

Student _____ Faculty _____ Date _____

Station 7 Grading Checklist Prenatal Labs

	Good Points	Bad Points
Normal Labs	<input type="checkbox"/> Blood type and rH – O positive <input type="checkbox"/> Atypical Antibody Screen – Negative <input type="checkbox"/> Pap smear – Normal <input type="checkbox"/> Rubella – Immune <input type="checkbox"/> Varicella – Immune <input type="checkbox"/> Hep B - Immune <input type="checkbox"/> Chlamydia – Negative <input type="checkbox"/> HIV – Negative <input type="checkbox"/> RPR - Negative	<input type="checkbox"/> Hemoglobin - 8.7 g/dl normal <input type="checkbox"/> Hematocrit - 24% normal <input type="checkbox"/> MCV - 78 fL normal <input type="checkbox"/> 3+ Glucose <input type="checkbox"/> 3+ Nitrate <input type="checkbox"/> 3+ LE <input type="checkbox"/> Other incorrectly identified result
Hgb, Hct, MCV	<input type="checkbox"/> Anemia <input type="checkbox"/> Thalassemia? <input type="checkbox"/> Iron-deficiency? <input type="checkbox"/> Peripheral blood smear <input type="checkbox"/> Ferritin <input type="checkbox"/> TIBC <input type="checkbox"/> Hgb electrophoresis <input type="checkbox"/> Therapeutic trial of Fe with f/u test	<input type="checkbox"/> Inappropriate response
3+ Glucose	<input type="checkbox"/> Diabetes? <input type="checkbox"/> Sugar overload just prior to test? <input type="checkbox"/> GTT (1, 2 or 3-hour) <input type="checkbox"/> May start with FBS/2h PP <input type="checkbox"/> Hbg A1C	<input type="checkbox"/> Inappropriate response
3+ Nitrate / 3+ LE	<input type="checkbox"/> Asymptomatic bacteruria (or UTI)? <input type="checkbox"/> Probably not contamination because epithelial cells are minimal <input type="checkbox"/> Probably not active infection with few WBCs <input type="checkbox"/> Need urine culture <input type="checkbox"/> Rx (any reasonable) with f/u test	<input type="checkbox"/> Inappropriate response
General	<input type="checkbox"/> Checked each normal value <input type="checkbox"/> Circled each abnormal	<input type="checkbox"/>

Faculty Assigned Overall Grade (1-4) _____

1: FAIL – Missed most of the abnormalities and falsely identified normal results as abnormal.

2: MARGINAL PASS – Got the majority of it right

3: HIGH PASS – Got most of them right, with reasonably well-thought out followup.

4: HONORS – Excellent identification of normal/abnormal results, with intern-level responses to the abnormal.

Comments (Optional):

Prenatal Lab Results:

The nurse asks you to review Darla Drake's prenatal labs.

Darla is a 19 year old primigravida at 9 weeks gestational age who was seen a few days ago for her first prenatal visit. She has no significant medical or surgical history. She's on no medications, has no allergies, and offered no complaints during that visit. A transvaginal ultrasound scan confirmed a viable, singleton pregnancy, of a size consistent with her menstrual history.

At the end of the visit, Darla was sent to the laboratory for her routine prenatal labs. The results are back and ready for review. The results are shown below.

1. Check-off (✓) every result that is normal and requires no specific followup.
2. Circle (○) any abnormal results, and write your plan for dealing with that abnormality in the space provided. (e.g. "re-check 2 weeks", or "Needs MRI")

Blood type and Rh: O positive

Atypical Antibody Screen – Negative

Pap smear – Normal

Rubella – Immune

Varicella – Immune

Hep B - Immune

Hemoglobin - 8.7 g/dl

Hematocrit - 24%

MCV - 78 fL

Chlamydia – Negative

HIV – Negative

RPR - Negative

Urinalysis:

Color	Pale yellow
Turbidity	Slightly hazy
Specific Gravity	1.018
pH	5.5
Glucose	3+
Ketones	Negative
Blood	Negative
Protein	Trace
Bilirubin	Negative
Urobilinogen	0.2
Nitrite for bacteria	3+
Leukocyte esterase	3+
Casts	Negative
Red blood cells	Negative
Crystals	Negative
White blood cells	Rare
Epithelial cells	1+