

## **Final Report**

#### Patient Information

Name: Mock, Thyroid DOB: 01/01/1990 Gender: Not Specified Phone Number: 6787366374 Ethnicity: Not Specified Accession #: B233170002 Sample Type : Serum, Collected: 11/09/2023 10:16:00 CST Received:11/10/2023 10:17:15 CST Result Date:

#### **Facility Information**

Facility Name: Precision Point Diagnostics Provider Name :TMIT Physician Address: 9 Dunwoody Park, Dunwoody, GA, 30338 Lab Director: Michael Heck, PhD CLIA #: 1D2251528

# MRN:

Comments:

Detailed Results Summary by Panel

# **COMPREHENSIVE THYROID W/ANTIBODIES & REVERSE T3**

TEST	RESULT	UNITS	Flag	Reference
Thyroglobulin (Tg2)	30.1	ng/mL		0-32
Thyroid Peroxidase Antibodies (TPOAb)	2.1	IU/mL		0-3
Reverse T3	14.0	ng/dL		9.2-24.1
Free Thyroxine (FT4)	0.82	ng/dL	Low	0.9-1.7

Decreased FT 4 levels are associated with the following conditions: primary hypothyroidism, secondary hypothyroidism (pituitary), tertiary hypothyroidism (hypothalamic), and hypothyroidism treated with T3. T4 can be given to increase levels. ~ Lower levels of T4 can contribute to fatigue, hair loss, feeling cold, hormonal imbalance, headaches, constipation, and many other symptoms. T4 can be increased with tyrosine, zinc, Ashwagandha, and thyroid glandulars.

2.1

#### Free Triiodothyronine (FT3)

Decreased FT 3 values are associated with hypothyroidism (primary and secondary), and the third trimester of pregnancy. ~ Lower levels of T3 can contribute to fatigue, hair loss, feeling cold, hormonal imbalance, headaches, constipation, and many other symptoms. T3 can be increased with tyrosine, zinc, Ashwagandha, and thyroid glandulars.

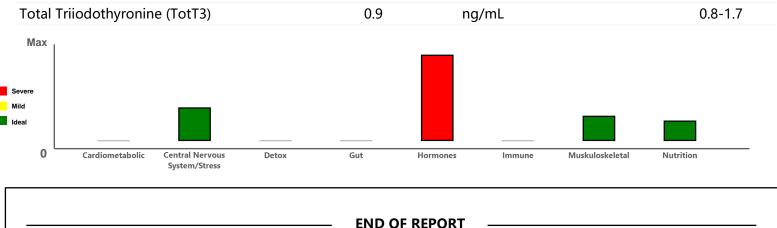
pg/mL

Low

Thyroid stimulating Hormone (TSH3)	0.5	μIU/mL		0.3-4.2
Total Thyroxine (TotT4)	4.4	μg/dL	Low	4.5-11.7

Low levels of T4 are associated with primary hypothyroidism, secondary hypothyroidism (pituitary), tertiary hypothyroidism (hypothalamic), and hypothyroidism treated with T3.

~ Lower levels of T4 can contribute to fatigue, hair loss, feeling cold, hormonal imbalance, headaches, constipation, hair loss, lack of focus, depression, and many other symptoms. T4 can be increased with tyrosine, zinc, Ashwagandha, and thyroid glandulars.



2.3-4.1