## **NURSING CARE PLAN FOR HEPATITIS B:**

| Assessment  | Nursing Diagnosis   | Goal/Expected<br>Outcome  | Intervention/Planning  | Implementation   | Rationale  | Evaluation   |
|---|---|---|--|--|--|--|
| Subjective Data: - Patient reports yellowing of the eyes and fatigue. Objective Data: - Scleral icterus; elevated bilirubin; abnormal liver function tests. | Impaired Liver Function related to hepatitis B infection as evidenced by jaundice and abnormal lab results. | Short-Term: - Within 1 day, a reduction in jaundice and improvement in energy levels. Long-Term: - Patient maintains stable liver function and normal bilirubin levels. | Administer prescribed antiviral and hepatoprotective medications; encourage fluid intake.                    | Deliver medications as ordered; monitor vital signs and liver function tests regularly; document progress. | Supporting liver function reduces bilirubin levels and improves overall health.  | Bilirubin levels decrease; jaundice lessens; patient reports increased energy.                   |
| Subjective Data: - Patient expresses concern about dietary habits affecting liver health. Objective Data:   | Risk for Ineffective Health Management related to poor dietary habits and lack of nutritional knowledge.    | Short-Term: - Within 24 hours, patient identifies key dietary modifications. Long-Term: - Patient adheres to a liver-friendly diet and shows                            | Develop a nutritional education plan with a dietitian; provide guidelines for a low-fat, nutrient-rich diet. | Conduct dietary teaching sessions; provide written materials; review the patient's food diary.             | Education on dietary modifications supports liver function and overall recovery. | Patient verbalizes<br>understanding;<br>food diary reflects<br>adherence; lab<br>values improve. |

| - Diet history<br>shows high<br>intake of fatty<br>foods; patient<br>is overweight.   |   | improved lab<br>values.   |  |   |   |  |
|---|---|---|--|---|---|--|
| Subjective Data: - Patient appears anxious about managing hepatitis B at home. Objective Data: - Patient asks questions regarding self- care; shows signs of uncertainty. | Deficient Knowledge regarding hepatitis B management as evidenced by patient anxiety and uncertainty in self- care practices. | Short-Term: - Within 24 hours, patient verbalizes key aspects of hepatitis B management. Long-Term: - Patient adheres to the treatment plan and attends regular follow-up appointments. | Develop an education plan covering the disease process, medication adherence, and lifestyle modifications. | Conduct one-on-one teaching sessions; provide clear, written instructions; schedule regular follow-ups. | Education empowers the patient to manage their condition and reduces anxiety. | Patient demonstrates increased understanding; adherence improves; follow- ups confirm consistent care. |