









17/10/2023

To.

**Squad Warriors Foundation** 

New Delhi

This is to certify that Shwetanshu Chandra Jha, 2-year 8 months old boy, Reg No. 3083993, has been diagnosed with T Cell Lymphoblastic Leukemia and is undergoing treatment at Sir Ganga Ram Hospital.

The expected cost of the treatment will be 10-15 Lakhs.

Kindly consider to extend all help for the family.

MBBS MD DNB FNB

Pediatric Hematology Oncology & SMT Unit

Dr. Anupam Sachdeva /Dr Manas Kalra Sir Ganga Ram Hospital, Rajinder Nagar, New Delhi - 110 060 DMC No. :- 35681

Senior Consultants

Pediatric Hematology Oncology

& Bone Marrow Transplant Unit

Sir Ganga Ram Hospital,

New Delhi

India

Phone: 9811043476/9958255228

Email:manaskalra27@gmail.com







# Sir Ganga Ram Ho

Shwetenshu

10/1/2013

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Inform helpline daily asout ferer.

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### SIR GANGA RAM HOSPITAL DEPARTMENT OF PAEDIATRIC HEMATO-ONCOLOGY-DR.ANUPAM SACHD INVESTIGATION SUMMARY

**Patient Name** 

Master SHWETANSHU CHANDER JHA

Registration No.

3083993

Age

Episode No.

Gender

IP01260617

Male

Date of Admission

25 Jan 2023 23:15

**Episode Status** 

CURRENT

Date of Discharge

Ward

WARD 9

1277-E CAT3

# **Department of Biochemistry**

TostItems	Range	Unit	25 Jan 23		27 Jan 23		28 Jan 23	
			Time	Result	Time	Result	Time	Result
CREATININE	.7-1.25	mg/dL	23:19	0.36	06:11	0.38	05:59	0.42
SGPT / ALT	0-55	DJ/L	23:19	24				
SERUM METHOTREXATE		umol/L			06:10	86.05	05:58	0.42

# Department of Haematology

festItems	Range	Unit	28 Jan Time	23 Result
taemoglobin	11-14	g/dl	05:58	9.7
Packed Cell Volume (PCV)	30-38	96	05:58	30.6
Total Leukocyte Count (TLC)	5-15	thous/ul	05:58	9.42
Neutrophils		%	05:58	82
ymphocytes		%	05:58	8
osinophils		%	05:58	ž
Monocytes		%a:	05:58	8
AMC	200-1000	/ul	05:58	754
Basophils		%	05:58	0
Basophils	20-100	/ul	05:58	0
Platelet Count	200-450	thous/ul	05:58	354
RBC	4-5.2	mill/ul	05:58	3.42
MCV	72-82	n	05:58	89.5
MCH	25-29	pg	05:58	28.4
MCHE	32-36	g/dl	05:58	31.7
RDW	11.6-14	96	05:58	16.9
Calculator			05:58	100







## Sir Ganga Ram Hospital

Pediatric and Adolescent Hematology, Oncology & Stem Cell Transplant Services Sir Ganga Ram Hospital, Rajinder Nagar, New Delhi - 110060

Dr. Anupam Sachdeva

DCH, MD, (DMC No.: 11823)

Adjunct Professor, National Board of Examination

President Indian Academy of Pediatrics 2017

Pediatric Hematology, Oncology & BMT Unit

Co-Chairman

Department of Pediatrics

+91 9811043476, +91 11 42251755

anupamace@yahoo.co.in

Pvt. OPD, Room No. F-55, SGRH

Shwenlaushu.

Dr. Manas

MD (Gold Medalist)

FNB (Pediatric Hematology Oncole

FIAP (DMC No.: 35

Fellowship Pediatric Oncolo

BMT (Syd

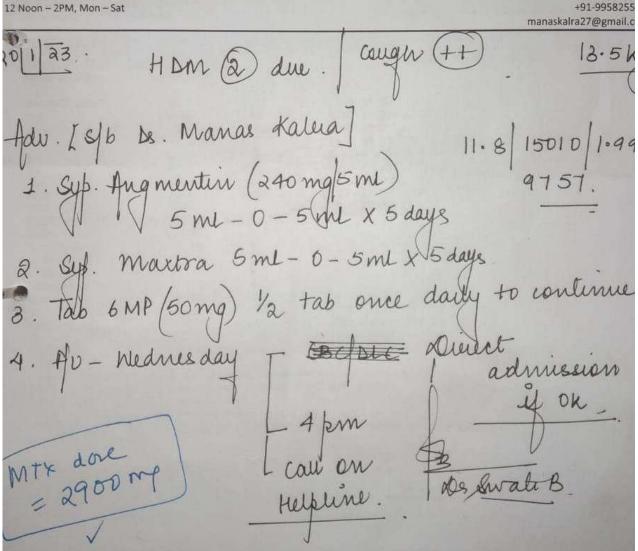
Senior Consul

Pediatric Hematol

Oncology & BMT

Pvt. OPD: Room No. F-55, St

2PM - 4PM, Mon -



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# Sir Ganga Ram Hos

Department of Haematology

Name : MASTER SHWETANSHU CHANDER JHA

Age/Sex

:2 Yrs/M

Registration No.: 3083993

Lab Request No. : 1123012274

: OP12183629

: Blood

Ward No.

Room No. Location Type: Out Patient

Episode No. Location

: CENTRAL INVESTIGATION CENTRE

Collected On : 20 JAN 2023

Referred By

: Dr. Manas Kalra

09 Received On : 20 JAN 2023 10

Ext. Doctor

Reported On : 20 JAN 2023

Test Method Automated/Microscopy

01

Specimen

Released by : Dr. Deepak Goel

Investigation	Results	Units	Bio.Ref.Interva
Complete Blood	Count-EDTA BLOOD		
Cell Counter	Sysmex XN		
Haemoglobin	11.8	g/dl	(11.0-14.0)
TLC	15.01	thous/ul	
Platelet Count	199	thous/ul	
PCV	36.2	*	(30.0-38.0)
RBC	4.16	mill/ul	(4.00-5.20)
MCV	87.0	fl	(72.0-82.0)
MCH	28.4	pg	(25.0-29.0)
MCHC RDW	32.6 17.7	g/dl	(32.0-26.0) (11.6-14.0)
Differential Le	ukocyte Count (DI	C) - EDTA	BLOOD
Neutrophils	65	8	
Lymphocytes	14	*	
Eosinophils	0	8	
Monocytes	21	*	
Basophils	0	*	
ANC	9757	/ul	(1500-8000)
ALC	2101	/ul	(6000-9000)
AEC	0	/ul	(100-1000)
AMC	3152	/ul	(200-1000)
Basophils	0	/ul	(20-100)

RBCs - Mild anisocytosis showing normocytic normochromic cells.

WBCs - Neutrophilic leucocytosis with mild left shift

Platelets - Adequate on the smear.

No hemoparasite seen in the smear examined.

Kindly correlate the findings with the clinical profile of the patient.

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<<< Page: 1 of 1 >>>









Department of Hematology

Phone: 42252105 : 011-42252148 Fax

E-mail: hematology@sgrh.com

Lab. Ref. No. : FCM-007/2023 Date received : January 05, 2023 : Master Shwetanshu Chander Jha Date Analyzed: January 05, 2023 Patient's name : 3083993 Age/Sex Regn. No. : 02years/ Male Consultant/Unit : Dr. Anupam Sachdeva Ward/OPD : Ward 9/1277-F.

Clinical History : Follow up case of T-Acute Lymphoblastic Leukemia. Completed induction

consolidation. Pallor noted. Bone marrow aspiration done for MRD assessment (Post consolidation).

Flowcytometric Immunophenotyping Report

Complete blood counts: (Specimen-EDTA blood)

The CBC is - Hb: 8.3 g/dl; RBC: 3.12 mill/µl; PCV: 25.6%; MCV: 82.1 fl; MCH: 26.6 pg; MCHC: 32.4 g/dl; RDW: 15.9%; platelets: 3,06,000/µl, RET-He: 27.6pg; IPF: 7.5% and TLC: 3,170/µl (Neutrophils 34%, lymphocytes 40%, monocytes 24%, myelocytes 01% and eosinophils 01%).

Specimen: Bone marrow in EDTA. (Ref bone marrow no is provided BM-19/2023). TLC in the flow specimen 47,710/ul

CDmarkers used	CD45, CD7, CD5, surface and cytoplasmic CD3, CD99, CD56, CD16, CD13, CD33, CD117, CD2, NuclearTdT, CD1a, CD4, CD38, HLA-DR, CD8, CD99, and CD48				
Cytometer/ software	12-colour, 3 laser flowcytometry done on a BD FACSLyric <sup>TM</sup> flow cytometer FACSuite RUO v1.5 software				
Total Events acquired/ Non debris	Tube T	Tube T MRD			
	2500,000/2,220168	2500,000/1,908,338			
Gating strategy	Exclusion of doublets on FSC-A vs FSC-H plot followed by exclusion of debris on the FSC vs SSC. The cells were gated using CD45-SSC followed by CD7vs SSC and cCD3-SSC.				
LAIP	The cytoplasmic CD3 positive at a dimmer intensity than normal T-cells along with dim CD7, dim surface CD3, dim CD2, CD38 positive and downregultion of CD48 compared to the normal T- lymphocytes were used as LAIP, after exclusion of NK cells.				
Populations identified	Nucleated red cells, lymphocytes, blasts, and maturing myeloid cells.				
Leukemic blasts=0.001%			2 7 20113.		

Impression: The flowcytometric immunophenotyping on the bone marrow specimen in a case of T-Acute lymphoblastic leukemia shows 0.001% leukemic blasts.

The measureable residual disease is <0.01%.

Dr. Sabina Langer Sr. Consultant

Dated: January 9th, 2023

Prof. Dr. (Col) Jyoti Kotwal Sr. Consultant & Head

Sir Ganga Ram Hospital Marg, Rajinder Nagar, New Delhi 110060, INDIA Phones: +91-11-25750000, 42254000 Fax: +91-11-25861002 Email: gangaram@sgrh.com Website: www.sgrh.com







# Sir Ganga Ram Ho

### DISCHARGE SUMMARY INSTITUTE OF CHILD HEALTH DEPARTMENT OF PAEDIATRICS SIR GANGA RAM HOSPITAL

PAEDIATRIC HEMATO-ONCOLOGY AND BMT UNIT (PHO)

NAME: Shwetanshu DOA:11/01/23 Wt: 13.5 kg

AGE: 2 year 5m DOD: 13/01/23 Ht: 88 cm SEX: MALE MRD NO: 3083993 BSA: 0.57 m<sup>2</sup>

#### DIAGNOSIS:

T cell Acute Lymphoblastic Leukemia, PGR
Karyotype-46XY, TLC at admission- 179090/cumm, CSF Negative
Dengue Fever without warning signs in Induction
TP1 MRD 0.24%, TP2 MRD Pending
Post HDMTX -1, Day +7 PRBC Transfusion
Viral Pneumonia

#### DISCHARGE ADVICE:

- Cap Oseltamevir (75mg) ½ -0- ½ for 4 days.
- Syp Taxim-O (100mg/5ml) 3.5ml- 0- 3.5ml for 5 days.
- Syrup Maxtra 5 ml twice daily for 5 days
- Plety of fluids (at least 2 liters for today)
- Tab 6MP (50mg) WITHHOLD (AVOID milk and milk based products before and after Tab 6MP)
- Tab Septran (960mg) WITHHOLD
- Muout powder 2 scoops twice daily or Laxopeg satchet ½ satchet twice daily for constipation
- Candid mouth paint 4 drops thrice a day to continue
- Listerine mouth wash thrice daily to continue
- · Avoid raw fruits, salads
- Plenty of oral fluids, No visitors, Strict hygiene
- Don't administer any vaccination to the child/ Avoid OPV to the family member
- Follow up on 28/01/23 at 11 am in F55 with CBC/DLC or SOS before if fever occurs

Dr. Sneha Dr Srijib/ Dr Saush Dr Sani/Dr Saroj Fellows

Dr. Swati Bhayana Senior Resident

Dr. Anupam Sachdeva Dr. Manas Kalra Dr. Divij Sachdeva Consultants



H-2008-0017 2020 - June 15, 2023 to June 16, 2005





## Sir Ganga Ram Hospital

### Department of Haematology

Name : MASTER SHWETANSHU CHANDER JHA Age/Sex : 2 Yrs/M Registration No.: 3083993 Ward No. : WARD 9

Lab Request No. : 1123007558 Room No. : RM-1277/1277-B CAT3

Episode No. : IP01257204 Location Type: In Patient

Location : PAEDIATRIC HEMATO-ONCOLOGY-Dr. Anupatho KlandtokedvaOn : 12 JAN 2023 08:00PM
Referred By : Consultant Paediatric Hemato-Oncolotypeeived On : 12 JAN 2023 11:05PM

Ext. Doctor : Reported On :13 JAN 2023 10:42AM

Specimen : Blood Released by : Dr. Pallavi Prakhar

Investigation Results Units Bio.Ref.Interval Test Method

Complete Blood Count-EDTA BLOOD Automated/Microscopy

Cell Counter	Sysmex XN	=1	
Haemoglobin	11.3	g/dl	(11.0-14.0)
TLC	3.40	thous/ul	(5.00-15.00)
Platelet Count	44	thous/ul	(200-450)
PCV	33.7	&	(30.0-38.0)
RBC	3.93	mill/ul	(4.00-5.20)
MCV	85.8	fl	(72.0-82.0)
MCH	28.8	pg	(25.0-29.0)
MCHC	33,5	g/dl	(32.0-36.0)
RDW	16.1	8	(11.6-14.0)
Micro R	5.40	*	
Macro R	3.80	8	

TOOLS TO HE WAS IN					
Differential	Leukocyte	Count	(DLC) -	EDCA	BLOOD
			110000		

Neutrophils		71	왕	
Lymphocytes		18	8	
Eosinophils		0	*	
Monocytes		11	*	
Basophils		0	8	
ANC	*	2414	/ul	(1500-8000)
ALC		612	/ul	(6000-9000)
AEC		0	/ul	(100-1000)
AMC		374	/ul	(200-1000)
Basophils		0	/ul	(20-100)

Smear show thrombocytopenia, leucopenia and lymphopenia. Reduced platelets count, manually counted on smear. Kindly correlate with clinical and therapeutic profile

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# Sir Ganga Ram Hospit

### Department of Haematology

: MASTER SHWETANSHU CHANDER JHA Name

Age/Sex

:2 Yrs/M

Registration No.: 3083993

Ward No.

Lab Request No. :1123006653 Episode No.

Room No. Location Type: Out Patient

Location

: OP12160301

Collected On :11 JAN 2023

11:

: CENTRAL INVESTIGATION CENTRE :Dr. Manas Kalra

Received On :11 JAN 2023

12:

Referred By

Reported On :11 JAN 2023

05:

Ext. Doctor Specimen

:Blood

Released by : Dr. Deepak Goel

al Test Method

Automated/Microscopy

Investigation	Results	Units	Bio.Ref.Interva
Complete Blood Co	ount-EDTA BLOOD		
Cell Counter	Sysmex XN		8
Haemoglobin	6.7	g/dl	(11.0-14.0)
TLC	2.92	thous/ul	
Platelet Count	108	thous/ul	(200-450)
PCV	20.6	*	(30.0-38.0)
RBC	2.56	mill/ul	(4.00-5.20)
MCV	80.5	fl	(72.0-82.0)
MCH	26.2	pg	(25.0-29.0)
MCHC	32.5	g/dl	(32.0-36.0)
RDW	15.9	8	(11.6-14.0)
Micro R	8.50	&	*
Macro R	3.10	%	
Differential Leul	kocyte Count (I	LC) - EDTA	ELOOD
Neutrophils	73	용	
Lymphocytes	20	%	
Eosinophils	0	%	
Monocytes	7	8	
Basophils	0	*	
ANC	2132	/ul	(1500-8000)
ALC	584	/ul	(6000-9000)
AEC	0	/ul	(100-1000)
AMC	204	/ul	(200-1000)
Basophils	0	/ul	(20-100)

Panctytopenia is noted. No abnormal cell seen.

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### SIR GANGA RAM HOSPITAL DEPARTMENT OF PAEDIATRIC HEMATO-ONCOLOGY-DR.ANUPAM SACHDEVA INVESTIGATION SUMMARY

Patient Name

Master SHWETANSHU CHANDER JHA

Registration No. 3083993 Episode No. 1P01257204

Age

2 yrs

Gender

Male

Date of Admission 11 Jan 2023 13:32

Episode Status CURRENT

Date of

Discharge

Ward

WARD 9

Bed

1277-B CAT3

## Department of Haematology

Testitems	Range	Unit	12 Jan	
			Time	Result
Haemoglobin	11-14	g/dl	20:00	11.3
Packed Cell Volume (PCV)	30-38	%	20:00	33.7
Total Leukocyte Count (TLC)	5-15	thous/ul	20:00	3,4
Neutrophils		96	20:00	71
Lymphocytes		%	20:00	18
Eosinophils		96	20:00	0
Monocytes		96	20:00	11
AMC	200-1000	/41	20:00	374
Basophils		96	20:00	0
Basophils	20-100	/ul	20:00	0
Platelet Count	200 450	thous/ul	20:00	44
RBC	4-5.2	mill/ul	20:00	3.93
MCV	72-82	n	20:00	85.8
MCH	75-29	pg	20:00	28.8
MCHC	32-36	9/81	20:00	33.5
RDW	11.6-14	96	20:00	16.1
Calculator			20:00	100
Absolute lymphocyte count	6000- 9000	/ul	20:00	612
Absolute neutrophil count	1500- 8000	/ul	20:00	2414
Absolute eosinophil count	100-1000	/al	20:00	0
Cell Counter			20:00	Sysmex XN
Remark :			20:00	Smear show thrombocytopenia, leucopenia and lymphopenia. Reduced platelets count, manually counted on smear. Kindly correlate with clinical and therapeutic profile
Micro R		%	20:00	5,4
Macro R		%	20:00	3.8

http://gditsn004/lds/User/LabResult.aspx

1/13/202