Chandan Diagnostic

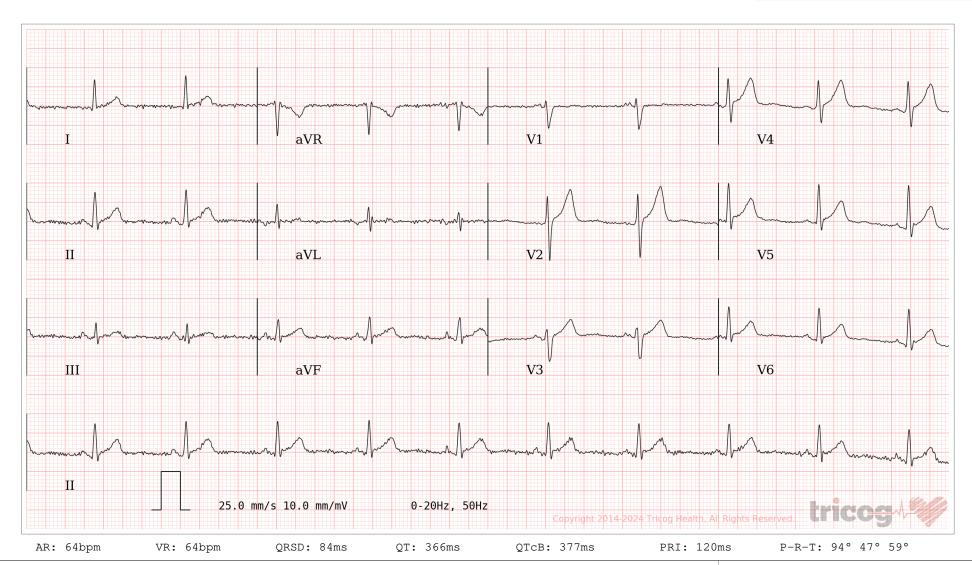


Age / Gender: 32/Male

Date and Time: 25th Jan 24 10:04 AM

Patient ID: CHLD0166732324

Patient Name: Mr.KAMLESH TIWARI



ECG Within Normal Limits: Sinus Rhythm. Please correlate clinically.

AUTHORIZED BY

REPORTED BY



Dr. Charit MD, DM: Cardiology PS.

Dr. Prema S Shettar

63382

Disclaimer: Analysis in this report is based on ECG alone and should only be used as an adjunct to clinical history, symptoms and results of other invasive and non-invasive tests and must be interpreted by a qualified physician.



Add: Opp. Vishal Megamart, Nainital Road, Haldwani

Ph: ,9235400975

CIN: U85110DL2003PLC308206



Patient Name : Mr.KAMLESH TIWARI Registered On : 25/Jan/2024 09:27:57 Age/Gender Collected : 25/Jan/2024 09:43:54 : 32 Y 2 M 0 D /M UHID/MR NO : CHLD.0000102274 Received : 25/Jan/2024 10:05:07 Visit ID : CHLD0166732324 Reported : 25/Jan/2024 11:33:42

Ref Doctor : Dr.MEDIWHEEL ARCOFEMI HEALTH Status : Final Report

DEPARTMENT OF HAEMATOLOGY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
Placed Croup (APO & Phatyping) * B	,			
Blood Group (ABO & Rh typing) * , Bl				
Blood Group	0			ERYTHROCYTE MAGNETIZED TECHNOLOGY / TUBE AGGLUTINA
Rh (Anti-D)	POSITIVE	·		ERYTHROCYTE MAGNETIZED
				TECHNOLOGY / TUBE AGGLUTINA
Complete Blood Count (CBC) * , Whole	e Blood			
Haemoglobin	14.40	g/dl	1 Day- 14.5-22.5 g/dl 1 Wk- 13.5-19.5 g/dl	
			1 Mo- 10.0-18.0 g/dl	
			3-6 Mo- 9.5-13.5 g/dl	
			0.5-2 Yr- 10.5-13.5 g/dl	
			2-6 Yr- 11.5-15.5 g/dl	
			6-12 Yr- 11.5-15.5 g/dl	
			12-18 Yr 13.0-16.0 g/dl	
			Male- 13.5-17.5 g/dl	
TI 0 (14/D0)	7.700.00	10	Female- 12.0-15.5 g/dl	
TLC (WBC) <u>DLC</u>	7,700.00	/Cu mm	4000-10000	ELECTRONIC IMPEDANCE
Polymorphs (Neutrophils)	52.00	%	55-70	ELECTRONIC IMPEDANCE
Lymphocytes	42.00	%	25-40	ELECTRONIC IMPEDANCE
Monocytes	1.00	%	3-5	ELECTRONIC IMPEDANCE
Eosinophils	4.00	%	1-6	ELECTRONIC IMPEDANCE
Basophils ESR	1.00	%	<1	ELECTRONIC IMPEDANCE
Observed	4.00	Mm for 1st hr.		
Corrected	0.00	Mm for 1st hr.	< 9	
PCV (HCT)	45.00	%	40-54	
Platelet count	13.00	76	40 34	
Platelet Count	1.52	LACS/cu mm	1.5-4.0	ELECTRONIC IMPEDANCE/MICROSCOPIC
PDW (Platelet Distribution width)	17.90	fL	9-17	ELECTRONIC IMPEDANCE
P-LCR (Platelet Large Cell Ratio)	51.70	%	35-60	ELECTRONIC IMPEDANCE











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Ref Doctor : Dr.MEDIWHEEL ARCOFEMI HEALTH Status : Final Report

DEPARTMENT OF HAEM ATOLOGY

M EDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
PCT (Platelet Hematocrit)	0.19	%	0.108-0.282	ELECTRONIC IMPEDANCE
MPV (Mean Platelet Volume)	13.40	fL	6.5-12.0	ELECTRONIC IMPEDANCE
RBCCount				
RBC Count	4.97	Mill./cu mm	4.2-5.5	ELECTRONIC IMPEDANCE
Blood Indices (MCV, MCH, MCHC)				
MCV	89.40	fΙ	80-100	CALCULATED PARAMETER
MCH	29.00	pg	28-35	CALCULATED PARAMETER
MCHC	32.40	%	30-38	CALCULATED PARAMETER
RDW-CV	13.90	%	11-16	ELECTRONIC IMPEDANCE
RDW-SD	45.70	fL	35-60	ELECTRONIC IMPEDANCE
Absolute Neutrophils Count	4,002.00	/cu mm	3000-7000	
Absolute Eosinophils Count (AEC)	308.00	/cu mm	40-440	













Ph: ,9235400975

CIN: U85110DL2003PLC308206



Patient Name : Mr.KAMLESH TIWARI : 25/Jan/2024 09:27:58 Registered On Age/Gender : 32 Y 2 M 0 D /M Collected : 25/Jan/2024 09:43:54 UHID/MR NO : CHLD.0000102274 Received : 25/Jan/2024 10:05:07 Visit ID : CHLD0166732324 Reported : 25/Jan/2024 10:41:08

Ref Doctor : Dr.MEDIWHEEL ARCOFEMI HEALTH Status : Final Report

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name	Result	Un	it Bio. Ref. Interv	al Method
GLUCOSE FASTING, Plasma				
Glucose Fasting	93.10	mg/dl	< 100 Normal 100-125 Pre-diabetes	GOD POD

≥ 126 Diabetes

Interpretation:

- a) Kindly correlate clinically with intake of hypoglycemic agents, drug dosage variations and other drug interactions.
- b) A negative test result only shows that the person does not have diabetes at the time of testing. It does not mean that the person will never get diabetics in future, which is why an Annual Health Check up is essential.
- c) I.G.T = Impared Glucose Tolerance.

GLYCOSYLATED HAEM OGLOBIN (HBA1C) *, EDTA BLOOD

Glycosylated Haemoglobin (HbA1c)	5.80	% NGSP	HPLC (NGSP)
Glycosylated Haemoglobin (HbA1c)	39.50	mmol/mol/IFCC	
Estimated Average Glucose (eAG)	119	mg/dl	

Interpretation:

NOTE:-

- eAG is directly related to A1c.
- An A1c of 7% -the goal for most people with diabetes-is the equivalent of an eAG of 154 mg/dl.
- eAG may help facilitate a better understanding of actual daily control helping you and your health care provider to make necessary changes to your diet and physical activity to improve overall diabetes mnagement.

The following ranges may be used for interpretation of results. However, factors such as duration of diabetes, adherence to therapy and the age of the patient should also be considered in assessing the degree of blood glucose control.

Haemoglobin A1C (%)NGSP	mmol/mol / IFCC Unit	eAG (mg/dl)	Degree of Glucose Control Unit
> 8	>63.9	>183	Action Suggested*
7-8	53.0 -63.9	154-183	Fair Control
< 7	<63.9	<154	Goal**
6-7	42.1 -63.9	126-154	Near-normal glycemia
< 6%	<42.1	<126	Non-diabetic level









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Patient Name : Mr.KAMLESH TIWARI : 25/Jan/2024 09:27:58 Registered On Age/Gender : 32 Y 2 M 0 D /M Collected : 25/Jan/2024 09:43:54 UHID/MR NO : CHLD.0000102274 Received : 25/Jan/2024 10:05:07 Visit ID : CHLD0166732324 Reported : 25/Jan/2024 10:41:08

Ref Doctor : Dr.MEDIWHEEL ARCOFEMI HEALTH Status : Final Report

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
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^{*}High risk of developing long term complications such as Retinopathy, Nephropathy, Neuropathy, Cardiopathy, etc.

N.B.: Test carried out on Automated VARIANT II TURBO HPLC Analyser.

Clinical Implications:

- *Values are frequently increased in persons with poorly controlled or newly diagnosed diabetes.
- *With optimal control, the HbA 1c moves toward normal levels.
- *A diabetic patient who recently comes under good control may still show higher concentrations of glycosylated hemoglobin. This level declines gradually over several months as nearly normal glycosylated *Increases in glycosylated hemoglobin occur in the following non-diabetic conditions: a. Iron-deficiency anemia b. Splenectomy
- c. Alcohol toxicity d. Lead toxicity
- *Decreases in A 1c occur in the following non-diabetic conditions: a. Hemolytic anemia b. chronic blood loss
- *Pregnancy d. chronic renal failure. Interfering Factors:
- *Presence of Hb F and H causes falsely elevated values. 2. Presence of Hb S, C, E, D, G, and Lepore (autosomal recessive mutation resulting in a hemoglobinopathy) causes falsely decreased values.

BUN (Blood Urea Nitrogen)	12.50	mg/dL	7.0-23.0	CALCULATED
Sample:Serum				
Creatinine Sample:Serum	1.15	mg/dl	0.6-1.30	MODIFIED JAFFES
Uric Acid Sample:Serum	7.50	mg/dl	3.4-7.0	URICASE
LFT (WITH GAMMA GT) * , Serum				
SGOT / Aspartate Aminotransferase (AST)	34.73	U/L	< 35	IFCC WITHOUT P5P
SGPT / Alanine Aminotransferase (ALT)	54.50	U/L	< 40	IFCC WITHOUT P5P
Gamma GT (GGT)	53.60	IU/L	11-50	OPTIMIZED SZAZING
Protein	6.90	gm/dl	6.2-8.0	BIURET
Albumin	4.30	gm/dl	3.4-5.4	B.C.G.
Globulin	2.60	gm/dl	1.8-3.6	CALCULATED
A:G Ratio	1.65		1.1-2.0	CALCULATED
Alkaline Phosphatase (Total)	134.90	U/L	42.0-165.0	IFCC METHOD
Bilirubin (Total)	0.40	mg/dl	0.3-1.2	JENDRASSIK & GROF
Bilirubin (Direct)	0.20	mg/dl	< 0.30	JENDRASSIK & GROF
Bilirubin (Indirect)	0.20	mg/dl	< 0.8	JENDRASSIK & GROF







^{**}Some danger of hypoglycemic reaction in Type 1diabetics. Some glucose intolerant individuals and "subclinical" diabetics may demonstrate HbA1C levels in this area.



Add: Opp. Vishal Megamart, Nainital Road, Haldwani

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CIN: U85110DL2003PLC308206



Patient Name Age/Gender

: Mr.KAMLESH TIWARI : 32 Y 2 M 0 D /M

Collected

Registered On

: 25/Jan/2024 09:27:58 : 25/Jan/2024 09:43:54

UHID/MR NO Visit ID

: CHLD.0000102274 : CHLD0166732324

Received Reported : 25/Jan/2024 10:05:07

: Dr.MEDIWHEEL ARCOFEMI HEALTH

: 25/Jan/2024 10:41:08

Ref Doctor

CARE LTD HLD -

Status

: Final Report

DEPARTMENT OF BIOCHEMISTRY

M EDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

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n ligh
CALCULATED
ol GPO-PAP derline High n igh
ווו

Dr.Pankaj Punetha DNB(Pathology)









Test Name

Add: Opp. Vishal Megamart, Nainital Road, Haldwani

Ph: ,9235400975

CIN: U85110DL2003PLC308206



Method

Patient Name : Mr.KAMLESH TIWARI Registered On : 25/Jan/2024 09:27:58 Age/Gender Collected : 25/Jan/2024 09:46:09 : 32 Y 2 M 0 D /M UHID/MR NO : CHLD.0000102274 Received : 25/Jan/2024 10:05:07 Visit ID : CHLD0166732324 Reported : 25/Jan/2024 14:52:35

Regult

Ref Doctor : Dr.MEDIWHEEL ARCOFEMI HEALTH Status : Final Report

DEPARTMENT OF CLINICAL PATHOLOGY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Linit

Rio Ref Interval

Test Name	Result	Unit	Bio. Ret. Interval	Method
URINE EXAMINATION, ROUTINE * , \textit{Ur}	rine			
Color	YELLOW			
Specific Gravity	1.015			
Reaction PH	Acidic (6.0)			DIPSTICK
Appearance	CLEAR			
Protein	ABSENT	mg %	< 10 Absent	DIPSTICK
			10-40 (+)	
			40-200 (++)	
			200-500 (+++)	
Sugar	ADCENIT	am c0/	> 500 (++++)	DIPSTICK
Sugar	ABSENT	gms%	< 0.5 (+) 0.5-1.0 (++)	DIPSTICK
			1-2 (+++)	
		The state of the s	> 2 (++++)	
Ketone	ABSENT	mg/dl	0.1-3.0	BIOCHEMISTRY
Bile Salts	ABSENT			
Bile Pigments	ABSENT			
Bilirubin	ABSENT			DIPSTICK
Leucocyte Esterase	ABSENT			DIPSTICK
Urobilinogen(1:20 dilution)	ABSENT			
Nitrite	ABSENT			DIPSTICK
Blood	ABSENT			DIPSTICK
Microscopic Examination:				
Epithelial cells	1-2/h.p.f			MICROSCOPIC
				EXAMINATION
Pus cells	2-3/h.p.f			
RBCs	ABSENT			MICROSCOPIC
				EXAMINATION
Cast	ABSENT			
Crystals	ABSENT			MICROSCOPIC
Othern	ADCENIT			EXAMINATION
Others	ABSENT			
YELLOW				
SUGAR, FASTING STAGE*, Urine				
Sugar, Fasting stage	ABSENT	gms%		
		0		







Add: Opp. Vishal Megamart, Nainital Road, Haldwani

Ph: ,9235400975

CIN: U85110DL2003PLC308206



Patient Name Age/Gender

: Mr.KAMLESH TIWARI : 32 Y 2 M 0 D /M Registered On Collected : 25/Jan/2024 09:27:58 : 25/Jan/2024 09:46:09

UHID/MR NO

: CHLD.0000102274

Received

: 25/Jan/2024 10:05:07

Visit ID

: CHLD0166732324

Reported

: 25/Jan/2024 14:52:35

Ref Doctor

: Dr.MEDIWHEEL ARCOFEMI HEALTH CARE LTD HLD -

Status

: Final Report

DEPARTMENT OF CLINICAL PATHOLOGY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name Result Unit Bio. Ref. Interval Method

Interpretation:

(+) < 0.5

(++) 0.5-1.0

(+++) 1-2

(++++) > 2



Dr.Pankaj Punetha DNB(Pathology)



Home Sample Collection 1800-419-0002





Ph: ,9235400975

CIN: U85110DL2003PLC308206



Patient Name : Mr.KAMLESH TIWARI Registered On : 25/Jan/2024 09:27:58 Age/Gender Collected : 32 Y 2 M 0 D /M : 25/Jan/2024 09:43:54 UHID/MR NO : CHLD.0000102274 Received : 25/Jan/2024 10:05:07 Visit ID : 25/Jan/2024 12:23:39 : CHLD0166732324 Reported

Ref Doctor : Dr.MEDIWHEEL ARCOFEMI HEALTH Status : Final Report

DEPARTMENT OF IMMUNOLOGY

M EDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
THYROID PROFILE - TOTAL * , Serum				
INTROID FRONTE: TOTAL , Serum				
T3, Total (tri-iodothyronine)	118.30	ng/dl	84.61-201.7	CLIA
T4, Total (Thyroxine)	10.30	ug/dl	3.2-12.6	CLIA
TSH (Thyroid Stimulating Hormone)	3.700	μIU/mL	0.27 - 5.5	CLIA
Interpretation:		,		
		0.3-4.5 μIU/m	L First Trimest	er
		0.5-4.6 μIU/m	L Second Trim	ester
		0.8-5.2 μIU/m	L Third Trimes	ter
		0.5-8.9 μIU/m	nL Adults	55-87 Years
		0.7-27 μIU/m	nL Premature	28-36 Week
		2.3-13.2 μIU/m	L Cord Blood	> 37Week
		0.7-64 μIU/m	L Child(21 wk	- 20 Yrs.)
		1-39 µIU/	mL Child	0-4 Days
		1.7-9.1 μIU/m	nL Child	2-20 Week

- 1) Patients having low T3 and T4 levels but high TSH levels suffer from primary hypothyroidism, cretinism, juvenile myxedema or autoimmune disorders.
- 2) Patients having high T3 and T4 levels but low TSH levels suffer from Grave's disease, toxic adenoma or sub-acute thyroiditis.
- 3) Patients having either low or normal T3 and T4 levels but low TSH values suffer from iodine deficiency or secondary hypothyroidism.
- **4)** Patients having high T3 and T4 levels but normal TSH levels may suffer from toxic multinodular goiter. This condition is mostly a symptomatic and may cause transient hyperthyroidism but no persistent symptoms.
- **5**) Patients with high or normal T3 and T4 levels and low or normal TSH levels suffer either from T3 toxicosis or T4 toxicosis respectively.
- **6)** In patients with non thyroidal illness abnormal test results are not necessarily indicative of thyroidism but may be due to adaptation to the catabolic state and may revert to normal when the patient recovers.
- 7) There are many drugs for eg. Glucocorticoids, Dopamine, Lithium, Iodides, Oral radiographic dyes, etc. which may affect the thyroid function tests.
- **8)** Generally when total T3 and total T4 results are indecisive then Free T3 and Free T4 tests are recommended for further confirmation along with TSH levels.



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Add: Opp. Vishal Megamart, Nainital Road, Haldwani

Ph: ,9235400975

CIN: U85110DL2003PLC308206



Patient Name : Mr.KAMLESH TIWARI Registered On : 25/Jan/2024 09:27:59

 Age/Gender
 : 32 Y 2 M 0 D /M
 Collected
 : N/A

 UHID/MR NO
 : CHLD.0000102274
 Received
 : N/A

Visit ID : CHLD0166732324 Reported : 25/Jan/2024 12:14:54

Ref Doctor : Dr.MEDIWHEEL ARCOFEMI HEALTH Status : Final Report

DEPARTMENT OF X-RAY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

X-RAY DIGITAL CHEST PA *

(500 mA COMPUTERISED UNIT SPOT FILM DEVICE)

DIGITAL CHEST P-A VIEW:-

- Bilateral lung fields appear grossly unremarkable.
- Diaphragmatic shadows are normal on both sides.
- Costo-phrenic angles are bilaterally clear.
- Trachea is central in position.
- Cardiac size & contours are normal.
- Bilateral hilar shadows are normal.
- Pulmonary vascularity & distribution are normal.
- Soft tissue shadow appears normal.
- Bony cage is normal.

IMPRESSION:-

No significant abnormality is seen.

Adv:-Clinico-pathological correlation.

Dr Sushil Pandey (MD Radiodignosis)



Home Sample Collection 1800-419-0002



Add: Opp. Vishal Megamart, Nainital Road, Haldwani

Ph: ,9235400975

CIN: U85110DL2003PLC308206



Patient Name

: Mr.KAMLESH TIWARI

Registered On

: 25/Jan/2024 09:28:00

Age/Gender

: 32 Y 2 M 0 D /M

Collected

: N/A

: N/A

UHID/MR NO

: CHLD.0000102274

Received Reported

: 25/Jan/2024 11:08:58

Visit ID

: CHLD0166732324

Ref Doctor

: Dr.MEDIWHEEL ARCOFEMI HEALTH CARE LTD HLD -

Status

: Final Report

DEPARTMENT OF ULTRASOUND

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

ULTRASOUND WHOLE ABDOM EN (UPPER & LOWER) *

ULTRASOUND WHOLE ABDOMEN

LIVER: Is enlarged in size(~16.1cms), & shows raised echogenicity. No SOL seen. No dilatation of IHBR seen. Hepatic vessels are normal. Portal vein is patent.

GALL BLADDER: Lumen anechoic, wall is normal in thickness (~3 mm). No pericholecystic fluid seen. **CBD:** Normal in caliber and smoothly tapering towards its lower end.

PANCREAS: Normal in size and echotexture.

SPLEEN: Normal in size and echotexture.

KIDNEYS:-

Right kidney is normal in size, shape and echotexture with maintained CM differentiation.

No dilatation of PC system is seen.

No calculus seen.

Left kidney is normal in size, shape and echotexture with maintained CM differentiation.

No dilatation of PC system is seen.

No calculus seen.

URINARY BLADDER: Normal capacity bladder with anechoic lumen and smooth regular walls of normal thickness.

PROSTATE: Is normal in size and echotexture. No focal lesion seen.

No evidence of any free fluid/retroperitoneal lymphadenopathy.

<u>IMPRESSION:-</u> Hepatomegaly with fatty liver grade II (Adv:-Liver elastography correlation).

XAMINATION, GLUCOSE PP, SUGAR, PP STAGE, ECG / EKG

This report is not for medico legal purpose. If clinical correlation is not established, kindly repeat the test at no additional cost within seven days

Facilities: Pathology, Bedside Sample Collection, Health Check-ups, Digital X-Ray, ECG (Bedside also), Allergy Testing, Test And Health Check-ups, Ultrasonography, Sonomammography, Bone Mineral Density (BMD), Doppler Studies, 2D Echo, CT Scan, MRI, Blood Bank, TMT, EEG, PFT, OPG, Endoscopy, Digital Mammography, Electromyography (EMG), Nerve Condition Velocity (NCV), Audiometry, Brainstem Evoked Response Audiometry (BERA), Colonoscopy, Ambulance Services, Online Booking Facilities for Diagnostics, Online Report Viewing 365 Days Open *Facilities Available at Select Location

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