

NURSING CARE PLAN FOR HYPERTENSION

Assessment

Subjective: "I feel tired most of the time." "Sometimes I skip my pills if my sugar is okay."

Objective: BP 158/94 mmHg, HR 88 bpm, BMI 31, glucose 152 mg/dL, mild pedal edema.

Diagnosis

Risk for Decreased
Renal Perfusion
related to prolonged
hypertension and
diabetes, as evidenced
by elevated BP and
blood glucose levels.

Planning

Short-Term Goals:

- Patient will explain how hypertension and diabetes affect each other.
- Patient will state why regular medication use is necessary.

Long-Term Goals:

- Maintain
 BP <130/80 mmHg
 and glucose <140
 mg/dL within six
 weeks.
- Follow a consistent routine for medication, diet, and exercise.

Intervention

- 1. Monitor BP, blood glucose, urine output, and kidney labs.
- 2. Explain how hypertension and diabetes increase kidney strain.
- 3. Reinforce medication timing and purpose.
- 4. Recommend DASH and diabetic meal plan.
- 5. Encourage walking or light exercise after meals.
- 6. Schedule follow-up visits to review progress.

Evaluation

- Patient described the connection between diabetes and hypertension.
- Demonstrated proper monitoring techniques.
- BP lowered to 134/82 mmHg and glucose to 128 mg/ dL after six weeks.
- Goal met: Better understanding, routine adherence, and improved control.

