# **Kidney Disease Risk Assessment Report**

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#### **Prediction Result:**

High Risk of Kidney Disease (Positive)

### **Patient Information:**

Blood Pressure 120 mmHg

Specific Gravity 1.005

Albumin Level 0

Sugar Level 0

Blood Urea 35 mg/dL

Serum Creatinine 1.2 mg/dL

Sodium Level 140 mEq/L

Potassium Level 4.5 mEq/L

Hemoglobin Level 13.5 g/dL

White Blood Cell Count 7800 cells/cmm

Red Blood Cell Count 5.2 million/cmm

Red Blood Cell Condition Normal

Hypertension No

## **Normal Ranges:**

Blood Pressure: 90-120 mmHg

Specific Gravity: 1.005-1.030

Albumin: 0-1

Sugar: 0

Blood Urea: 7-25 mg/dL

Serum Creatinine: 0.6-1.3 mg/dL

Sodium: 135-145 mEq/L

Potassium: 3.5-5.0 mEq/L

Hemoglobin: 12-17.5 g/dL

WBC Count: 4,000-11,000 cells/cmm

RBC Count: 4.2-6.1 million/cmm

#### **Recommendations:**

- 1. Consult with a nephrologist immediately
- 2. Schedule comprehensive kidney function tests
- 3. Monitor your blood pressure regularly
- 4. Reduce sodium intake in your diet
- 5. Stay hydrated with water (unless fluid restricted)
- 6. Control blood sugar if diabetic
- 7. Quit smoking if you currently smoke
- 8. Get regular exercise as tolerated
- 9. Limit protein intake if recommended by doctor
- 10. Avoid NSAIDs and other kidney-damaging medications

Disclaimer: This report is generated by an AI system and is for informational purposes only. It is not a substitute for professional medical advice, diagnosis, or treatment. Always seek the advice of your physician or other qualified health provider with any questions you may have regarding a medical condition.