

#### Patient Demographics:

- Patient Name: John Doe
- Date of Birth: 15 March 1980
- Gender: Male
- Contact Information: 123 Main Street, Anytown, AT 12345
- Emergency Contact Information: Jane Doe, 9876543210
- Primary Care Provider: Dr. Emily Smith
- Insurance Information: HealthPlus Insurance, Policy #123456789

#### Admission Details:

- Admission Date: 25 October 2024
- Admission Reason: Severe abdominal pain
- Attending Physician: Dr. Thomas Kelly
- Admitting Diagnosis: Acute appendicitis

#### Hospital Course:

- Summary of Hospital Course: The patient was admitted with severe abdominal pain and diagnosed with acute appendicitis. An appendectomy was performed successfully. The patient experienced mild postoperative nausea but recovered well.
- Procedures Performed: Appendectomy on 26 October 2024, outcome was successful with no complications.
- Consultations: Dr. Sarah Lee, Gastroenterologist, consulted for abdominal pain management.
- Changes in Condition: Initial improvement post-surgery, with stable vital signs and gradual return to normal diet.

#### Surgical History:

- Surgeries Performed During Hospital Stay: Appendectomy on 26 October 2024
- Postoperative Course: Recovery was uneventful, with the patient mobilizing on day 2 post-surgery and discharge planned for day 4.

#### Lab Results:

- Blood Work Results: Elevated white blood cell count pre-surgery, normalized post-surgery.
- Imaging Results: CT scan confirmed appendicitis.
- Microbiology Results: Negative cultures.

#### Vital Signs and Monitoring:

- Blood Pressure: 120/80 mmHg
- Heart Rate: 78 bpm
- Respiratory Rate: 16 breaths/min
- Temperature: 37.0°C
- Oxygen Saturation: 98%
- Weight: 75 kg
- Height: 180 cm
- Fluid Intake/Output: Balanced intake and output recorded.

Medications:

- Medications Administered: IV antibiotics (Ceftriaxone 1g daily), Paracetamol 500mg every 6 hours orally.
- Changes in Medications: Antibiotics discontinued post-surgery.
- Allergies: No known allergies.

Discharge Summary:

- Discharge Date: 29 October 2024
- Discharge Diagnosis: Resolved appendicitis post-appendectomy
- Discharge Medications: Paracetamol 500mg every 6 hours as needed for pain
- Follow-up Appointments: Follow-up with Dr. Emily Smith on 5 November 2024 at 10:00 AM
- Discharge Instructions: Maintain a light diet for 3 days, avoid heavy lifting for 2 weeks, and monitor for any signs of infection.