

Detail Results: Patient Info				Results Info	
Patient Name:	SAURABH RANJAN	Home Phone:	(647)642-3344	Date of Service:	2024-07-15 00:00
Date of Birth:	1986-08-15	Work Phone:		Date Received:	2024-07-17 17:22
Age:	37 years	Sex:	M	Report Status:	Final
Health #:	4832656500	Patient Location:	GDML	Client Ref. #:	
		Accession #:	50-27530340		
Requesting Client: M.I. CHAUDHARY				cc: Client:	

CHEMISTRY						
Test Name(s)	Result	Abn	Reference Range	Units	Date/Time Completed	Status
CREATININE						
CREATININE	76	N	60 - 110.00	umol/L	2024-07-16 21:46:57	F
eGFR	114	N	60 - 99999.99	mL/min/1.73 m*2	2024-07-16 21:46:57	F
eGFR is calculated using the CKD-EPI 2021 equation						
which does not use a race-based adjustment.						
Change to equation and interpretation						
effective April 29, 2024.						

An eGFR result  $\geq 60$  mL/min/1.73m<sup>2</sup> rules out CKD stage 3-5. Assessment of urine ACR is required to definitively rule out or confirm CKD diagnosis. The KidneyWise toolkit (kidneywise.ca) recommends remeasuring eGFR and urine ACR annually for people with diabetes mellitus and less frequently in others unless clinical circumstances dictate otherwise.

HEMATOLOGY						
Test Name(s)	Result	Abn	Reference Range	Units	Date/Time Completed	Status
HEMOGLOBIN	131	N	129 - 165.000	g/L	2024-07-16 21:46:57	F
HEMATOCRIT	0.41	N	0.39 - 0.490	L/L	2024-07-16 21:46:57	F
RBC	4.9	N	4.2 - 5.800	x 10*12/L	2024-07-16 21:46:57	F
RBC INDICES: MCV	83	N	80 - 98.000	fL	2024-07-16 21:46:57	F
MCH	27	N	24 - 33.000	pg	2024-07-16 21:46:57	F
MCHC	319	N	313 - 344.000	g/L	2024-07-16 21:46:57	F
RDW	14.5	N	12.5 - 17.3		2024-07-16 21:46:57	F
WBC	5.1	N	3.2 - 9.400	x 10*9/L	2024-07-16 21:46:57	F
PLATELETS	141	L	155 - 372.000	x 10*9/L	2024-07-16 21:46:57	F
MPV	15.0	H	4.0 - 14.000	fL	2024-07-16 21:46:57	F

DIFFERENTIAL WBC'S						
NEUTROPHILS	3.2	N	1.4 - 6.3	x 10*9/L	2024-07-16 21:46:57	F
LYMPHOCYTES	1.6	N	1.0 - 2.9	x 10*9/L	2024-07-16 21:46:57	F
MONOCYTES	0.2	N	0.2 - 0.8	x 10*9/L	2024-07-16 21:46:57	F
EOSINOPHILS	0.1	N	0.0 - 0.5	x 10*9/L	2024-07-16 21:46:57	F
BASOPHILS	0.05	N	0.00 - 0.09	x 10*9/L	2024-07-16 21:46:57	F

SMEAR						
PLATELETS: PLATELETS SLIGHTLY DECREASED						
RBC'S: RED CELLS APPEAR NORMAL						

URINALYSIS						
Test Name(s)	Result	Abn	Reference Range	Units	Date/Time Completed	Status
URINALYSIS CHEMICAL						
GLUCOSE	5.5	A	- NEG	mmol/L	2024-07-16 21:46:57	F
BILIRUBIN	NEG	N	NEGATIVE		2024-07-16 21:46:57	F
KETONES	NEG	N	- NEG	mmol/L	2024-07-16 21:46:57	F
SPECIFIC GRAVITY	1.003	L	1.005 - 1.030		2024-07-16 21:46:57	F
BLOOD	NEG	N	NEGATIVE		2024-07-16 21:46:57	F
pH	7.0	N	5.0 - 8.0		2024-07-16 21:46:57	F
PROTEIN	NEG	N	- NEG	g/L	2024-07-16 21:46:57	F
UROBILINOGEN	3.2	N	- 32.99	umol/L	2024-07-16 21:46:57	F
NITRITE	NEG	N	NEGATIVE		2024-07-16 21:46:57	F
LEUKOCYTES	NEG	N	NEGATIVE		2024-07-16 21:46:57	F
COLOUR	YELLOW	N	- YELLOW	YELLOW	2024-07-16 21:46:57	F
APPEARANCE	CLEAR	N	- CLEAR	CLEAR	2024-07-16 21:46:57	F

MICROBIOLOGY						
Test Name(s)	Result	Abn	Reference Range	Units	Date/Time Completed	Status

## URINE CULTURE

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## CULTURE:

(1) Colony count:

&gt;100 x E6 cfu/L of Enterococcus

If treatment is considered, Enterococcus spp. are generally susceptible to ampicillin and nitrofurantoin in uncomplicated cases of urinary tract infections. AST is available upon requests within 5 days from time of final report.

END OF REPORT