BI 121 Lab 5 Blood Chemistry

I. Attendance

II. Safety in Handling Live Tissue Specimens
   A. Thanks for no food, drink, or gum in lab today!
   B. Wash hands before; 70% ethanol; wash hands after
   C. Handle only your own specimen
   D. Partition & dispose of specimens

III. What's Blood Typing?
   A. ABo System?
   B. Rh or Rhesus factor?
   C. Why important?

IV. Blood Glucose?
   A. What is it?
   B. How measured? Blood, urine + GTT
   C. Why important?
No food, drink or gum in lab today! Thanks sincerely!

...Healthy, tasty & fresh, but not in lab!!
PREPARATION

1. WASH & DRY

2. ALCOHOL
SAMPLE+TESTS

1. Obtain µSample

2. Blood Glucose

3. Blood Typing
Glucose: Sugar in Blood

Normal: 70-99
Pre-Diabetes: 100-125
Diabetes: ≥ 126 mg/dL

NB: Read & Record!
BLOOD TYPING

ADD ANTISERA

MIX W/TOOTHPICKS

READ & RECORD!!
CLEAN-UP!

1. FOLD DIAPER

2. BLOOD PRODUCTS

3. REWASH!!
Blood Chem Lab Q?