Dr. Vimmi Goel
MBBS, MD (Internal Medicine)
Sr. Consultant Non Invasive Cardiology
Reg. No: MMC- 2014/01/0113
C.N. 7499913052

KIMS-KINGSWAY HOSPITALS

Name : Mr. Rajkumar Khiyani Date : 01/11/23

Age : 63y Sex : M/F Weight : 62.9 kg Height : 161.7 inc BMI : 24.1

BP : 130/70 mmHg Pulse : 95 bpm RBS : mg/dl

SpO. 99%

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KIMS-KINGSWAY HOSPITALS

CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF PATHOLOGY

Patient Name	: Mr. Rajkumar Khiyani	**Age /Gender**	: 63 Y(s)/Male
Bill No/ UMR No	: BIL2324052128/KH42747	**Referred By**	: Dr. Vimmi Goel MBBS,MD
Received Dt	: 01-Nov-23 09:30 am	**Report Date**	: 01-Nov-23 11:44 am

HAEMOGRAM

Parameter	Specimen	Results	Biological Reference	Method
Haemoglobin	Blood	**10.3**	13.0 - 17.0 gm%	Photometric
Haematocrit(PCV)		**33.8**	40.0 - 50.0 %	Calculated
RBC Count		4.95	4.5 - 5.5 Millions/cumm	Photometric
Mean Cell Volume (MCV)		**68**	83 - 101 fl	Calculated
Mean Cell Haemoglobin (MCH)		**20.7**	27 - 32 pg	Calculated
Mean Cell Haemoglobin Concentration (MCHC)		**30.4**	31.5 - 35.0 g/l	Calculated
RDW		**20.2**	11.5 - 14.0 %	Calculated
Platelet count		313	150 - 450 10^3/cumm	Impedance
WBC Count		6200	4000 - 11000 cells/cumm	Impedance
DIFFERENTIAL COUNT				
Neutrophils		61.6	50 - 70 %	Flow Cytometry/Light microscopy
Lymphocytes		29.0	20 - 40 %	Flow Cytometry/Light microscopy
Eosinophils		**6.3**	1 - 6 %	Flow Cytometry/Light microscopy
Monocytes		3.1	2 - 10 %	Flow Cytometry/Light microscopy
Basophils		0.0	0 - 1 %	Flow Cytometry/Light microscopy
Absolute Neutrophil Count		3819.2	2000 - 7000 /cumm	Calculated

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DEPARTMENT OF PATHOLOGY

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Parameter	Specimen	Results	Biological Reference	Method
Absolute Lymphocyte Count		1798	1000 - 4800 /cumm	Calculated
Absolute Eosinophil Count		390.6	20 - 500 /cumm	Calculated
Absolute Monocyte Count		**192.2**	200 - 1000 /cumm	Calculated
Absolute Basophil Count		0	0 - 100 /cumm	Calculated
PERIPHERAL SMEAR				
Microcytosis		Microcytosis +(Few)		
Platelets		Adequate		
E S R		18	0 - 20 mm/hr	Automated Westergren's Method

*** End Of Report ***

Suggested Clinical Correlation * If neccessary, Please discuss

Verified By : : 11100511

Test results related only to the item tested.

Dr. GAURI HARDAS, MBBS,MD

CONSULTANT PATHOLOGIST

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KIMS-KINGSWAY HOSPITALS

CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF BIOCHEMISTRY

Patient Name	: Mr. Rajkumar Khiyani	**Age /Gender**	: 63 Y(s)/Male
Bill No/ UMR No	: BIL2324052128/KH42747	**Referred By**	: Dr. Vimmi Goel MBBS,MD
Received Dt	: 01-Nov-23 09:29 am	**Report Date**	: 01-Nov-23 11:19 am

Parameter	Specimen	Results	Biological Reference	Method
Fasting Plasma Glucose	Plasma	**103**	< 100 mg/dl	GOD/POD,Colorimetric
Post Prandial Plasma Glucose		**145**	< 140 mg/dl	GOD/POD, Colorimetric
GLYCOSYLATED HAEMOGLOBIN (HBA1C)				
HbA1c		**6.5**	Non-Diabetic : <= 5.6 % Pre-Diabetic : 5.7 - 6.4 % Diabetic : >= 6.5 %	HPLC

*** End Of Report ***

Suggested Clinical Correlation * If neccessary, Please discuss

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CONSULTANT PATHOLOGIST

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KIMS-KINGSWAY HOSPITALS

CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF BIOCHEMISTRY

Patient Name	: Mr. Rajkumar Khiyani	**Age /Gender**	: 63 Y(s)/Male
Bill No/ UMR No	: BIL2324052128/KH42747	**Referred By**	: Dr. Vimmi Goel MBBS,MD
Received Dt	: 01-Nov-23 09:30 am	**Report Date**	: 01-Nov-23 11:44 am

LIPID PROFILE

Parameter	Specimen	Results		Method
Total Cholesterol	Serum	125	< 200 mg/dl	Enzymatic(CHE/CHO/POD)
Triglycerides		134	< 150 mg/dl	Enzymatic (Lipase/GK/GPO/POD)
HDL Cholesterol Direct		**37**	> 40 mg/dl	Phosphotungstic acid/mgcl-Enzymatic (microslide)
LDL Cholesterol Direct		73.43	< 100 mg/dl	Enzymatic
VLDL Cholesterol		27	< 30 mg/dl	Calculated
Tot Chol/HDL Ratio		3	3 - 5	Calculation

Intiate therapeutic		Consider Drug therapy	LDC-C
CHD OR CHD risk equivalent	>100	>130, optional at 100-129	<100
Multiple major risk factors conferring 10 yrs CHD risk>20%			
Two or more additional major risk factors,10 yrs CHD risk <20%	>130	10 yrs risk 10-20 % >130	<130
No additional major risk or one additional major risk factor	>160	10 yrs risk <10% >160 >190,optional at 160-189	<160

*** End Of Report ***

Suggested Clinical Correlation * If neccessary, Please discuss

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Dr. GAURI HARDAS, MBBS,MD

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CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF BIOCHEMISTRY

Patient Name	: Mr. Rajkumar Khiyani	**Age /Gender**	: 63 Y(s)/Male
Bill No/ UMR No	: BIL2324052128/KH42747	**Referred By**	: Dr. Vimmi Goel MBBS,MD
Received Dt	: 01-Nov-23 09:30 am	**Report Date**	: 01-Nov-23 11:44 am

Parameter	Specimen	Results	Biological Reference	Method
THYROID PROFILE				
T3	Serum	1.30	0.55 - 1.70 ng/ml	Enhanced chemiluminescence
Free T4		1.61	0.80 - 1.70 ng/dl	Enhanced Chemiluminescence
TSH		1.32	0.50 - 4.80 uIU/ml	Enhanced chemiluminescence
PSA (Total)		3.55	< 4 ng/ml	Enhanced chemiluminenscence

*** End Of Report ***

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KIMS-KINGSWAY HOSPITALS

CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF BIOCHEMISTRY

Patient Name	: Mr. Rajkumar Khiyani	**Age /Gender**	: 63 Y(s)/Male
Bill No/ UMR No	: BIL2324052128/KH42747	**Referred By**	: Dr. Vimmi Goel MBBS,MD
Received Dt	: 01-Nov-23 09:30 am	**Report Date**	: 01-Nov-23 11:44 am

Parameter	Specimen	Result Values	Biological Reference	Method
RFT				
Blood Urea	Serum	23	19.0 - 43.0 mg/dl	Urease with indicator dye
Creatinine		0.99	0.66 - 1.25 mg/dl	Enzymatic (creatinine amidohydrolase)
GFR		85.6		Calculation by CKD-EPI 2021
Sodium		140	136 - 145 mmol/L	Direct ion selective electrode
Potassium		4.92	3.5 - 5.1 mmol/L	Direct ion selective electrode
LIVER FUNCTION TEST(LFT)				
Total Bilirubin		0.63	0.2 - 1.3 mg/dl	Azobilirubin/Dyphylline
Direct Bilirubin		0.21	0.1 - 0.3 mg/dl	Calculated
Indirect Bilirubin		0.42	0.1 - 1.1 mg/dl	Duel wavelength spectrophotometric
Alkaline Phosphatase		79	38 - 126 U/L	pNPP/AMP buffer
SGPT/ALT		20	10 - 40 U/L	Kinetic with pyridoxal 5 phosphate
SGOT/AST		26	15 - 40 U/L	Kinetic with pyridoxal 5 phosphate
Serum Total Protein		7.32	6.3 - 8.2 gm/dl	Biuret (Alkaline cupric sulphate)
Albumin Serum		4.12	3.5 - 5.0 gm/dl	Bromocresol green Dye Binding
Globulin		3.20	2.0 - 4.0 gm/dl	Calculated
A/G Ratio		1.29		
URINE SUGAR				
Urine Glucose		Negative		

*** End Of Report ***

Suggested Clinical Correlation * If neccessary, Please discuss

Verified By : : 11100400

Dr. GAURI HARDAS, MBBS,MD
CONSULTANT PATHOLOGIST

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KIMS-KINGSWAY HOSPITALS

CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF PATHOLOGY

Patient Name	: Mr. Rajkumar Khiyani	**Age /Gender**	: 63 Y(s)/Male
Bill No/ UMR No	: BIL2324052128/KH42747	**Referred By**	: Dr. Vimmi Goel MBBS,MD
Received Dt	: 01-Nov-23 09:32 am	**Report Date**	: 01-Nov-23 11:02 am

URINE MICROSCOPY

Parameter	Specimen	Results		Method
PHYSICAL EXAMINATION				
Volume	Urine	20 ml		
Colour.		Pale yellow		
Appearance		Clear		
CHEMICAL EXAMINATION				
Reaction (pH)		5.0	4.6 - 8.0	Indicators
Specific gravity		1.020	1.005 - 1.025	ion concentration
Urine Protein		1+ (Approx 25mg/dl)		protein error of pH indicator
Sugar		Negative		GOD/POD
Bilirubin		Negative		Diazonium
Ketone Bodies		Negative		Legal's est Principle
Nitrate		Negative		
Urobilinogen		Normal		Ehrlich's Reaction
MICROSCOPIC EXAMINATION				
Epithelial Cells		0-1	0 - 4 /hpf	Manual
R.B.C.		Absent	0 - 4 /hpf	
Pus Cells		0-1	0 - 4 /hpf	
Casts		Absent		

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KIMS-KINGSWAY HOSPITALS

CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF PATHOLOGY

Patient Name	: Mr. Rajkumar Khiyani	**Age /Gender**	: 63 Y(s)/Male
Bill No/ UMR No	: BIL2324052128/KH42747	**Referred By**	: Dr. Vimmi Goel MBBS,MD
Received Dt	: 01-Nov-23 09:32 am	**Report Date**	: 01-Nov-23 11:02 am

Parameter	Specimen	Results	Method
Crystals		Absent	

*** End Of Report ***

Suggested Clinical Correlation * If neccessary, Please discuss

Verified By : : 11100400

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Dr. GAURI HARDAS, MBBS,MD
CONSULTANT PATHOLOGIST

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KIMS-KINGSWAY HOSPITALS

CLINICAL DIAGNOSTIC LABORATORY

DEPARTMENT OF IMMUNO HAEMATOLOGY

Patient Name	: Mr. Rajkumar Khiyani	**Age /Gender**	: 63 Y(s)/Male
Bill No/ UMR No	: BIL2324052128/KH42747	**Referred By**	: Dr. Vimmi Goel MBBS,MD
Received Dt	: 01-Nov-23 09:30 am	**Report Date**	: 01-Nov-23 12:21 pm

BLOOD GROUPING AND RH

Parameter	Specimen	Results	
BLOOD GROUP.	EDTA Whole Blood & Plasma/ Serum	" B "	Gel Card Method
Rh (D) Typing.		" Positive "(+Ve)	

*** End Of Report ***

Suggested Clinical Correlation * If neccessary, Please discuss

Verified By : : 11100245

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Dr. GAURI HARDAS, MBBS,MD

CONSULTANT PATHOLOGIST

KIMS-KINGSWAY HOSPITALS

DEPARTMENT OF RADIOLOGY & IMAGING SCIENCE

NAME	Rajkumar Khiyani	STUDY DATE	01-11-2023 10:29:17
AGE/ SEX	63Y4M3D / M	HOSPITAL NO.	KH42747
ACCESSION NO.	BIL2324052128-17	MODALITY	DX
REPORTED ON	01-11-2023 12:39	REFERRED BY	Dr. Vimmi Goel

X-RAY CHEST PA VIEW

Both the lung fields are clear.

Heart and Aorta are normal.

[redacted] hilar shadows appear normal.

Diaphragm domes and CP angles are clear.

Bony cage is normal.

IMPRESSION:
No pleuro-parenchymal abnormality seen.

[redacted] R.R KHANDELWAL

SENIOR CONSULTANT

MD, RADIODIAGNOSIS [MMC-55870]

N.B : This is only a professional opinion and not the final diagnosis. Radiological investigations are subject to variations due to technical limitations. Hence, correlation with clinical findings and other investigations should be carried out to know true nature of illness.

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KIMS-KINGSWAY HOSPITALS

PATIENT NAME:	RAJKUMAR KHIYANI	AGE /SEX:	63 YRS/MALE
UMR NO:	KH42747	BILL NO:	2324052128
REF BY	DR. VIMMI GOEL	DATE:	1/11/2023

USG WHOLE ABDOMEN

Clinical history: Post partial right nephrectomy status.

LIVER is normal in size, shape and shows normal echotexture.
No evidence of any focal lesion seen. Intrahepatic billiary radicals are not dilated.
PORTAL VEIN and CBD are normal in course and caliber.

GALL BLADDER is physiologically distended. No stones or sludge seen within it.
Wall thickness is within normal limits.

PANCREAS is normal in shape, size and echotexture.

SPLEEN is normal in shape, size and echotexture. No focal lesion seen.

Right kidney measures 6.2 x 4.8 cm and shows normal parenchymal echotexture.
No evidence of hydronephrosis seen.
(K/c/o Partial nephrectomy).
Left kidney measures 9.6 x 4.5 cm and shows normal parenchymal echotexture.
Cortico-medullary differentiation is maintained.
No calculus or no mass lesion or hydronephrotic changes seen.

URETERS are not dilated.

BLADDER is partially filled. No calculus or mass lesion seen.

Prostate is enlarged in size (approximate vol - 31cc).

There is no free fluid or abdominal lymphadenopathy seen.

IMPRESSION -
Mildly small sized right kidney – Consistent with post partial nephrectomy status.
Mild prostatomegaly.

Suggest clinical correlation / further evaluation.

Dr. R.R. KHANDELWAL
SENIOR CONSULTANT
MD RADIO DIAGNOSIS [MMC-55870]

KIMS-KINGSWAY HOSPITALS

2D ECHOCARDIOGRAPHY AND COLOR DOPPLER REPORT

Patient Name : Mr. Rajkumar Khiyani
Age : 63 years / Male
UMR : KH42747
Date : 01/11/2023
Done by : Dr. Vimmi Goel
ECG : NSR, WNL
Blood pressure: 130/70 mm Hg (Right arm, Supine position)
BSA : 1.68 m^2

Impression: Status Post PTCA

Normal chambers dimensions
Mild left ventricular hypertrophy
No RWMA of LV at rest
Good LV systolic function, LVEF 70%
LV diastolic dysfunction, Grade II (E>A)
E/A is 1.1
E/E' is 10.5 (Borderline filling pressure)
Valves are normal
Trivial TR, No pulmonary hypertension
IVC is normal in size and collapsing well with respiration
No clots or pericardial effusion

Comments:
Sector echocardiography was performed in various conventional views (PLAX, SSAX, AP4 CH and 5 CH views). LV size normal. Mild left ventricular hypertrophy. There is no RWMA of LV seen at rest. Good LV systolic function. LVEF 70%. LV diastolic dysfunction, Grade II (E>A). E Velocity is 98 cm/s, A Velocity is 84 cm/s. E/A is 1.1. Mitral valve deceleration time is 148 msec. Valves are normal. Trivial TR. No Pulmonary Hypertension. IVC normal in size and collapsing well with respiration. Pericardium is normal. No clots or pericardial effusion seen.
E' at medial mitral annulus is 8.3 cm/sec & at lateral mitral annulus is 10.8 cm/sec.
E/E' is 10.5 (Borderline filling pressure).

M Mode echocardiography and dimension:

	Normal range (mm) (adults)	(children)	Observed (mm)
Left atrium	19-40	7-37	30
Aortic root	20-37	7-28	29
LVIDd	35-55	8-47	41
LVIDs	23-39	6-28	25
IVS (d)	6-11	4-8	12
LVPW (d)	6-11	4-8	12
LVEF %	~ 60%	~60%	70%
Fractional Shortening			40%

Dr. Vimmi Goel
MD, Sr. Consultant
Non-invasive Cardiology

P.T.O

MR RAJKUMAR KHIYANI
63 Years Male

01-Nov-23 10:06:16 AM
KIMS~KINGSWAY HOSPITALS
PHC DEPT.

Rate 89 . Sinus rhythm.....normal P axis, V-rate 50- 99
. Baseline wander in lead(s) V5

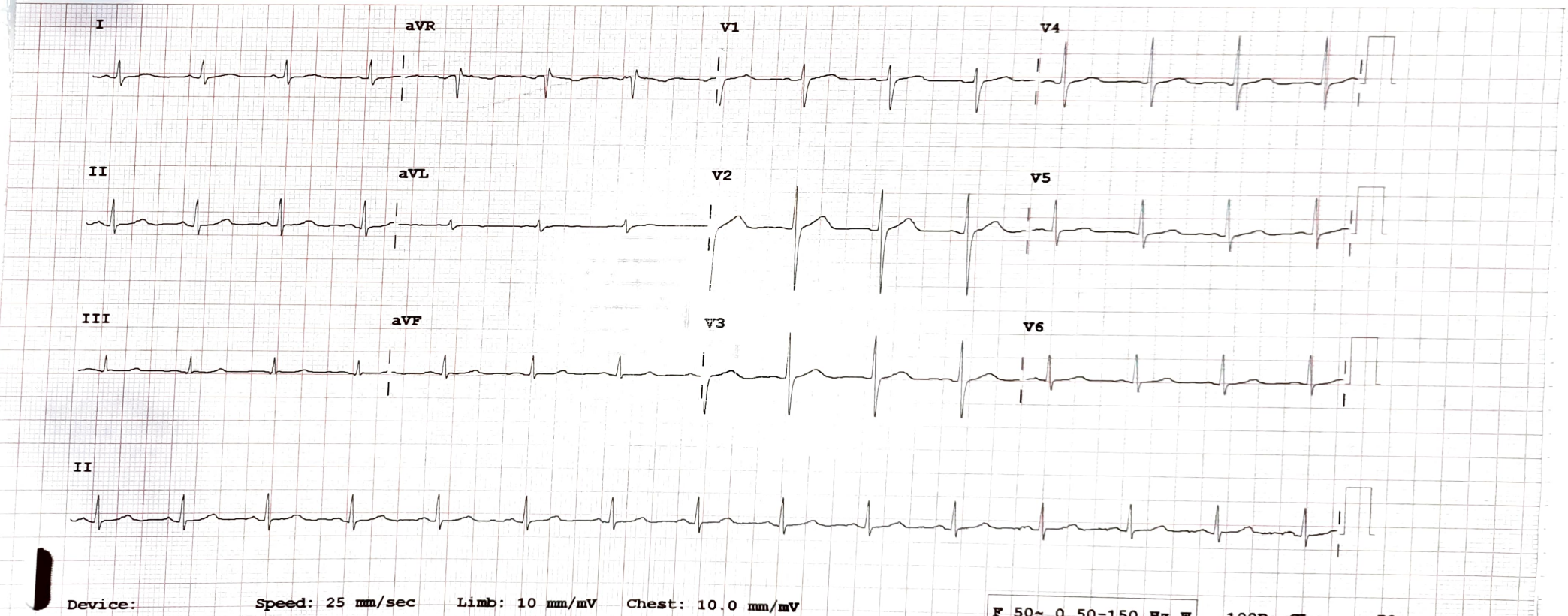
PR 139
QRSD 83
QT 324
QTc 395

--AXIS--
P 67
QRS 60
T 56

- NORMAL ECG -

12 Lead; Standard Placement

Unconfirmed Diagnosis



Device: Speed: 25 mm/sec Limb: 10 mm/mV Chest: 10.0 mm/mV

F 50~ 0.50-150 Hz W 100B CL P?

PHILIPS

209

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