: Appears comfortable at rest, walks with a slight limp favoring left leg.
- Musculoskeletal:
- Knees: Bilateral crepitus on flexion/extension. Mild effusion left knee. Tenderness along medial joint line left knee. Range of motion limited to 0-110 degrees bilaterally. No significant warmth or redness.
 - Gait: Antalgic gait, uses a cane occasionally.
- Cardiac: Regular rate and rhythm, S1S2, no murmurs.
- Lungs: Clear to auscultation bilaterally.

Assessment

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- 1. Osteoarthritis, bilateral knees, more severe in left.
- 2. Chronic pain.

Plan

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- 1. Medications: Discuss NSAIDs (e.g., Ibuprofen) with gastroprotection, topical pain relief. Re-evaluate acetaminophen dosing.
- 2. Referral: Refer to Physical Therapy for strengthening exercises and gait training. Refer to Orthopedics for

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evaluation of potential injections (corticosteroid, hyaluronic acid) or surgical options (knee replacement) if conservative measures fail.

3. Education: Weight management advice. Use of assistive devices as needed. Continue low-impact exercises.