**CAP surveys:**

Who gets assigned?

* In 2015 we are back to rotating through shifts, the exception being the less frequent surveys (titers, eluates, antigen typing).
* The major ones are assigned by shift, split between as many staff members as possible while keeping in mind the sample stability.
* For the less common surveys, names are drawn from a bag/bucket by CLTs or students

New for 2015:

* Electronic crossmatching is now graded and our results matter
* CAP is offering a new antigen typing survey; our 1st shipment is 3/23.

Process:

* Survey arrives, paperwork time stamped
* Notification to Erin/Nina
* Samples ordered in SQ live environment
* Samples are assigned to testers
* As results are returned to Erin/Nina they are entered into the CAP website. We review for rule-in/rule-outs and see if any glaring errors exist that we would catch on real patients. We will return them to the tester just as we would return real patients.

How we’ve done:

* Testing-wise we are at 100%.
* JAT/EXM-C 2014 had a clerical error but this was ungraded so did not affect overall grade.
* Our answer: positive, system detected incompatibility but the correct answer was: not performed, system detected ineligibility (sample had a positive antibody screen so was ineligible and would not have qualified for EXM)
* Our answer: not performed, system detected ineligibility, correct answer was: positive, system detected incompatibility (sample had a negative screen so was eligible but unit was ABO incompatible)

Most frequent errors:

* Trying to antigen type the JAT (automated) survey
* Not antigen typing the J (manual) survey
* Not electronic crossmatching units on the electronic crossmatch (EXM) survey because “I would never pick an A unit for an O patient”. The purpose of this survey is to prove SQ can and will catch errors like this.
* Not AHG crossmatching units when required. I believe you when you say “the cell button washed away” but I need proof on paper (document everything).
* Not filling out the Antibody coversheet
* Not entering results into RCAID
* Not signing the attestation

**Read the CAP Kit instructions and the result form. The FAQs email/sheet from the testing coordinator is only a summary; the rest of the info can be found in those.**