

Medical Prescription



Patient: Yasir Tahir
Age: 36
Gender: Male
Date: 2025-04-10

Diagnosis:
Selected Diagnoses:
• Diabetic ketoacidosis

Prescription:

Medication	Dosage	Frequency	Duration	Side Effects
Insulin	0.1 units/kg/hour	Continuous IV infusion	Until resolution of DKA	Hypoglycemia, injection site reactions
Potassium chloride	20 mEq/hour	Continuous IV infusion	Until serum potassium levels are within normal range	Hyperkalemia, gastrointestinal upset
Intravenous fluids	Normal saline or Ringer's lactate	Continuous IV infusion	Until resolution of DKA	Fluid overload, electrolyte imbalance
Sodium bicarbonate	50 mEq	Once IV push	Once or twice as needed	Metabolic alkalosis, hypokalemia
Antibiotics	1-2 g	Every 12 hours IV infusion	3-5 days	Diarrhea, allergic reactions
Electrolyte supplements	10 mEq	Oral	Until serum potassium levels are within normal range	Nausea, vomiting

Recommended Medical Tests:

- Complete Blood Count (CBC)
- Blood Glucose Test