

# Results Interpretation & Post-Test Actions



**Interpretation:** Nu.Q® Vet Cancer Test results at the low risk level are consistent with those found in healthy animals over the age of 1 year, and all genders.

## Low Risk

**Action:** Maintain wellness check schedule and educate pet owners on early cancer signs. Retest at the next visit.

**Interpretation:** Nu.Q® Vet Cancer Test results at the high risk level are consistent with an increased risk of cancer in healthy animals over the age of 1 year, and all genders.

## High Risk

**Actions\*:**  
*Review* medical history for previous conditions.  
*Check* for lumps, swollen lymph nodes, or signs of pains.  
*Look* for elevated white blood cell counts indicating inflammation.

**Interpretation:** Nu.Q® Vet Cancer Test results in the caution zone may have a number of contributing factors.

## Caution Zone

**Actions\*\*:**  
If the patient has been fasted, and is otherwise healthy, retest in 2-4 weeks ensuring a 4-hour fast.  
If the patient has not been fasted, and is otherwise healthy, repeat the test at your earliest convenience ensuring a 4-hour fast.

\*If medical history review is inconclusive, please call or email our AskNu.Q® Vet Hotline or Inbox to consult with a veterinary professional on your complex case before conducting invasive or costly procedures. See contact details in the footer.

\*\*If the Nu.Q® score remains elevated after retest, please refer to "high risk" actions for patient information to consider before conducting more costly or invasive procedures.

If the Nu.Q® score returns to the low risk level after retest, educate the pet owner on early cancer signs and schedule a



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# Communicating Results

Our communication guide is designed to demystify the Nu.Q® Vet Cancer Test results, empowering pet owners with knowledge and actionable steps to take charge of their pet's health at home.

## Low Risk

**Result interpretation:** "Bella's test results are in the low risk level, which is a good sign. It suggests she's in good health."

**What happens next:** "We'll keep up with her regular wellness checks to ensure she stays healthy. It's always good to catch any potential issue early so make sure you're checking for lumps and bumps, and eating habits."

## Caution Zone

**Result interpretation:** "Bella's results indicate some minor irregularities, nothing to worry about today. Do you remember if she has had anything to eat in the last 4 hours? "

**What happens next:** "We'll retest in a few weeks to make sure everything is on track. Make sure she's been fasted at least 4 hours when you come back, if it's easier we can set up an afternoon appointment."

## High Risk

**Result interpretation:** "Bella's results came back a little high, indicating we should take a closer look. "

**What happens next:** "We're going to examine some of her blood work to put these results into context. Has there been a change in diet, stress, or any allergies you've noticed lately?"

## What does the Nu.Q® Vet Cancer Test measure?

The Nu.Q® Vet Cancer Test quantifies the circulating nucleosome levels in the blood. When cancer is present, these nucleosomes - originating from the cancer cells - enter the bloodstream.

Our test captures these using antibodies tailored specifically to detect nucleosomes.

## Does the baseline Nu.Q® score offer any prognostic insights?

The Nu.Q® Vet Cancer Test as a screening tool isn't intended to serve as a prognostic for cancer. It's crucial to understand that a "high" Nu.Q® score doesn't imply advanced disease or predict shorter survival time.

## Do pre-existing or other conditions impact the results of the Nu.Q® Vet Cancer Test?

Our current research suggests managed conditions like chronic inflammation or hypothyroidism, for example, do not influence the Nu.Q® Vet Cancer Test results.

It's always recommended to consider the complete health profile of the patient for the most comprehensive understanding.

## When should dogs be tested?

The Nu.Q® Vet Cancer Test is ideal for regular wellness checks, particularly in dogs aged 7 years and older. For breeds with a higher risk, dogs as young as 4 years can benefit from this test.



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