Patient Name: John Doe

Date of Admission: November 18, 2001

Medical Record Number: 123456987

Diagnosis:

- -Mr. Doe was admitted with a diagnosis of paroxysmal nocturnal hemoglobinuria, PNH, a rare-acquired hematopoietic stem cell disorder characterized by the abnormal proliferation of red blood cells, white blood cells, and platelets.
- -He presented symptoms such as hemoglobinuria, fatigue, and intermittent abdominal pain.

Treatment:

- -The patient has been started on eculizumab, a monoclonal antibody that inhibits complement protein C5, thereby preventing hemolysis and reducing the risk of thrombosis.
- -Additionally, supportive care measures including blood transfusions and pain management have been initiated to manage his symptoms.

Progress Notes:

- -Mr. Doe's condition remains stable after the initiation of eculizumab therapy.
- -Regular monitoring of his hemoglobin levels and renal function is being conducted.
- -He is being closely monitored for any signs of hemolysis or thrombotic events.
- -The patient is responding well to the treatment and further evaluations are scheduled to assess his response to therapy.

Plan:

- -Continue with eculizumab therapy and closely monitor the patient's hematological parameters.
- -Provide appropriate supportive care and ensure the patient's comfort.
- -Consult with the hematology team for further management options if needed.

Attending Physician: Dr. Jane Smith, MBBS