

ANOTHER *BLOODY* NEWSLETTER!

November 2009

Hello again!

Welcome to Robyn O’Kane, our new Emergency Tech!



Robyn graduated in 2000 with a PhD in Physiology from the Chicago Medical School. She worked with amino acid transport across the blood-brain barrier. After taking a year off after graduation to hike the Appalachian Trail, she taught anatomy and physiology to pre-nurses in a community college in NY. Currently, Robyn is enrolled as a MBA/DVM program at CSU. We are very glad to have her on our team!



Quiz

As a part of a yearly check up, an UA was performed on a 5 year old spayed female.

Results: cystocentesis, 5 mL.

- Specific gravity: 1.025.
- Yellow. - Slightly hazy.
- pH: 7.5. - Protein: Neg.
- Glucose: Neg. - Bilirubin: Neg.
- Blood: 2+.

Sediment: 50 – 100 RBC, few fat, occasional transitional cells, and many mixed bacteria.

- What would be your guess? a. UTI,
b. Sample contamination. c. Gut nick during sample collection. Answer at the bottom of this page.

Clin Path Lab hours will remain the same:

Routine business hours:

Monday – Friday 8 a.m. – 5 p.m.

Emergency hours:

Monday – Friday: 5 p.m. – 8 p.m.

Saturday: 8 a.m. – 8 p.m.

Sunday: 8 a.m. – 2 p.m.

Holidays: 8 a.m. – 2 p.m.

A technician will be on call past these hours.

After hours drop-off for Clin Path samples:

The refrigerator for after hour’s drop-off has moved from the Diagnostic Lab in the VTH to the link between the VTH and DMC (Diagnostic Medicine Center). This refrigerator is now located to the right just outside the door leading to D-lab sample entry and Clin Path.

Printing of sample results

We are no longer printing results for in house hematology, cytology and chemistry. These results can be accessed via Vet Point.

Urinalysis

Urine sample containers should be properly labeled on the container itself rather than on its lid. If the sample is to be submitted in a syringe, the syringe itself should be labeled, not just its plastic case. This practice would prevent unlabeled syringes falling out their labeled cases to become unidentified.

ABL Blood Gas Machine

This is a very important reminder that samples to be run in the Blood Gas Machine should be very well mixed, preferable using a Pico syringe. The sample should be rolled and inverted 10 times over each side. A couple of drops should be discarded in a “Kimwipe” before running the test.

Student Lab Changes

The student Lab no longer has supplies for urinalysis. We welcome anyone who wishes to test urine samples themselves. We will be glad to assist you in properly performing a urinalysis test.

Respectfully submitted by Cherie Heger and Miriam Staples.

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