

Client**Rohini**

Pathkind Diagnostics Pvt. Ltd.

Shop No. 6 GF, 8/C-9/124, Sector-8 Rohini

Processed By**Pathkind Diagnostic Pvt. Ltd.**

Plot No. 55-56, Udhog Vihar Ph-IV, Gurugram - 122015

Name : Mrs. DUMMY BC363

Age : 34 Yrs

Sex : Female

P. ID No. : P220113124

Accession No : 220120000020631

Referring Doctor : DR.TARANG YADAV

Referred By :

Billing Date : 25/11/2020 11:17:15

Sample Collected on : 25/11/2020 13:04:04

Sample Received on : 25/11/2020 16:46:28

Report Released on : 29/11/2020 13:02:37

Barcode No. : 10093986

Ref no. :

Report Status - Final

Test Name	Result	Biological Ref. Interval	Unit
-----------	--------	--------------------------	------

BIOCHEMISTRY**# * Procalcitonin (PCT)**

0.05

ng/mL

Sample: Serum

Procalcitonin (PCT)

Procalcitonin level	Inferences
< 0.5 ng/mL	Minor local bacterial infection is possible. Severe systemic Infection (sepsis) is not likely
0.5 - < 2 ng/mL	Systemic infection is possible, but various conditions are known to induce PCT as well (see below). Suggest repeat after 6-24 hours for a definitive diagnosis
2.0 - <10 ng/mL	Systemic infection (sepsis) is likely, unless other causes are known
>10 ng/mL	Important systemic inflammatory response, almost exclusively due to severe bacterial sepsis or septic shock

Procalcitonin, the prohormone of calcitonin is below limit of detection (0.05 ng/ml) in healthy individuals. It rises in response to an inflammatory stimulus especially of bacterial origin. It does not rise significantly with viral or non infectious inflammations. PCT levels can be elevated in non infectious causes like:

*The first days after a major trauma, major surgical intervention, burns, treatment with OKT3 antibodies and other drugs stimulating the release of pro-inflammatory cytokines, small cell lung cancer, medullary C-cell carcinoma of thyroid.

*Patients with prolonged or severe cardiogenic shock, prolonged severe organ perfusion anomalies.

* Neonates < 48 hrs of life.

*Patients with PCT values <2 ng/ml should be closely monitored both clinically and by reassessing PCT within 6-24 hrs.

*** Marked tests are processed in our companion laboratories****** End of Report******Dr. Shweta Paul**

Consultant-Biochemist

The Test/s marked with (#) is are not accredited by NABL

220120000020631 Mrs. DUMMY BC363



In our quest to keep you hale, hearty & healthy, we recommend these following preventive packages

► **Healthkind - Preventive health check-up packages**

Package	Healthkind Complete	Healthkind Advance	Healthkind Platinum
Tests	77 Tests	83 Tests	85 Tests
Price	₹569* Now at ₹3199	₹779* Now at ₹3999	₹900* Now at ₹4999
HEART	Lipid Profile	Lipid Profile with Direct LDL	Lipid Profile with Direct LDL
DIABETES	FBS, HbA1c	FBS, HbA1c, Microalbumin	FBS, HbA1c, Microalbumin
KIDNEY	BUN, Creatinine, Bun/Creatinine Ratio, Electrolytes, Uric Acid, Urine R/E	BUN, Creatinine, BUN/Creatinine Ratio, Electrolytes, Uric Acid, Urine R/E	BUN, Creatinine, BUN/Creatinine Ratio, Electrolytes, Uric Acid, Urine R/E
BONES	Vitamin D, Calcium	Vitamin D, Calcium, Phosphorus	Vitamin D, Calcium, Phosphorus, Rheumatoid Factor
THYROID	T3, T4, TSH	T3, T4, TSH	FT3, FT4, TSH
NERVES	Vitamin B12	Vitamin B12	Vitamin B12
LIVER	Bilirubin (Total, Direct, Indirect), SGOT, SGPT, ALP, Protein, Albumin, Globulin, A:G Ratio, HBsAg	Bilirubin (Total, Direct, Indirect), SGOT, SGPT, ALP, GGT, LDH, Protein, Albumin, Globulin, A:G Ratio, HBsAg	Bilirubin (Total, Direct, Indirect), SGOT, SGPT, ALP, GGT, LDH, Protein, Albumin, Globulin, A:G Ratio, HBsAg
ANAEMIA	Iron, TIBC, UIBC, % Saturation	Iron, TIBC, UIBC, % Saturation, Ferritin	Iron, TIBC, UIBC, % Saturation, Ferritin, Folic Acid
INFECTION	CBC, ESR	CBC, ESR	CBC, ESR

► **Immasure - Immunity Check Package**

A comprehensive package that is designed to help you track your immunity level against variety of threats including virus, bacteria & other pathogens.

Immasure	31 Tests	₹4410* now at ₹3250
-	CBC	
-	Iron Studies (Iron, UIBC, TIBC & % Saturation)	
-	Vitamin-D,	
-	Immunoglobulin IgE Total	
-	Immunoglobulin Profile (IgA, IgG, IgM)	



This document was created with the Win2PDF "print to PDF" printer available at
<http://www.win2pdf.com>

This version of Win2PDF 10 is for evaluation and non-commercial use only.

This page will not be added after purchasing Win2PDF.

<http://www.win2pdf.com/purchase/>