Thyrocare

Tests you can trust

Name : xxxxxxxxxxxxxxxx

Date : xxxxxxxxxxxxxxxx

Test Asked : Serum Bun-Creatinine Ratio

Report Status: Complete Report



First National Diagnostic Chain to have **100% of its Labs with NABL Accreditation#**











Your reports are digitally verifiable

Scan the QR code inside the report to check authenticity of reported values

QR code will remain active for 30 days from report release date

Accredited by



NABL From 2005#



ISO 9001: 2015 - From 2015



CAP From 2007~

Dummy Report

Processed At :

Thyrocare
Tests you can trust

Thyrocare Technologies Limited, D-37/3, TTC MIDC, Turbhe, Navi Mumbai - 400 703. 9870666333 wellness@thyrocare.com

First National Diagnostic Chain to have 100% of its Labs with NABL Accreditation#

Patient Name : XXXXXXXXXXXXXXXX
Referred By : XXXXXXXXXXXXXXXX
Sample Collected At : XXXXXXXXXXXXXXXX

Tests Done : **SERUM BUN-CREATININE RATIO**

Report Availability Summary

Note: Please refer to the table below for status of your tests.

1 Ready | **0** Ready with Cancellation | **0** Processing | **0** Cancelled in Lab

TEST DETAILS	REPORT STATUS
SERUM BUN-CREATININE RATIO	Ready

Dummy Report

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Patient Name : XXXXXXXXXXXXXXXX
Referred By : XXXXXXXXXXXXXXXX
Sample Collected At : XXXXXXXXXXXXXXXX

Sample Collected on (SCT) XXXXXXXXXXXXXXXX
Sample Received on (SRT) XXXXXXXXXXXXXXXX
Report Released on (RRT) XXXXXXXXXXXXXXXX
Sample Type | Barcode XXXXXXXXXXXXXXXX

TEST NAME	TECHNOLOGY	VALUE	UNITS	Bio. Ref. Interval.
BLOOD UREA NITROGEN (BUN)	PHOTOMETRY	16.3	mg/dL	7.94 - 20.07
CREATININE - SERUM	**PHOTOMETRY**	**1.54**	**mg/dL**	**0.55-1.02**
BUN / Sr.CREATININE RATIO	CALCULATED	10.58	Ratio	9:1-23:1

Please correlate with clinical conditions.

Method :

BUN - Kinetic UV Assay.
SCRE - Creatinine Enzymatic Method
B/CR - Derived from serum Bun and Creatinine values

Dummy Report

Tests Done : **SERUM BUN-CREATININE RATIO**

Doctor 1 Sign Doctor 2 Sign

Processed At :

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Patient Name	: XXXXXXXXXXXXXXXX	Sample Collected on (SCT)	: XXXXXXXXXXXXXXXX
Referred By	: XXXXXXXXXXXXXXXX	Sample Received on (SRT)	: XXXXXXXXXXXXXXXX
Sample Collected At	: XXXXXXXXXXXXXXXX	Report Released on (RRT)	: XXXXXXXXXXXXXXXX
		Sample Type | Barcode	: XXXXXXXXXXXXXXXX

TEST NAME	TECHNOLOGY	VALUE	UNITS
EST. GLOMERULAR FILTRATION RATE (eGFR)	**CALCULATED**	**41**	**mL/min/1.73 m2**

Bio. Ref. Interval. :-

> = 90 : Normal
60 - 89 : Mild Decrease
45 - 59 : Mild to Moderate Decrease
30 - 44 : Moderate to Severe Decrease
15 - 29 : Severe Decrease

Clinical Significance

The normal serum creatinine reference interval does not necessarily reflect a normal GFR for a patient. Because mild and moderate kidney injury is poorly inferred from serum creatinine alone. Thus, it is recommended for clinical laboratories to routinely estimate glomerular filtration rate (eGFR), a "gold standard" measurement for assessment of renal function, and report the value when serum creatinine is measured for patients 18 and older, when appropriate and feasible. It cannot be measured easily in clinical practice, instead, GFR is estimated from equations using serum creatinine, age, race and sex. This provides easy to interpret information for the doctor and patient on the degree of renal impairment since it approximately equates to the percentage of kidney function remaining. Application of CKD-EPI equation together with the other diagnostic tools in renal medicine will further improve the detection and management of patients with CKD.

Reference

Levey AS, Stevens LA, Schmid CH, Zhang YL, Castro AF, 3rd, Feldman HI, et al. A new equation to estimate glomerular filtration rate. Ann Intern Med. 2009;150(9):604-12.

Please correlate with clinical conditions.

Method:- 2021 CKD EPI Creatinine Equation

~~ End of report ~~

Dummy Report

Tests Done : **SERUM BUN-CREATININE RATIO**

Doctor 1 Sign Doctor 2 Sign

CONDITIONS OF REPORTING

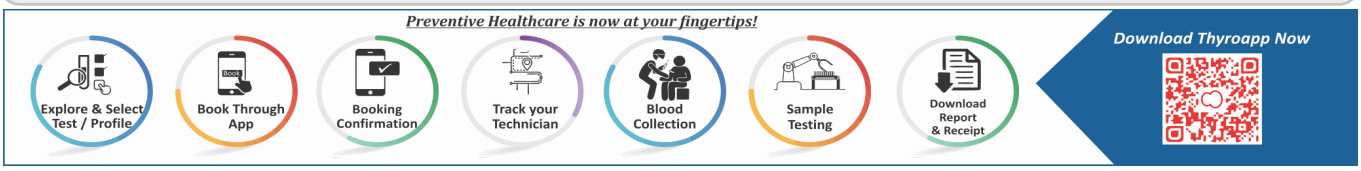
- The reported results are for information and interpretation of the referring doctor only.
- It is presumed that the tests performed on the specimen belong to the patient; named or identified.
- Results of tests may vary from laboratory to laboratory and also in some parameters from time to time for the same patient.
- Should the results indicate an unexpected abnormality, the same should be reconfirmed.
- Only such medical professionals who understand reporting units, reference ranges and limitations of technologies should interpret results.
- This report is not valid for medico-legal purpose.
- Neither Thyrocare, nor its employees/representatives assume: (a) any liability, responsibility for any loss or damage that may be incurred by any person as a result of presuming the meaning or contents of the report, (b) any claims of any nature whatsoever arising from or relating to the performance of the requested tests as well as any claim for indirect, incidental or consequential damages. The total liability, in any case, of Thyrocare shall not exceed the total amount of invoice for the services provided and paid for.
- Thyrocare Discovery video link :- https://youtu.be/nbdYeRgYyQc

EXPLANATIONS

- Majority of the specimen processed in the laboratory are collected by Pathologists and Hospitals we call them as "Clients".
- **Name** - The name is as declared by the client and recored by the personnel who collected the specimen.
- **Ref.Dr** - The name of the doctor who has recommended testing as declared by the client.
- **Labcode** - This is the accession number in our laboratory and it helps us in archiving and retrieving the data.
- **Barcode** - This is the specimen identity number and it states that the results are for the specimen bearing the barcode (irrespective of the name).
- **SCP** - Specimen Collection Point - This is the location where the blood or specimen was collected as declared by the client.
- **SCT** - Specimen Collection Time - The time when specimen was collected as declared by the client.
- **SRT** - Specimen Receiving Time - This time when the specimen reached our laboratory.
- **RRT** - Report Releasing Time - The time when our pathologist has released the values for Reporting.
- **Reference Range** - Means the range of values in which 95% of the normal population would fall.

SUGGESTIONS

- Values out of reference range requires reconfirmation before starting any medical treatment.
- Retesting is needed if you suspect any quality shortcomings.
- Testing or retesting should be done in accredited laboratories.
- For suggestions, complaints, clinical support or feedback, write to us at **customersupport@thyrocare.com** or call us on **022-3090 0000**





+ *T&C Apply, #As on 5th December 2024 (Applicable for all company owned labs except Bhagalpur & Vijayawada),*

⋆ *As per survey on doctors' perception of laboratory diagnostics (IJARIIT, 2023), -Mumbai Reference Lab is CAP Accredited*