

Oh no! I've failed a proficiency test. Now what? • Meet our panelists from WSLH Proficiency Testing • Identify PT best practices & common scenarios • Submit questions by using the Q & A feature in Zoom Q & A will take place at the end of the program WSLH Proficiency Testing UNIVERSITY OF WISCONSIN

Today's objectives

At the end of the session, the participant will be able to:

- Describe some of the most common proficiency testing failures.
- Explain what a laboratory must do when they have a proficiency testing failure.
- Identify and implement preventative practices into your PT routine.

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Meet our panelists



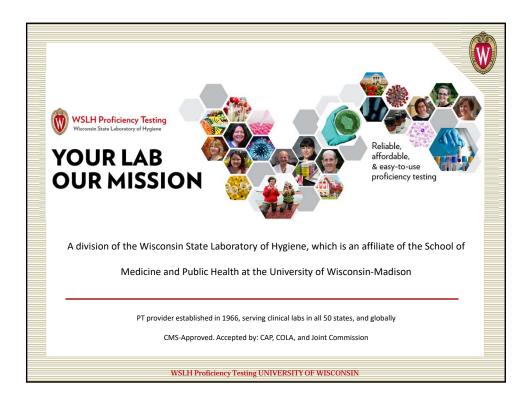
Ann Hennings, MLS (ASCP)



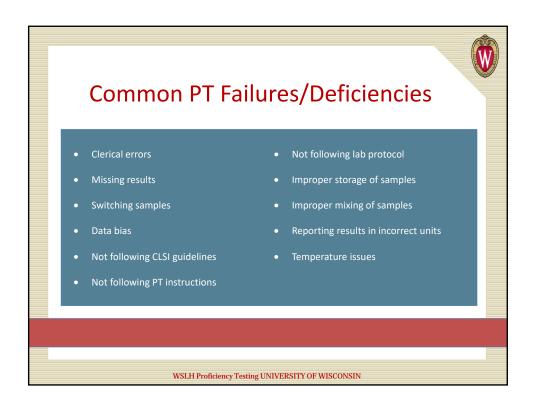
Rhonda Stauske, MLS (ASCP)

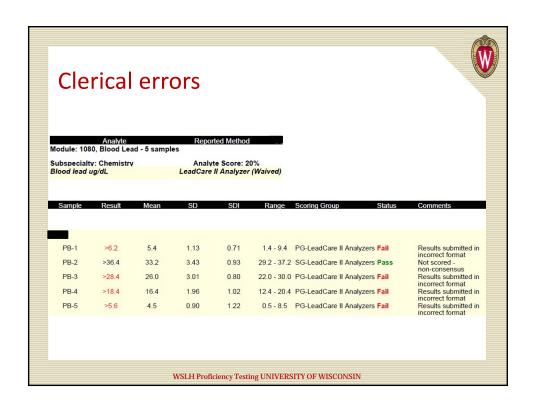


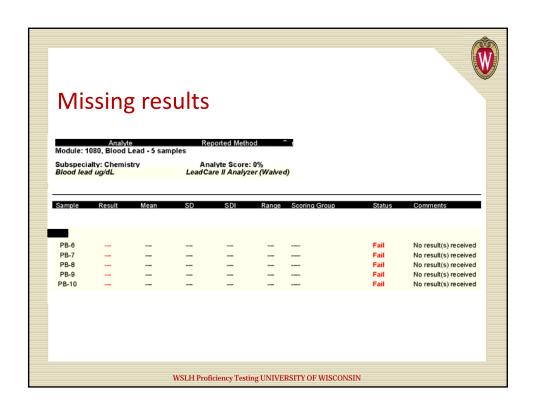
Megan Flowers, MA

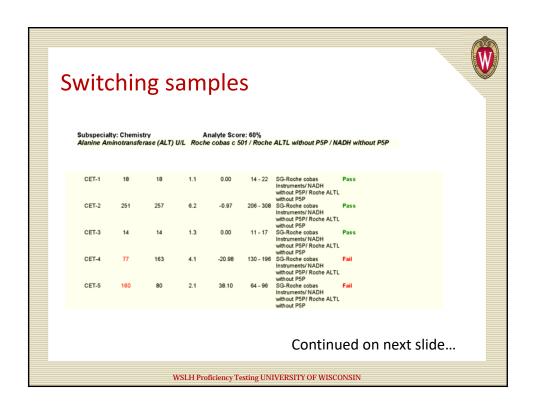


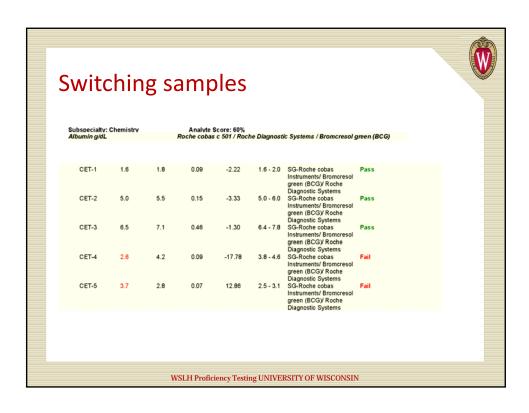


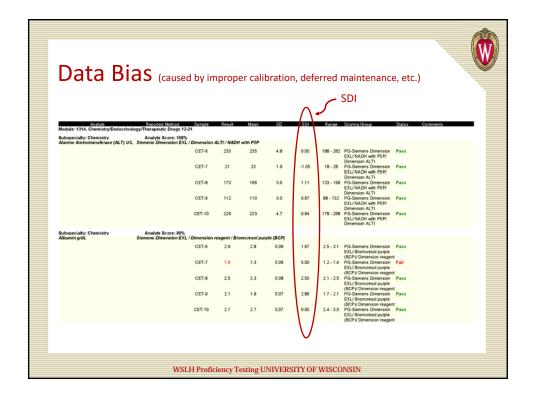














Not following Bacteriology CLSI guidelines

- · Use correct breakpoints
- · Reporting of inappropriate anti-microbials
- Add comment to result if diverging from CLSI, include reason, such as following FDA guidelines

Levofloxacin MC-14 Using MICROSCAN breakpoints different than CLSI guidelines.

Levofloxacin MC-14 Follow FDA guidelines

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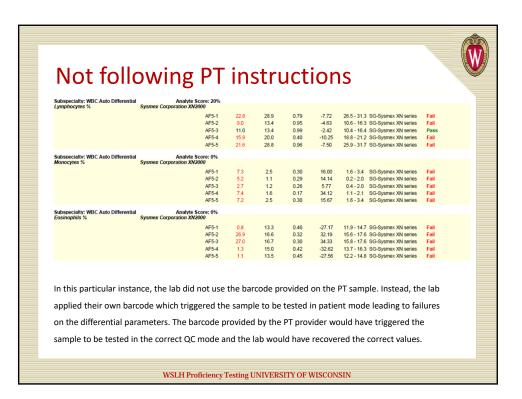
Not following PT instructions

Hematology – Comprehensive - (AF5) Supplemental Instructions Modules: 2290, 2300 Event: HemeReg

Testing Procedure:

- Test samples following manufacturers' instructions.
- Samples must be run in QC mode.

Hematology proficiency testing (PT) samples are manufactured material. Because of this, most PT samples for hematology have to be tested in the quality control (QC) mode instead of patient mode to recover the correct values.



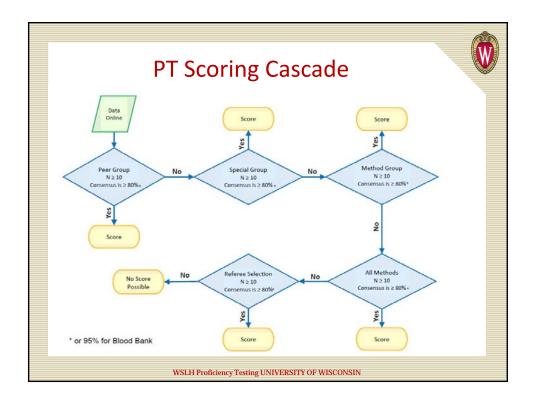
Not following lab protocol

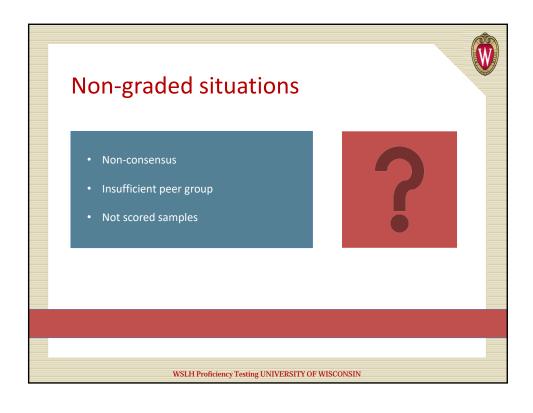
- Repeating PT samples if you would not repeat similar results of a patient
- · Referral of PT samples to another lab
- Splitting PT samples to run on multiple analyzers
- · Sharing results with other labs
- The tech with the most experience always runs the PT samples
- Reviewing the PT images as a group, or with the pathologist

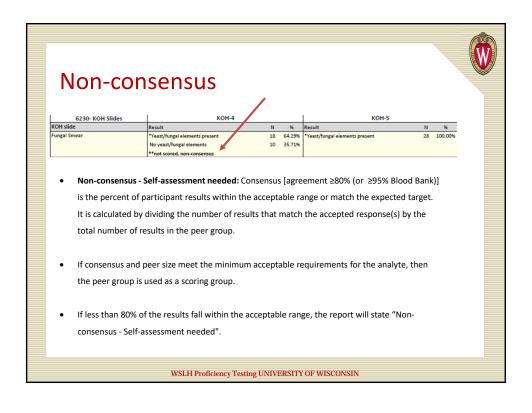


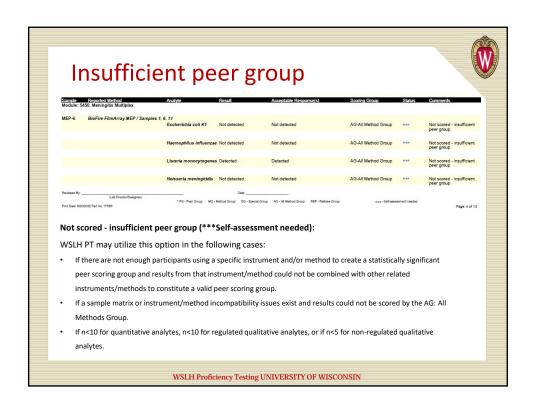


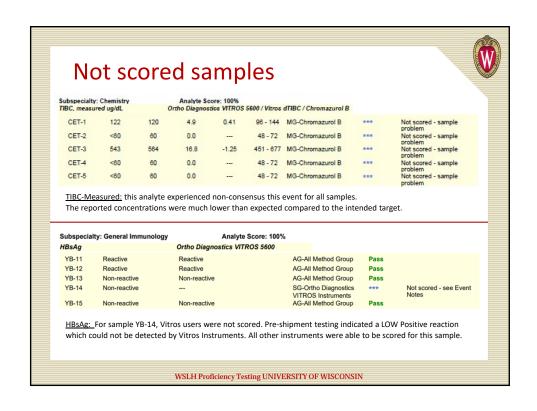
- Improper storage of samples
- Improper mixing of samples
- Reporting results in incorrect units
- Temperature/humidity issues in lab

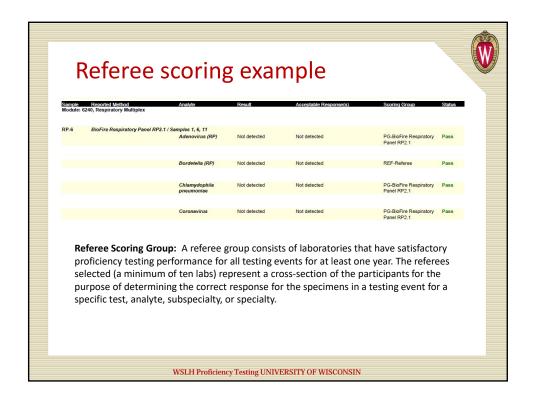


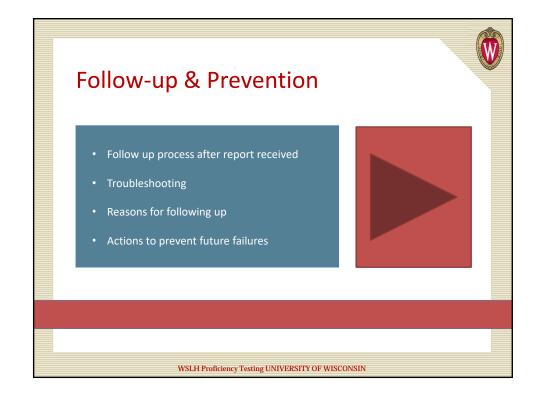
















- Review Evaluation report for failures or not scored situations
- Review Event notes, statistics, and peer data
- Troubleshoot, as needed
 - Repeat sample if possible
 - Request available sample from PT provider, if necessary
 - Call PT provider for troubleshooting assistance, if necessary
- Document corrective action

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Why follow up?



Preparing for CMS Inspections:

- Documentation is key!
- Compliance & Following PT rules (see resource PT flyer)

Improving Laboratory Quality:

- Ensuring staff is trained and competent
- Strengthening lab protocols & procedures



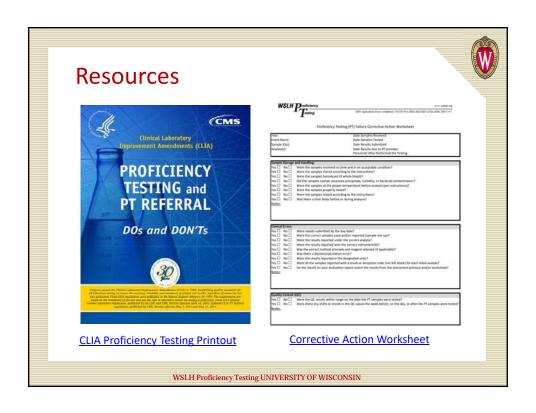
Ultimate Goal: Provide accurate, reliable results to clinicians





- 1. Save ship dates/due dates to lab calendar

 - Shipping notifications
 Missing results notifications
- 2. Check samples as soon as received in lab
 - If broken/missing contact PT provider right away
 - Store samples per cover sheet instructions
- 3. Read general and supplemental instructions before testing; instructions may have changed
- 4. Confirm setup information is correct
- 5. Create and review data submission report to confirm results are all entered, and entered correctly by the due date



Q & A time

Thank you for your time!

Your Q&A submissions will be read in the order we've received them. We will do our best to get to all of your questions.

