Patient Name: John Doe

Age: 34 Gender: Male

**Occupation:** IT Professional

Date: [Insert Date]

# **Chief Complaint:**

The patient reports recurring **severe migraines** over the past 6 months, accompanied by nausea, light sensitivity, and difficulty concentrating. Episodes occur 3–4 times per week, lasting 6–8 hours.

## **History of Present Illness:**

- **Onset:** Gradual onset of migraines starting approximately 6 months ago.
- **Frequency:** 3–4 episodes per week.
- **Triggers:** Stressful work deadlines, prolonged screen time, and lack of sleep.
- Symptoms:
  - Intense throbbing pain, localized on one side of the head.
  - Nausea and occasional vomiting.
  - Sensitivity to light and sound (photophobia and phonophobia).
  - Cognitive difficulties during episodes.

### **Medical History:**

- Past Conditions: No significant history of chronic illness.
- **Medications:** Occasionally uses over-the-counter painkillers (ibuprofen, paracetamol).
- Family History: No known family history of migraines.

### **Lifestyle and Occupational History:**

- Occupation: Works as a software developer in a high-pressure IT environment.
- Workplace Factors: Reports toxic work culture, including unrealistic deadlines, lack of work-life balance, and inadequate support.
- Sleep Patterns: Sleeps 4–5 hours on average due to workload and stress.
- **Dietary Habits:** Irregular meals, heavy caffeine consumption (4–5 cups daily).
- Physical Activity: Minimal exercise.

### **Examination Findings:**

- Vital Signs:
  - o Blood Pressure: 130/85 mmHg (elevated).
  - Heart Rate: 88 bpm.
- **Neurological Examination:** No focal deficits noted.
- **General Appearance:** Appears fatigued and stressed.

#### **Assessment:**

- **Diagnosis:** Chronic Migraine with probable stress-induced exacerbation.
- Contributing Factors:
  - 1. Occupational stress and toxic work environment.
  - 2. Poor sleep hygiene and irregular dietary habits.
  - Excessive caffeine intake.

#### Plan and Recommendations:

#### 1. Medical Treatment:

- Prescribe triptans (e.g., Sumatriptan) for acute migraine relief.
- Preventative medication: **Propranolol** (beta-blocker) or **Topiramate** if migraines persist.

### 2. Lifestyle Modifications:

- Implement regular sleep schedule (7–8 hours).
- Limit screen exposure by taking regular breaks (20-20-20 rule).
- Incorporate moderate physical activity (e.g., 30 minutes of walking 5 times per week).
- Maintain a balanced diet with reduced caffeine consumption.

### 3. Stress Management:

- Explore relaxation techniques such as meditation, yoga, or deep-breathing exercises.
- Refer to a mental health professional for workplace stress counseling.
- Encourage seeking a supportive work environment or considering a career change.

# 4. Follow-Up:

 Schedule a follow-up appointment in 4 weeks to assess response to treatment and adjust as needed.

# **Doctor's Notes:**

Patient education is critical to understanding the impact of stress and lifestyle on migraines. Long-term management should focus on reducing occupational stress and fostering better self-care practices.

# Signed:

[Dr, Vijay Joseph], MD [Neurologist] [1234567890]