## **Medical Record**

Patient Information:
Name: John Doe
Date of Birth: January 15, 1985
Gender: Male
Patient ID: 123456
Date of Visit: Dec 5, 2019
Chief Complaint:
Pain in the neck with radiating pain to the arm
History of Present Illness (HPI):
Onset: The pain started approximately 1 month ago.
Location: Mid-cervical region with radiating pain to the right arm.
Duration: Persistent, worsening over time.
Characteristics: Sharp, burning pain with numbness and tingling in the right arm.
Aggravating Factors: Neck movement, prolonged sitting.
Relieving Factors: Rest, over-the-counter pain medications (ibuprofen).
Associated Symptoms: Weakness in the right arm, occasional headaches.
Past Medical History:
Chronic Conditions: Hypertension, Type 2 Diabetes.
Previous Surgeries: Appendectomy (2010).
Medications: Metformin, Lisinopril, Ibuprofen (as needed for pain).
Allergies: No known drug allergies.
Social History:
Occupation: Office worker.
Smoking: Non-smoker.
Alcohol Use: Occasionally.

Exercise: Infrequent.
Family History:
Father: Hypertension, Heart disease.
Mother: Type 2 Diabetes.
Siblings: Healthy.
Review of Systems:
General: No fever, no weight loss.
Musculoskeletal: Pain in the neck and right arm, no other joint pain or swelling.
Neurological: Numbness and tingling in the right arm, occasional headaches.
Cardiovascular: No chest pain, no palpitations.
Respiratory: No shortness of breath, no cough.
Physical Examination:
General: Alert, well-nourished, in no acute distress.
Vital Signs:
Blood Pressure: 130/85 mmHg.
Heart Rate: 78 bpm.
Respiratory Rate: 16 breaths/min.
Temperature: 98.6°F (37°C).
Inspection: No obvious deformities, swelling, or redness in the cervical region.
Palpation: Tenderness over the mid-cervical spine, particularly at C5-C6 levels.
Range of Motion: Limited in all directions due to pain.
Strength: 4/5 in the right upper extremity.
Reflexes: Decreased biceps reflex on the right side.
Sensation: Decreased sensation in the C6 dermatome on the right side.
Special Tests: Positive Spurling's test indicating possible cervical radiculopathy.

Assessment:

Primary Diagnosis: Cervical disk disorder with radiculopathy, mid-cervical region.

Differential Diagnoses: Cervical spondylosis, herniated disc, cervical radiculopathy.

Plan:

Imaging: Order MRI of the cervical spine to assess the degree of disk disorder and radiculopathy.

Medications: Prescribe a short course of oral steroids for inflammation, continue ibuprofen for pain management.

Referral: Refer to a neurologist for further evaluation.

Physical Therapy: Recommend physical therapy for neck strengthening exercises and pain management.

Activity: Advise patient to avoid activities that exacerbate pain; recommend ergonomic adjustments at work.

Follow-Up: Schedule follow-up appointment in 4 weeks to review MRI results and assess response to treatment.

Patient Education:

Discussed the nature of the condition, potential causes, and treatment options.

Instructed on proper use of medication and importance of adhering to prescribed therapy.

Encouraged patient to report any worsening symptoms or new concerns.