DRUG CARD

Insulin detemir, Insulin glargine

Levemir, Lantus

Generic Name

Trade Name

Pharmacologic Class: • Pancreatics

Therapeutic Class: • Antidiabetics

Hormones

Action: Stimulates uptake of glucose into muscle and fat cells, inhibits production of glucose in the liver, prevents breakdown of fat and protein

Route	Onset	Peak	Duration
Detemir	3-4 hr	3-14 hr	24 hr
Glargine	3-4 hr	none	24 hr

Indication: • Hyperglycemia with diabetes type 1 and 2

• Diabetic ketoacidosis

Reason Given (Disease States): _____

Nursing Process

Pre-Administration Assessment. Post Administration Evaluation.	inursing Considerations.			
	 Assess for symptoms of hypoglycemia or hyperglycemia Monitor body weight over time May cause decreased inorganic phosphates, potassium, and magnesium Monitor blood sugars every 6 hours, monitor A1C every 3-6 months 			
Other:	·			

