

Sumeet Singh Dang
 BBS, MD Medicine
 M Nephrology (CMC Vellore)
 Consultant Nephrologist & Transplant Physician
 MC: 37861



DR DANG'S KIDNEY CARE
 #2, Hargobind Nagar
 Opp. Govt. Press, Sirhind Road, Patiala
 M: 99156 44663 (Only for Appointment)
 E-mail: dr_sumeet2005@yahoo.co.in

ਕਿਛੀ ਰੋਗਾਂ ਦੇ ਮਾਹਿਰ

B.P. 128/78

Pulse - 83

SpO₂ - 96

Name..... Rhangi Lal 65/M

Date.. 18/5

Crossed

Hb

HD - 3/week

2 NEFC m 5000

in 100 ml NS 0.001 + 1000

Once a month

CALCIUM

PHOSPHORUS

Hb

CREATININE

SI ALBUMIN

Next Visit
21/07/24

4
3 SGL

2 RFNOCR 1+ 4000 U.S.

2 Optoneee 110 1/week

T Ambes 5-0-2 S

T Corcor 2-S 1-0

T Astor 40 - 20 - 0
Dm 40

Oral Bic D 1-00T.

T Ecock 2-0 0.01ml

Oral Pendacox 4000mg 2x

T Topiramate 281-

A.M.

Amar Hospital, Patiala
 9.30 AM to 2.30 PM

#2, Hargobind Nagar
 Opp. Govt. Press, Sirhind Road, Patiala
 1 PM to 7 PM

(Sunday)

* Not for medicolegal
 Incase of Emergency

AMAR HOSPITAL 24x7

TI LAL
Years
e
2



Sample Collected At:
RBL DIAGNOSTICS PVT LTD
KAITHAL.
Ref. By: Self



7341L46128
Registered: 30 Jun, 24 11:14 AM

Complete Blood Count (CBC)

Parameter	Observed Value	Biological Reference Interval	Unit	
Hemoglobin (Hb)	7.7	Low	13 - 17	g/dL
Red Cell Count	5.4		4.0 - 10.0	$10^3/\text{cmm}^3$
White Blood Cells	2.0		0.8 - 4.0	$10^3/\text{cmm}^3$
Neutrophils	0.3		0.12 - 1.20	$10^3/\text{cmm}^3$
Lymphocytes	3.1		2.0 - 7.0	$10^3/\text{cmm}^3$
Eosinophils	36.8		20.0 - 40.0	%
Monocytes	6.2		3.0 - 12.0	%
Platelets	57.0		50.0 - 70.0	%
Mean Corpuscular Volume (MCV)	2.87	Low	4.0 - 5.5	$10^6/\text{cmm}^3$
Crit Value (Hct)	21.2	Low	38.0 - 52.0	%
Corpuscular Volume Distribution Parameter (RDW)	62.7	Low	80.0 - 100.0	fL
Corpuscular Hemoglobin (MCH)	26.9	Low	27 - 34.0	pg
Corpuscular Hemoglobin Concentration (MCHC)	42.9	High	32 - 36	%
Mean Corpuscular Volume (MCV)	20.0	High	11.0 - 16.0	%
Mean Corpuscular Hemoglobin (MCH)	53.5		35.0 - 56.0	fL
Platelet Counts	300		150 - 450	$10^3/\text{cmm}^3$
Mean Platelet Volume (MPV)	8.2		6.5 - 12.0	fL
Distribution Width (PDW)	15.6		9.0 - 17.0	%
Crit (PCT)	0.245		0.108 - 0.282	%

Dr. RAJEEV KUMAR
MBBS,MD PATHOLOGY

CONSENT FOR CENTRAL VENOUS LINE / ARTERIAL CATHETER INSERTION

SHANTI LAL	Sample Collected At: RBL DIAGNOSTICS PVT LTD KAITHAL. Ref. By: Self	 7341L46120 Registered: 30 Jun, 24 11:14 AM
5 Years		
Male		
112		



Prothrombin Time & INR

Parameter	Observed Value	Biological Reference Interval		Unit
Prothrombin Time for control plasma	13.0	11.0 - 15.0		
Prothrombin Time (PT) Optical Clot Detection	<u>16.1</u>	High	11 - 15	seconds
International normalized ratio (INR)	<u>1.23</u>	High	0.90 - 1.10	

Prothrombin time is the time it takes plasma to clot after addition of tissue factor (obtained from animals). This measures the extrinsic pathway (as well as the common pathway) of coagulation.

Prothrombin time (PT) and its derived measures of prothrombin ratio (PR) and international normalized ratio (INR) are measures of the extrinsic pathway of coagulation.

are used to determine the clotting tendency of blood, in the measure of warfarin dosage, liver damage, and vitamin K status. Level of the extrinsic pathway is greatly affected by levels of factor VII in the body.

Factor VII has a short half-life and its synthesis requires vitamin K. The prothrombin time can be prolonged as a result of deficiencies in vitamin K, which can be caused by warfarin, malabsorption, or lack of intestinal colonization by bacteria (such as in sepsis).

In addition, poor factor VII synthesis (due to liver disease) or increased consumption (in disseminated intravascular coagulation) will prolong the PT.

The anticoagulant therapeutic range is INR; 2.0 to 3.5