

Test

Urinalysis

Physical, chemical, and microscopic analysis.

3 ml urine submitted in a sterile container.

Daily

Urinalysis and Urine Culture and MIC Susceptibility

Urinalysis: Physical, chemical, and microscopic analysis.

Urine culture: Organism identification and susceptibility.

3 ml urine submitted in a sterile container. (Cystocentesis preferred)

Preliminary results in 24 hours.

Urine Cortisol: Creatinine Ratio

1 ml urine submitted in a sterile container.

Daily

Urine Cortisol

1 ml urine submitted in a sterile container.

Daily

Urine Creatinine

1 ml urine submitted in a sterile container.

Daily

Urine Culture and MIC Susceptibility

Organism identification and susceptibility.

3 ml urine submitted in a sterile container. (Cystocentesis preferred)

Preliminary results in 24 hours

Urine Protein

1 ml urine submitted in a sterile container.

Daily

Urine Protein: Creatinine Ratio

1 ml urine submitted in a sterile container.

Daily

Aerobic Culture

Organism identification and susceptibility.

Culturette or sterile container. (No formalin)

Please specify source.

Preliminary results in 24 hours.

Anaerobic Culture**Anaerobic Culture – Positive**

Organism identification.

Culturette or sterile container. (No formalin)

Please specify source.

Preliminary results in 24 hours.

Blood Culture

Aerobic culture (Organism identification and susceptibility),

anaerobic culture (Organism identification), gram stain.

Two blood culture bottles: 7 ml in each of two 70 ml bottles for animals >40#,
2 ml in each of two 20 ml bottles for animals 25-40#, or 1.5 ml in one yellow top
tube for animals <25#.

7 days

Brucellosis by Rapid Slide Agglutination

0.5 – 1 ml serum

Daily

Ear Culture and MIC Susceptibility

Organism identification and susceptibility.

Culturette or sterile container. (No formalin)

Preliminary results in 24 hours.

Ear Culture and MIC and Topical Susceptibility

Organism identification and susceptibility.

Culturette or sterile container. (No formalin)

Preliminary results in 24 hours.

Environmental ID

Organism identification and susceptibility.

Culturette or sterile container. (No formalin)

Please specify source.

Preliminary results in 24 hours.

Test

Genital Culture

Organism identification and susceptibility.

Culturette or sterile container. (No formalin)

Preliminary results in 24 hours.

Mycoplasma Culture

Mucous, semen, or respiratory samples in a sterile container or by Culturette.
Please specify source.

Preliminary results in 24 hours.

Nocardia/Coryne Form

Culturette
30 days

Respiratory Culture

Organism identification and susceptibility.

Culturette or sterile container. (No formalin)

Please specify source. (Crop, Bronch, or Tracheal wash, nose, sputum, nasopharynx, other)

Preliminary results in 24 hours.

Salmonella Screen

Organism identification and susceptibility.

Culturette or sterile container. (No formalin)

Please specify source.

Preliminary results in 24 hours.

Stool Culture

Fecal culture of enteric pathogens, including Campylobacter, Salmonella, and Shigella.

3-5 g fresh feces in fecal culture transport media (preferred), RTT, Culturette, or sterile container.

Preliminary results in 24 hours.

Urea Plasma

Culturette or sterile container. (No formalin)

Preliminary results in 24 hours.

Water Quality

Organism identification and susceptibility.

Please specify source.

Preliminary results in 24 hours.

Dermatophyte

Please specify source.

Culturette, hair/skin scrapings in RTT; fresh tissue in sterile container (no formalin);
feed /bedding in closed container/bag.

Checked weekly, final report by three weeks.

Fungal

Please specify source.

Culturette, hair/skin scrapings in RTT; fresh tissue in sterile container (no formalin);

feed /bedding in closed container/bag.
Checked weekly, final report by three weeks.

Yeast

Please specify source.
Culturette, hair/skin scrapings in RTT; fresh tissue in sterile container (no formalin);
feed /bedding in closed container/bag.
Checked weekly, final report by three weeks.

Clostridium Difficile (ELISA)

3-5 g fresh feces in a sterile container (no Culturettes, formalin, or fecal transport media).
1-3 working days

Cryptosporidium (ELISA)

3-5 g fresh feces in a sterile container or formalin.
1-2 working days

Giardia (ELISA)

3-5 g fresh feces in a sterile container or formalin.
1-2 working days

Ova & Parasites by Zinc Sulfate Centrifugation

3-5 g fresh feces in a sterile container per specimen.
1-2 working days
Batch forms are available.

Rotavirus (ELISA)

3-5 g fresh feces in a sterile container or formalin.
1-2 working days

Acid Fast Stain

Submit material on glass slides
Daily

Buffy Coat

0.5 ml whole blood
Daily

Gastro-Occult Blood

0.5 ml – 3ml stomach contents (No formalin).
Daily

Gram Stain

Slide, Culturette, or sterile container.
1-2 working days

Leptospira

3-10 ml fresh urine in a sterile container
Daily

Occult Blood

3-5 g fresh feces in a sterile container
1-2 working days

Von Willebrand Factor

1 ml of plasma (Centrifuge LTT, pull off plasma, put in plastic transfer tube, and freeze.)
3-5 working days

Cytology (1 site, up to 4 slides)

Cytology (Additional slides)

Cytology, Bone marrow

Cytology, FNA

Please specify the source and history.
Two slides or sample in EDTA tube
2-3 days

Necropsy

Please call the Medina lab for details.
3-5 days

Stone Analysis

Stone Analysis, with pictures

Please specify the source, history, and if photos are desired.
Dry calculi in a sterile container.
7-11 working days

Tips for submission:

- Ship in a clearly labeled clean and dry container.
 - Stones should not be placed in formalin (formalin dissolves the stone and its integrity).
 - Stones should not be submitted in a bloody state (they should be washed and dried before submitting).
 - This analysis can only be performed on stones or gross sediment.
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Pathology (up to 2 tissues / 1 slide)

Pathology (Additional tissue / slides)

Pathology @ Florida Vet Path (Please use appropriate requisition form)

Please specify the source and history.
Specimen in 10% formalin.
2-3 days

Report includes:

Source/ history (provided by you), microscopic description of lesion(s), morphologic diagnosis, comments regarding biological behavior, etiology, prognosis, margins and references if applicable.