BI 121 Lab 5 Blood Chemistry

... Heck yeah! Lifetime, personal data again!

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!!
OBTAIN μSAMPLE

BLOOD GLUCOSE

BLOOD TYPING
Glucose: Sugar in Blood

Normal: 70-99
Pre-Diabetes: 100-125
Diabetes: $\geq 126$ mg/dL

NB: Read & Record!
BLOOD TYPING

ADD ANTISERA

MIX W/TOOTHPICKS

READ & RECORD!!
10 Q? Clumping in Any Wells?

Source: S Wong, BI 121 Lab, 2016
CLEAN-UP!

1 FOLD DIAPER

2 BLOOD PRODUCTS

3 REWASH!!
Blood Chem Lab Q?