Guidelines for Diagnosis of Hyperglycemia in Pregnancy – 2011

First Prenatal Visit (<13 wks)*
Many cases of diabetes or abnormal glucose tolerance are not detected until pregnancy. Early detection reduces complications.

Test: Women who have ANY risk factor:
- Non-Caucasian
- BMI > 25 (at risk BMI may be lower in some ethnic groups)
- History of GDM or pre-diabetes, unexplained stillbirth, malformed infant
- Previous baby 4000 gm or more (8 lbs 13 oz)
- 1st degree relative with diabetes mellitus
- Glucosuria
- Medications that raise glucose (e.g. steroids, betamimetics, atypical antipsychotics)
- Polycystic ovarian syndrome, cardiovascular disease, hypertension, hyperlipidemia

ALTERNATE: Test all women for undiagnosed hyperglycemia at the first visit

Add A1c or FPG or Random Glucose to Prenatal labs

Date: _______________ Result: _______________

A1c ≥ 6.5%
or FPG ≥ 126 mg/dL,
or Random ≥ 200 mg/dL

Diagnose Type 2 Diabetes

A1c 5.7 - 6.4%,
or FPG ≥ 92 mg/dL and < 126 mg/dL

Treat as Gestational Diabetes Mellitus (GDM)

A1c < 5.7% or FPG < 92

Test @ 24 – 28 wks with OGTT

If any value at or above cut off, treat as GDM

Universal Testing at 24-28 weeks
- 2011 ADA standard is 75 gm 2h OGTT for all women not previously diagnosed with diabetes @ 24-28 weeks gestation
- Fast 8-10 hours, remain seated during test
- Consider adding to third trimester labs

*If entry to care 13-23 6/7 weeks and risk factors are present, test as soon as possible with a 75 gm 2 hour Oral Glucose Tolerance Test (OGTT)

Add A1c or FPG or Random Glucose to Prenatal labs

Date: ______________ Result: _______________

FPG: ______ 1 hr: ______ 2 hr: ______
≥ 92 mg/dL ≥ 180 mg/dL ≥ 153 mg/dL

Refer to Sweet Success

Date Referred: ____________

NOTE: For early diagnosis (prior to 24 weeks gestational age), Sweet Success will obtain A1c at initial visit after referral

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