



Retriever Integrated Health

**From:** HARRIS, CHELSEA CRNP

**To:** Dharmadhikari, Nikita Nitin

**Message Type:** Communication

**Priority:** Normal

**Date:** Tuesday, September 14, 2021 8:20 AM

**Subject:** Lab results

Dear Nikita Nitin Dharmadhikari,

Your quantiferon test came back negative, which is normal. No additional follow up is necessary.

## Laboratory Report - UMBC Health Services

**Name**

DHARMADHIKARI, NIKITA NITIN

**Id**

AE03255

**Age**

24 yrs at result time

**DOB**

8/24/1997

**Sex**

F

**Ordered by**

HARRIS, CHELSEA - 1851806251

**Order #**

L60829-67 (BA040902S)

**Collected**

9/9/2021 4:28 PM

**Received**

9/9/2021 10:22 PM

**Spec. Type**

B

### 36970 - QUANTIFERON(R)-TB GOLD PLUS, 1 TUBE

**Reported**

9/14/2021 5:00 AM

**Status**

Final

**Lab Name**

Quest Diagnostics Z99

**Test Name**

QUANTIFERON(R)-TB GOLD PLUS, 1 TUBE

**Result**

NEGATIVE

**Flags**

**Reference Range**

NEGATIVE

Negative test result. M. tuberculosis complex infection unlikely.

|             |      |       |
|-------------|------|-------|
| NIL         | 0.04 | IU/mL |
| MITOGEN-NIL | 8.74 | IU/mL |
| TB1-NIL     | 0.01 | IU/mL |
| TB2-NIL     | 0.02 | IU/mL |

The Nil tube value reflects the background interferon gamma immune response of the patient's blood sample. This value has been subtracted from the patient's displayed TB and Mitogen results.

Lower than expected results with the Mitogen tube prevent false-negative Quantiferon readings by detecting a patient with a potential immune suppressive condition and/or suboptimal pre-analytical specimen handling.

The TB1 Antigen tube is coated with the M. tuberculosis-specific antigens designed to elicit responses from TB antigen primed CD4+ helper T-lymphocytes.

The TB2 Antigen tube is coated with the M. tuberculosis-specific antigens designed to elicit responses from TB antigen primed CD4+ helper and CD8+ cytotoxic T-lymphocytes.

For additional information, please refer to <https://education.questdiagnostics.com/faq/FAQ204> (<https://education.questdiagnostics.com/faq/FAQ204>) (This link is being provided for informational/educational purposes only.)

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## Performing Laboratory Information

### Name

Quest Diagnostics Z99

Chelsea Harris CRNP