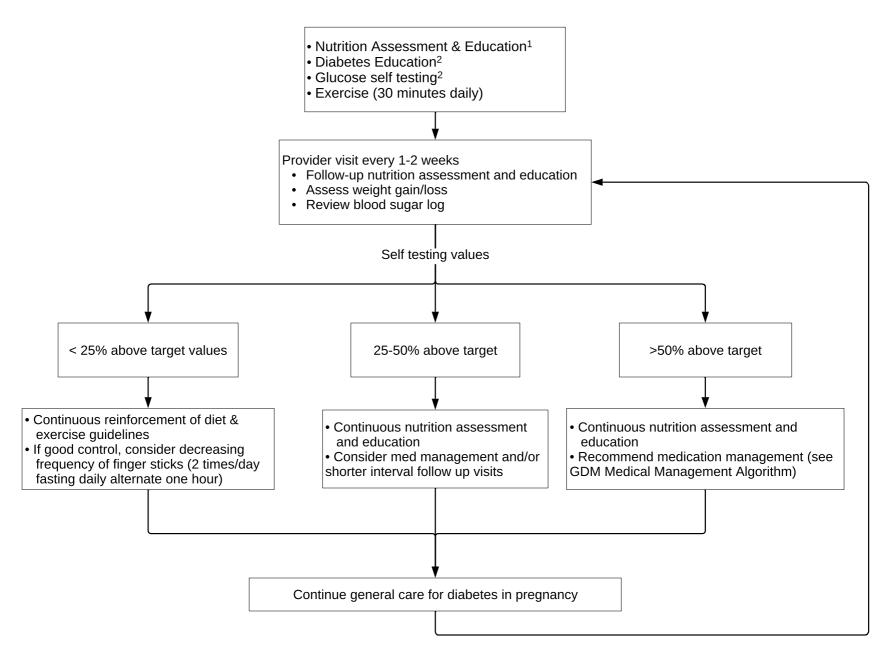
Gestational Diabetes- Initial Management

(Diagnosis \geq 20 weeks)



Diabetes Education & Self TestingTeaching²

- 1. What is diabetes
- 2. Associated maternal and fetal risks

3. Blood sugar monitoring: 4 times/day - fasting and 1-hour after first bite of each meal

4. Blood sugar goals: <95 fasting, <140 1 hr. post prandial (<120 if 2 hr post prandial)

5. Establish a method of recording and reporting

Nutrition Assessment & Education¹

- 1. Six meal/day structure (3 meals/3 snacks)
- Snacks: 1-2 carbs with protein
- Meals: 2-3 carbs with >1 protein
- 1 Carbohydrate serving = 15 gm
- 1 Protein serving = 7 gm

2. Portion size education (Plate Method)

3. BMI specific calorie goals

- Underweight (BMI <18.5): 35-40 kcal/kg/day
- Normal weight (BMI 18.5-24.9): 30 kcal/kg/day
- Overweight (BMI 25-29.9)
- Obese (BMI 30-34.9) ٠
- 25 Kcal/kg/day of ideal body weight Morbidly Obese (BMI >35)

4. Carbohydrate intake (low glycemic foods and whole grains preferred) limited to 30-40% of calories , remaining calories divided between protein (20%) and fat (40%)

5. Weight gain guidelines:

Pregnancy BMI	BMI (kg/m²)	Total Weight Gain Range
Underweight	<18.5	28-40
Normal weight	18-5-24.9	25-35
Overweight	25.0-29.9	15-25
Obese (includes all classes)	≥30.0	11-20