



A twice-yearly checkup is essential to the health and well-being of your pets! The use of biannual labs as an internal exam of organ function is vital in identifying changes and diseases early. Detecting disease before physical symptoms develop often leads to better treatment success and less expensive treatment options.

## CANINE BIANNUAL WELLNESS RECOMMENDATIONS



### SENIOR SCREENING 8+ YEARS

- Comprehensive Physical Exam
- Advanced Comprehensive Chemistry
- Complete Blood Count
- Thyroid Screening Test
- Urinalysis
- Fecal Parasite Exam
- Heartworm & Tick-Borne Disease Screening



### ADULT SCREENING 1-7 YEARS

- Comprehensive Physical Exam
- Basic Comprehensive Chemistry
- Complete Blood Count
- Urinalysis
- Fecal Parasite Exam
- Heartworm & Tick-Borne Disease Screening



If your pet did not provide a fecal or urine sample today, please bring one within 30 days!

### THESE TESTS ALLOW US TO

- Get a complete picture of health
- Review the overall health of their blood cells & assess organ function
- Customize their unique baseline values & monitor subtle changes as your pet ages
- Better detect and treat illness early before your pet displays symptoms

| DOG AGE<br>(in years) | HUMAN AGE<br>(in years, based on weight) |          |          |     |
|-----------------------|------------------------------------------|----------|----------|-----|
|                       | <20 lb                                   | 21-50 lb | 51-90 lb | >90 |
| 1                     | 7                                        | 7        | 8        | 9   |
| 2                     | 13                                       | 14       | 16       | 18  |
| 3                     | 20                                       | 21       | 24       | 26  |
| 4                     | 26                                       | 27       | 31       | 34  |
| 5                     | 33                                       | 34       | 38       | 41  |
| 6                     | 40                                       | 42       | 45       | 49  |
| 7                     | 44                                       | 47       | 50       | 56  |
| 8                     | 48                                       | 51       | 55       | 64  |
| 9                     | 52                                       | 56       | 61       | 70  |
| 10                    | 56                                       | 60       | 66       | 78  |
| 11                    | 60                                       | 65       | 72       | 83  |
| 12                    | 64                                       | 69       | 77       | 93  |
| 13                    | 68                                       | 74       | 82       | 101 |
| 14                    | 72                                       | 78       | 88       | 108 |
| 15                    | 76                                       | 83       | 93       | 115 |
| 16                    | 80                                       | 87       | 99       | 123 |
| 17                    | 84                                       | 92       | 104      | 131 |
| 18                    | 88                                       | 96       | 109      | 139 |
| 19                    | 92                                       | 101      | 115      |     |
| 20                    | 96                                       | 105      | 120      |     |

# • WELLNESS SCREENING •

## WHAT DOES YOUR PET'S BLOOD, FECAL & URINE TELL US?

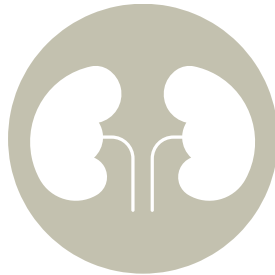
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### LIVER HEALTH

. ALT . AST . ALP . GGT .  
. TOTAL BILIRUBIN .

The Liver is a major workhorse in your pet's body! From storing vitamins, to regulating body temperature, to protein, fat, & carbohydrate metabolism, the liver is a big organ with an even bigger job in keeping your pet healthy!



### KIDNEY HEALTH

. CREATININE . BUN .  
. PHOSPHORUS .

The Kidneys are like the filter system for your pet's body! They work hard to remove waste through urine and keep things clean & running smoothly! Did you know the kidneys also regulate electrolytes and blood pressure?



### ELECTROLYTES

. SODIUM .  
. POTASSIUM .  
. CHLORIDE .

Electrolytes are not just found in sports drinks! They are in our bodies and our pets' bodies, as well! Electrolytes have the important job of regulating the nervous system and the fluids in your pet's body.



### PANCREAS HEALTH

. AMYLASE . LIPASE .

The Pancreas has the amazing job of producing insulin and digestive enzymes. This little guy is also extremely sensitive and lets your pet know when it's angry! One of the easiest ways to upset the Pancreas (Pancreatitis) is by feeding your pet human foods or fatty foods (like pork, beef, etc.).



### HEALTH OF CELLS

. COMPLETE BLOOD  
COUNT .

The CBC checks your pet for inflammation, infection, anemia, blood clotting time, and so much more! We can tell a lot about your pet's health through evaluating the size, amount, and type of blood cells present in your pet's blood sample.



### VECTOR BORN DISEASE

Heartworm and Tick-Borne Disease screening is an essential piece of your pet's annual exam. We recommend year-round use of broad spectrum parasite control to protect your pet against Heartworm, ticks, fleas, and intestinal parasites, in addition to annual screening.



### INTESTINAL PARASITES

By testing your pet's fecal sample, we can check for intestinal parasites that can cause issues if left untreated. Several of these intestinal parasites are zoonotic, meaning they can spread between animals and people. Protecting your pet against intestinal parasites protects your whole family, too!



### URINALYSIS

. COMPLETES THE  
PICTURE .

Your pet's urinalysis tells your vet about your pet's bladder health, urinary tract function, and kidney function. It can also help to diagnose diseases such as Diabetes and even some types of cancers. Who knew urine told us so much?!