





## SURGICAL SUMMARY

Name of Patient	MAAHI ,	Age	7 Mths	Sex	Female
Regn No.	3654338	IPD No.	IP01564929		
Date of Admission	02 Jan 2026	Date of Discharge			

**Clinical Diagnosis:** Malignant rhabdoid tumor of the right kidney

**History of presenting illness:**

Mahi is a 7 months old girl born on 7/5/25 at term via LSCS (i/v/o MSL) with birth weight of 2.25kgs. No h/o NICU stay. She was apparently well till 2 months back when parents noticed right flank fullness. She was investigated further. USG (14/11/25) was s/o large heterogeneous mass in RIF s/o? tumour. CT Scan (15/11/25) was s/o 10 x 8.7 x 9 cm mass arising from interpolar region and lower pole of right kidney compressing upper polar cortex. CT Angiography (18/11/25) was s/o large heterogeneous mass enhancing in mid and lower pole of kidney encasing gall bladder, indenting hepatic surface =, pushing stomach, bowel loops and pancreas towards left. CT Thorax (19/11/25) showed soft tissue nodules in right middle and left lower lobe measuring 3 x 3 cm and 2.5 cm respectively. USG guided biopsy on 19/11/25 was s/o malignant rhabdoid tumor of kidney. She received 1<sup>st</sup> cycle of Actinomycin and Vincristine on 19/11/25 with provisional diagnosis of Wilm's tumor. She received Doxorubicin: 1<sup>st</sup> cycle on 26/11/25. She also received 1 PRBC and 1 RDP transfusion and ICE (Ifosfamide, Carboplatin and Etoposide) on 12/12/25. She is now being admitted for surgical management.

**OT Procedure: Right Radical Nephroureterectomy + LN sampling under GA**

# 8 fr foley catheter indwelled in bladder.

Right Upper transverse incision extended to left side.

peritoneum opened.

Large right renal mass abutting liver superiorly and medially pushing IVC to left side and extending till right iliac fossa inferiorly. Significant retrocaval component.

Ascending and Transverse colon adhered to tumour- adhesiolysis done from tumor. Gonadal vessel identified. Gonadal vessel ligated and divided at 2 places (upper- near the origin, lower - near bifurcation of common iliac). Right ureter identified. Right ureter ligated and divided as low as possible distally. Right and left side of IVC cleared. ~ 3 lumbar veins arising from right



PEDIATRIC AND ADOLESCENT HEMATOLOGY,  
ONCOLOGY & STEM CELL TRANSPLANT UNIT  
Sir Ganga Ram Hospital, Rajinder Nagar, New Delhi - 110060

Dr. Anupam Sachdeva

DCH, MD

Adjunct Professor, National Board of Examination  
President Indian Academy of Pediatrics 2017  
Director, PHO Unit  
Co-Director, Institute of Child Health  
(DMC No. : 11823)  
Private OPD, Room No. 3015, E-Block  
Timing : 12 Noon - 4 PM, Mon - Sat

Dr. (Prof.) Manas Kalra

MBBS (Gold Medalist), MD (Gold Medalist), DNB  
FNB (Pediatric Hematology Oncology), FIAP  
Fellowship Pediatric Oncology & BMT (Sydney)  
Senior Consultant  
(DMC No. : 35631)

Private OPD : Room No. 3015, E-Block  
Timing : 12 Noon - 4 PM, Mon - Sat

Maahi

30/12/25

90 MRTK - R kidney & pulmonary  
met

on EULHAB protocol

2 cycles of chemo completed

Day + 19.

cbc - 8.2/14,390/99,000/  
6619/2734.

Advice : (S/S or Manas Kalra).

① plan for surgical excision of  
tumor

To meet Dr. Sachdeva A. in FSS OPD  
at 3pm.

- CT angiogram abdomen }  
- CT HRCT chest }

1.  
July.

Plan surgery

Manas



Clinical Laboratory Services  
Department of Haematology

Name : MS MAAHI , Age/Sex : 7 Mnths/Female  
 Registration No.: 3654338 Ward No. :  
 Lab Request No. : 1125279019 Room No. :  
 Episode No. : OP15722345 Location Type: Out Patient  
 Location : E - CENTRAL INVESTIGATION CENTRE Collected On : 30 DEC 2025 12:17PM  
 Referred By : Dr. Manas Kalra Received On : 30 DEC 2025 01:29PM  
 Ext. Doctor : Reported On : 30 DEC 2025 03:43PM  
 Specimen : Blood Released by : Dr. Sabina Langer Kumar  
 Printed on : 30 DEC 2025 04:18PM

Investigation	Results	Units	Bio.Ref. Interval	Test Method
---------------	---------	-------	-------------------	-------------

**Complete Blood Count-EDTA BLOOD**

Automated/Microscopy

Cell Counter	Sysmex XN			
Haemoglobin	8.2	g/dl	(11.1-14.1)	SLS Hb Method
TLC	14.39	thous/ul	(6.00-18.00)	Flowcytometry
Platelet Count	110	thous/ul	(200-550)	Impedance / Flowcytometry
PCV	24.6	%	(30.0-40.0)	Cumulative pulse height detection
RBC	2.99	mill/ul	(4.10-5.30)	Impedance
MCV	82.3	f1	(68.0-84.0)	Computed
MCH	27.4	pg	(24.0-30.0)	Computed
MCHC	33.3	g/dl	(30.0-36.0)	Computed
RDW	0.0	%	(11.6-14.0)	Computed
Micro R	26.50	%		Computed
Macro R	4.10	%		Computed

**Differential Leukocyte Count (DLC)**

Fluoroscence Flowcytometry / Manual

Neutrophils	57	%	
Lymphocytes	18	%	
Eosinophils	0	%	
Monocytes	22	%	
Basophils	0	%	
ANC	8202	/ul	(1000-6000)
ALC	2590	/ul	(4000-12000)
AEC	0	/ul	(100-1000)
AMC	3166	/ul	(200-1200)
ABC	0	/ul	(0-100)
Myelocytes	2	%	
Metamyelocytes	1	%	

Note:- (C) after result of a test indicates, it is critical. Needs Attention

1. This is a Computer generated report, No Signature required.
2. Content of this report is only an opinion, not the diagnosis.
3. The report shall not be reproduced, except in full, without permission.

<<< Page: 1 of 2 >>>

# GANGA RAM HOSPITAL

100 Years of Generations



H-2008-0017  
Since June 16, 2008



MC - 2194

## Clinical Laboratory Services Department of Pathology (Histopathology Division)

Name	: MS MAAHI ,	Age/Sex	: 7 Mnths/Female
Registration No.	: 3654338	Ward No.	: C-PICU
Lab Request No.	: 4426000191	Room No.	: PICU 1180 /1180-H
Episode No.	: IP01564929	Location Type	: In Patient
Location	: PAEDIATRIC HEMATOLOGY, ONCOLOGY & BMT-Dr.Anupam Sachdeva	Collected On	: 03 JAN 2026 05:54PM
Referred By	: Dr. Anil Sachdev	Received On	: 05 JAN 2026 10:23AM
Ext. Doctor	:	Reported On	: 09 JAN 2026 11:55AM
Specimen	: Miscellaneous		

Tumor site: middle part & lower pole

Tumor size : greatest dimension (centimeters): 7.4 cm

Additional dimensions (centimeters): 6.3 x 4.7 cm

Characteristics – tumor has solid areas with variegated

Appearance grey white, soft, fleshy, lobulated with mucoid areas, necrotic areas and fatty areas

Areas of necrosis seen- 5%

Fleshy grey-white areas seen

Gross extent of invasion-

Capsule perinephric fat: free

Gerota's fascia: free

renal vein invasion : absent

Renal pelvis: ?involved by tumor

### 3. Margins -

Renal sinus soft tissue margin: 0.3 cm

Perinephric fat margin: 0.2 cm

Renal vein margin: 4 cm

Ureteral cut margin: 5.7 cm

### 4. Hilar lymph nodes – isolated, Single lymph node measures 0.5x0.3x0.2 cm

#### Sections submitted for microscopic evaluation:

*tumor with capsule & gerota's fascia+ Perinephric fat- L1-L2*

*tumor with renal hilum(including sinus fat): L3-L4*

*tumor one serial slice composite section: L5 to L10*

*tumor with adjacent uninvolved kidney: L11 (upper pole) (L12- Lower pole)*

*uninvolved kidney: L13*

*Hilar lymph nodes: L14*

*tumor one serial slice composite section: L15-L20*

#### Margins:

*Ureter cut margin: K1*

*Renal vein margin; Artery cut margin:K2*

*Renal sinus soft tissue margin + tumor : K3*

- 1) Duplicate tissue sections will be given on payment after a minimum of 48 hours of request.
- 2) Extra charges will be levied,if special tests are required.

Page 2



**Clinical Laboratory Services  
Department of Pathology (Histopathology Division)**

Name	MS MAAHI ,	Age/Sex	7 Mths/Female
Registration No.	3654338	Ward No.	C-PICU
Lab Request No.	4426000191	Room No.	PICU 1180 /1180-H
Episode No.	IP01564929	Location Type	In Patient
Location	PAEDIATRIC HEMATOLOGY, ONCOLOGY & BMT-Dr.Anupam Sachdeva	Collected On	03 JAN 2026 05:54PM
Referred By	Dr. Anil Sachdev	Received On	05 JAN 2026 10:23AM
Ext. Doctor		Reported On	09 JAN 2026 11:55AM
Specimen	Miscellaneous		

Lab No. S- 200/26

**Gross description**

- I. Psoas fat at lower end: Single fibrofatty tissue piece measuring 1x0.5x0.3 cm. *A*
- II. Lymph node at common iliac: One lymph node measures 0.5x0.5x0.3 cm. *B*
- III. Lymph node at common iliac medial wall: Single grey white tissue piece measuring 0.2x0.2x0.2 cm. *C*
- IV. Aorta caval node: Two grey white tissue pieces together measuring 1x0.8x0.2 cm. *D*
- V. Node at hilum: Single lymph node measures 1x0.5x0.5 cm. *E*
- VI. Psoas fat at upper pole: Single fibrofatty tissue piece measuring 1.5x0.5x0.3 cm. *F*
- VII. Adrenal gland: Adrenal gland measures 2x0.8x0.3 cm. *G*
- VIII. Psoas fat at lateral border: Single fibrofatty tissue piece measuring 0.8x0.8x0.2 cm. *H*
- IX. Retrocaval tissue: Single grey white tissue piece measuring 1x0.5x0.2 cm. *J*

**X. Kidney**

Procedure: Radical nephrectomy

Specimen laterality: Right

1. Size - 8.5x6.7x5.5 cm

Kidney 8.5x6.3x5.5 cm

ureter 5.5 cm in length

2. Tumor -

Tumor focality : unifocal

1) Duplicate tissue sections will be given on payment after a minimum of 48 hours of request.

2) Extra charges will be levied, if special tests are required.



**Clinical Laboratory Services**  
**Department of Haematology**

Name :MS MAAHI , Age/Sex :7 Mnths/Female  
 Registration No.:3654338 Ward No. :C-PICU  
 Lab Request No. :1126002681 Room No. :RM-PICU 1180/1180-H  
 Episode No. :IP01564929 Location Type:In Patient  
 Location :PAEDIATRIC HEMATOLOGY, ONCOLOGY & Hematology 03:01AM  
 Referred By :DR. ANIL SACHDEV Received On :05 JAN 2026 03:48AM  
 Ext. Doctor : Reported On :05 JAN 2026 04:00AM  
 Specimen :Blood Released by :Gautam Kumar  
 Printed on :07 JAN 2026 03:42PM

Investigation	Results	Units	Bio.Ref.Interval	Test Method
---------------	---------	-------	------------------	-------------

**Complete Blood Count-EDTA BLOOD**

Automated/Microscopy

<u>Cell Counter</u>	Sysmex XN			
Haemoglobin	9.0	g/dl	(11.1-14.1)	SLS Hb Method
TLC	12.53	thous/ul	(6.00-18.00)	Flowcytometry
Platelet Count	325	thous/ul	(200-550)	Impedance / Flowcytometry
PCV	27.0	%	(30.0-40.0)	Cumulative pulse height detection
RBC	3.09	mill/ul	(4.10-5.30)	Impedance
MCV	87.4	fL	(68.0-84.0)	Computed
MCH	29.1	pg	(24.0-30.0)	Computed
MCHC	33.3	g/dl	(30.0-36.0)	Computed
RDW	21.4	%	(11.6-14.0)	Computed
Micro R	11.40	%		Computed
Macro R	4.60	%		Computed

**Differential Leukocyte Count (DLC)**

Fluoroscence Flowcytometry / Manual

Neutrophils	77	%	
Lymphocytes	15	%	
Eosinophils	0	%	
Monocytes	8	%	
Basophils	0	%	
ANC	9648	/ul	(1000-6000)
ALC	1880	/ul	(4000-12000)
AEC	0	/ul	(100-1000)
AMC	1002	/ul	(200-1200)
ABC	0	/ul	(0-100)

**Comments:** Please correlate clinically.

-----{END OF REPORT}-----

Note:- (C) after result of a test indicates, it is critical. Needs Attention  
 1. This is a Computer generated report, No Signature required.  
 2. Content of this report is only an opinion, not the diagnosis.  
 3. The report shall not be reproduced, except in full, without permission.

<<< Page: 1 of 1 >>>



PEDIATRIC AND ADOLESCENT HEMATOLOGY,  
ONCOLOGY & STEM CELL TRANSPLANT UNIT  
Sir Ganga Ram Hospital, Rajinder Nagar, New Delhi - 110060

Dr. Anupam Sachdeva

DCH, MD

Adjunct Professor, National Board of Examination

President Indian Academy of Pediatrics 2017

Director, PHO Unit

Co-Director, Institute of Child Health

(DMC No. : 11823)

Private OPD, Room No. 3015, E-Block

Timing : 12 Noon - 4 PM, Mon - Sat

Dr. (Prof.) Manas Kalra

MBBS (Gold Medalist), MD (Gold Medalist), DNB  
FNB (Pediatric Hematology Oncology), FIAP

Fellowship Pediatric Oncology & BMT (Sydney)

Senior Consultant

(DMC No. : 35631)

Private OPD : Room No. 3015, E-Block  
Timing : 12 Noon - 4 PM, Mon - Sat

10/1/26

Maahi

do malignant rhabdoid teratoid tumour.  
post op Day 7.

Ado (SIB Dr Manas):

- Inf Vincristine 0.4 mg i.v push  
fb NS flush
- Flu on Friday with CBC/DLC.
- To plan for next chemo cycle.
- To do HRCT Chest.

Anupam



# SIR GANGA RAM HOSPITAL

Trust of Generations



H-2008-0017  
Since June 16, 2008

MC - 2194

## Clinical Laboratory Services Department of Haematology

Name : MS MAAHI , Age/Sex : 8 Mnths/Female  
 Registration No.: 3654338 Ward No. :  
 Lab Request No. : 1126007085 Room No. :  
 Episode No. : OP15756379 Location Type: Out Patient  
 Location : E - CENTRAL INVESTIGATION CENTRE Collected On : 10 JAN 2026 10:47AM  
 Referred By : Dr. Manas Kalra Received On : 10 JAN 2026 11:15AM  
 Ext. Doctor : Reported On : 10 JAN 2026 02:53PM  
 Specimen : Blood Released by : Dr. Prabhat Kumar  
 Printed on : 16 JAN 2026 02:10PM

Investigation	Results	Units	Bio.Ref.Interval	Test Method
---------------	---------	-------	------------------	-------------

### Complete Blood Count-EDTA BLOOD

Automated/Microscopy

Cell Counter	Sysmex XN			
Haemoglobin	11.4	g/dl	(11.1-14.1)	SLS Hb Method
TLC	5.93	thous/ul	(6.00-18.00)	Flowcytometry
Platelet Count	194	thous/ul	(200-550)	Impedance / Flowcytometry
PCV	33.5	%	(30.0-40.0)	Cumulative pulse height detection
RBC	3.84	mill/ul	(4.10-5.30)	Impedance
MCV	87.2	f1	(68.0-84.0)	Computed
MCH	29.7	pg	(24.0-30.0)	Computed
MCHC	34.0	g/dl	(30.0-36.0)	Computed
RDW	19.9	%	(11.6-14.0)	Computed
Micro R.	11.00	%		Computed
Macro R	4.60	%		Computed

### Differential Leukocyte Count (DLC)

Fluoroscence Flowcytometry / Manual

Neutrophils	35	%	
Lymphocytes	55	%	
Eosinophils	2	%	
Monocytes	8	%	
Basophils	0	%	
ANC	2076	/ul	(1000-6000)
ALC	3262	/ul	(4000-12000)
AEC	119	/ul	(100-1000)
AMC	474	/ul	(200-1200)
ABC	0	/ul	(0-100)

Note:- (C) after result of a test indicates, it is critical. Needs Attention  
 1. This is a Computer generated report, No Signature required.

2. Content of this report is only an opinion, not the diagnosis.

3. The report shall not be reproduced, except in full, without permission.

<<< Page: 1 of 2 >>>



PEDIATRIC AND ADOLESCENT HEMATOLOGY,  
ONCOLOGY & STEM CELL TRANSPLANT UNIT

Sir Ganga Ram Hospital, Rajinder Nagar, New Delhi - 110060

**Dr. Anupam Sachdeva**

DCH, MD

Adjunct Professor, National Board of Examination  
President Indian Academy of Pediatrics 2017

Director, PHO Unit  
Co-Director, Institute of Child Health  
(DMC No. : 11823)

Private OPD, Room No. 3015, E-Block  
Timing : 12 Noon - 4 PM, Mon - Sat

**Dr. (Prof.) Manas Kalra**

MBBS (Gold Medalist), MD (Gold Medalist), DNB  
FNB (Pediatric Hematology Oncology), FIAP  
Fellowship Pediatric Oncology & BMT (Sydney)  
Senior Consultant  
(DMC No. : 35631)

Private OPD : Room No. 3015, E-Block  
Timing : 12 Noon - 4 PM, Mon - Sat

16/01/26

Maahi

c/o MRTK

rest of day  
day + 13

CBC - 9.9 (5810/2.6kcl)  
19/1/407

No fresh urines

s/b Dr Manas Kalra

Adw

— Admit in pediatrics S/P  
— SAFT, creat  
— VC A chemotherapy

*urine*

Clinical Laboratory Services  
Department of Haematology

Name : MS MAAHI , Age/Sex : 7 Mnths/Female  
 Registration No.:3654338 Ward No. :  
 Lab Request No. :1125279019 Room No. :  
 Episode No. :OP15722345 Location Type:Out Patient  
 Location :E - CENTRAL INVESTIGATION CENTRE Collected On :30 DEC 2025 12:17PM  
 Referred By :Dr. Manas Kalra Received On : 30 DEC 2025 01:29PM  
 Ext. Doctor : Reported On : 30 DEC 2025 03:43PM  
 Specimen :Blood Released by :Dr. Sabina Langer Kumar  
 Printed on :30 DEC 2025 04:18PM

Investigation	Results	Units	Bio.Ref.Interval	Test Method
---------------	---------	-------	------------------	-------------

Complete Blood Count-EDTA BLOOD

Automated/Microscopy

Cell Counter	Sysmex XN			
Haemoglobin	8.2	g/dl	(11.1-14.1)	SLS Hb Method
TLC	14.39	thous/ul	(6.00-18.00)	Flowcytometry
Platelet Count	110	thous/ul	(200-550)	Impedance / Flowcytometry
PCV	24.6	%	(30.0-40.0)	Cumulative pulse height detection
RBC	2.99	mill/ul	(4.10-5.30)	Impedance
MCV	82.3	fL	(68.0-84.0)	Computed
MCH	27.4	pg	(24.0-30.0)	Computed
MCHC	33.3	g/dl	(30.0-36.0)	Computed
RDW	0.0	%	(11.6-14.0)	Computed
Micro R	26.50	%		Computed
Macro R	4.10	%		Computed

Differential Leukocyte Count (DLC)

Fluoroscence Flowcytometry / Manual

Neutrophils	57	%	
Lymphocytes	18	%	
Eosinophils	0	%	
Monocytes	22	%	
Basophils	0	%	
ANC	8202	/ul	(1000-6000)
ALC	2590	/ul	(4000-12000)
AEC	0	/ul	(100-1000)
AMC	3166	/ul	(200-1200)
ABC	0	/ul	(0-100)
Myelocytes	2	%	
Metamyelocytes	1	%	

Note:- (C) after result of a test indicates, it is critical. Needs Attention  
 1. This is a Computer generated report, No Signature required.

- Content of this report is only an opinion, not the diagnosis.
- The report shall not be reproduced, except in full, without permission.

&lt;&lt;&lt; Page: 1 of 2 &gt;&gt;&gt;



## Muskurata Bachpan Trust

Ref no. 13  
सेवा में,

महेश्वर जी,  
मुस्कुराता बचपन ट्रस्ट  
लाडो याराम, महोली - 110030

Date: 29.01.2026



महेश्वर,  
मैं लालिता, मेरी बेटी माही जो सरगंगा शम हास्पिटल में  
दिनांक 30-Dec-2025 से मरी है जिसे डॉक्टरों द्वारा दर्शाये तरफ कीड़ी  
में टूबूमर हो जो कि व्हीसर है जिसके लिये 15 लाख वा रुक्ती बताया  
गया है उम्र उभी तब अपना राह बेच दर दीये तो से 12 लाख वा  
रुक्ती छलाज में दर दीये हैं। अपने छलाज वा रुक्ती उठाना बहुत  
मुश्किल हो रहा है आपकी संस्था क्यों सभी डॉक्टरों से हमारा निवेदन  
है कृप्या आप सभी हमारे बच्चों के छलाज को सहयोग करें।

स्नानात्मक,



Wiley

F-179 LADO SARAI POST OFFICE MEHRAULI, SOUTH DELHI-110030

- +91 9560900936
- info@muskuratabachpan.com
- www.muskuratabachpan.org