

## VIJAYA DIAGNOSTIC C

Email: info@vijayadiagnostic.com www.vijayadiagnostic.com

#### LABORATORY TEST REPORT

Regn Date

Name

Regn No

: 03/03/2020 11:22

MRS. KURSHANTH BEGUM SK

Ref By

: 27205019

: Dr. PIMS DIAGNOSTIC CENTRE

Sample Type : Serum

Sample Collection : 03/03/2020 11:34

Print Date

: 12/03/2020 13:32 : 43 Years / Female

Age / Sex Regn Centre

: Nellore - 27

Ref no.

#### FREE T3

**TEST NAME** 

RESULT

BIOLOGICAL REFERENCE INTERVAL

Free T3

2.75

2.3 - 4.2 pg/mL

Method: Chemiluminescence Immuno Assay (CLIA)

#### Comments / Interpretation:

- Less than 1% of thyroid hormone circulates in free form and this level correlates with functional thyroid state in most individuals.

- An elevated level of free T3 is seen in Grave's disease and all other causes of hyperthyroidism.

- Decreased levels are noted in Hashimotos thyroiditis, Neonatal hypothyroidism and Secondary hypothyroidism.

#### FREE T4

TEST NAME

RESULT

BIOLOGICAL REFERENCE INTERVAL

Free T4

1.14

0.89 - 1.76 ng/dL

Method: Chemiluminescence Immuno Assay (CLIA)

#### Comments / Interpretation:

- Less than 1% of thyroid hormone circulates in free form and this level correlates with functional thyroid state in most
- An elevated level of free T4 is noted in hyperthyroidism, patients with choriocarcinoma.
- Decreased levels are noted in hypothyroidism, euthyroid sick syndrome.

SANDEEP SRINIVAS V CONSULTANT PATHOLOGIST



# VIJAYA DIAGNOSTIC CE

Email: info@vijayadiagnostic.com www.vijayadiagnostic.com

#### LABORATORY TEST REPORT

Regn Date

: 04/03/2020 11:32

Name

: MRS. ILC (27205019)

Regn No

: 432022445

Ref By

: Dr. VIJAYA DIAGNOSTICS LAB

Sample Type : Serum Sample Collection

04/03/2020 11:33

Print Date

12/03/2020 13:32

Age / Sex

43 Years / Female

Regn Centre

: Kurnool - 43

Ref no.

FREE T3

**TEST NAME** 

RESULT

BIOLOGICAL REFERENCE INTERVA

Free T3

2.90

2.3 - 4.2 pg/mL

Method: Chemiluminescence Immuno Assay (CLIA)

#### Comments / Interpretation:

- Less than 1% of thyroid hormone circulates in free form and this level correlates with functional thyroid state in most individuals.
- An elevated level of free T3 is seen in Grave's disease and all other causes of hyperthyroidism.
- Decreased levels are noted in Hashimotos thyroiditis, Neonatal hypothyroidism and Secondary hypothyroidism.

#### FREE T4

**TEST NAME** 

RESULT

BIOLOGICAL REFERENCE INTERVAL

Free T4

1.16

0.89 - 1.76 ng/dL

Method: Chemiluminescence Immuno Assay (CLIA)

#### Comments / Interpretation:

- Less than 1% of thyroid hormone circulates in free form and this level correlates with functional thyroid state in most
- An elevated level of free T4 is noted in hyperthyroidism, patients with choriocarcinoma.
- Decreased levels are noted in hypothyroidism, euthyroid sick syndrome.

Certificate # MC-2265

)R.SANDYA RANI CONSULTANT BIOCHEMIST



Email: info@vijayadiagnostic.com www.vijayadiagnostic.com

#### LABORATORY TEST REPORT

Regn Date

: 05/03/2020 14:10

Name

: MRS. 272050159 (ILC NELLORE)

Regn No

: 102048004

Ref By

: SELF

Sample Type : Serum

Sample Collection : 05/03/2020 14:13

Print Date

: 12/03/2020 13:32

Age / Sex

: 43 Years / Female

Regn Centre

: Himayatnagar

Ref no.

#### FREE T3

### **TEST NAME**

#### RESULT

2.72

Free T3

#### BIOLOGICAL REFERENCE INTERVAL

Infants: 3.3 - 5.2 pg/mL Children: 3.3 - 4.8 pg/mL Adolescents: 3.0 - 4.7 pg/mL

Adults: 2.3 - 4.2 pg/mL

Method: Chemiluminescence Immuno Assay (CLIA)

#### Comments / Interpretation:

- Less than 1% of thyroid hormone circulates in free form and this level correlates with functional thyroid state in most individuals.
- An elevated level of free T3 is seen in Grave's disease and all other causes of hyperthyroidism.
- Decreased levels are noted in Hashimotos thyroiditis, Neonatal hypothyroidism and Secondary hypothyroidism.

#### FREE T4

## **TEST NAME**

#### RESULT

#### BIOLOGICAL REFERENCE INTERVAL

Free T4

1.04

Infants: 0.94 - 1.44 ng/dL Children: 0.86 - 1.40 ng/dL Adolescents: 0.83 - 1.43 ng/dL Adults: 0.89 - 1.76 ng/dL

Method: Chemiluminescence Immuno Assay (CLIA)

#### Comments / Interpretation:

- Less than 1% of thyroid hormone circulates in free form and this level correlates with functional thyroid state in most individuals.
- An elevated level of free T4 is noted in hyperthyroidism, patients with choriocarcinoma.
- Decreased levels are noted in hypothyroidism, euthyroid sick syndrome.

Certificate # MC-2657

DR S G ALI HATIM CONSULTANT BIOCHEMIST