






Exotic Animals Laboratory Exams

(Avians, Reptiles, and Small Mammals)

Why are they important?

- Exotic animals hide their sicknesses well.
- Annual lab work gives us a base reference of their health.
- We can detect problems before becoming severe.
- Help provide timely and effective treatments.
- Prevention is the best medicine!

What do we offer in-house?

-  Bacteria Cultures
-  Complete Blood Count (CBC)
-  Chemistry Panels
-  Fecal Exams (Feces)
-  Urinalysis (Urine)
- Special tests get sent out to external laboratories when the Doctor recommends it.
- Includes and not limited to DNA sexing, and Chlamydia serology.

Bacteria Cultures

- Detects bacteria that cause sickness.
- Lets us know the best antibiotic for each case.
- Samples taken from the crop, cloaca, fecal, and choana (roof of the mouth).
- Depending on the case, the Doctor can recommend taking samples from different areas.
- They help to prevent severe infections.

Complete Blood Count (CBC)

- Check blood cells.
- Red blood cells → anemia / oxygen.
- White blood cells → defenses / infections.
- Thrombocytes / platelets → coagulation.
- Detects internal problems, even if your pet looks healthy.

Chemistry Panels

- Checks liver, kidneys, and metabolism.
- Includes minerals, glucose, proteins, and uric acid.
- Shows us the function of vital organs.

Fecal Exams (Feces)

- Detects intestinal parasites (worms/ova, giardia, coccidia).
- Evaluates bacteria and yeast.
- Tells us about digestion and nutrition.
- Many parasites don't show obvious symptoms.

Urinalysis (Urine)

- In mammals: checks kidneys and urinary tracts.
- We look for bacteria, cells, crystals, pH and concentration.
- Help detect and prevent kidney problems and bladder stones.

Summary

- Annual Lab work = prevention and lifelong health.
- Gives us a base that can be compared to in the future.
- Gives your pet a better quality of life.
- Even if your pet looks healthy, testing helps us keep them that way.