



# DEPARTMENT OF PATHOLOGY

LADY HARDINGE MEDICAL COLLEGE & SMT. S.K. HOSPITAL, NEW DELHI

## CYTOLOGY REPORT FORM

Name of Patient..... Vicky ..... Sex 10y/m Age..... Regd. No. 20910.....

Hospital..... KSCH ..... Ward..... Dr. In-Charge.....

Case No..... Smear No..... F-2578-79/24

Received on..... 23/7/24 ..... Reported on..... 23/7/24.....

Investigation asked for :- CSF for malignant cytology

Report :- Cross: Received 300 ml of clear fluid  
TLC = 02 cells (mm<sup>3</sup>)  
D/C = lymphomononuclear cells 100%.

1st CSF

Microscopy:  
Smears show few lymphomononuclear cells and occasional neutrophils  
No atypical cells seen on smear examined

Jay  
DR. JYON JAY  
Asst. prof  
23/7/24

Diagnosis: B-cell ALL

Division of Pediatric Hemato-oncology

Department of Pediatrics

Kalawati Saran Children's hospital

New Delhi

HEMATOLOGY CASE RECORD

Name Vicky Age/Sex 10 yrs. 5m/M  
Father's Name Arvind Date of Admission 05/07/2024  
Address C-97 kutub Vihar Gola - Delhi - 110071

Ph./ Mob.: 88 26135780  
Blood Group \_\_\_\_\_ Weight 23 kg Height \_\_\_\_\_ Surface Area \_\_\_\_\_

SYMPTOMS: (mention duration of each symptom)

- Fever.....  15-20 days
- Pallor.....
- Skin bleeds.....
- Epistaxis.....
- Other bleeds.....
- Lymphadenopathy.....
- Bone pains.....
- Joint pain.....
- Eye Swelling.....

vomiting x 1 days -  
Abdominal pain & distension x 1 days

SIGNS

- Pallor.....
- Skin bleeds.....
- Lymphadenopathy (size/ sites).....
- Joint swelling.....
- Liver (cms) 3 CM..... > mid-umbilicus... yes/ no.....
- Spleen (cms) N.P...... > mid-umbilicus yes/no.....
- Other lump(s).....
- Testes.....
- Meningeal sings/Focal Neurological Deficit.....
- Fundus.....

29/6457

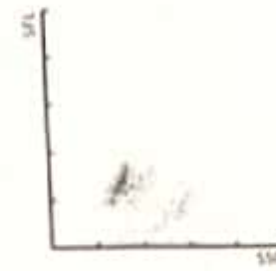
Ward: Rack: 14 Position: 2 2024/07/06 12:39:10 WB  
 Doctor: Birth: Sex: Nickname: XN-1500-1-R

Positive  
 Diff. Morph. Count

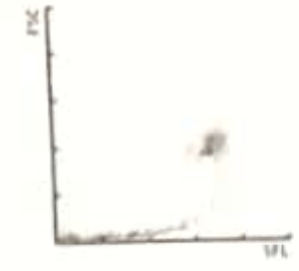
WBC	1.30	[10 <sup>3</sup> /uL]
RBC	1.55	[10 <sup>6</sup> /uL]
HGB	4.6	[g/dL]
HCT	14.5	[%]
MCV	93.5	[fL]
MCH	29.7	[pg]
MCHC	31.7	[g/dL]
PLT &F	42	[10 <sup>3</sup> /uL]
RDW-SD	62.5	[fL]
RDW-CV	18.3	[%]
PDW	17.9	[fL]
MPV	12.1	[fL]
P-LCR	46.4	[%]
PCT	0.05	[%]
NRBC	0.00	[10 <sup>3</sup> /uL]
NEUT	0.33 *	[10 <sup>3</sup> /uL]
LYMPH	0.87 *	[10 <sup>3</sup> /uL]
MONO	0.08 *	[10 <sup>3</sup> /uL]
EO	0.02	[10 <sup>3</sup> /uL]
BASO	0.00	[10 <sup>3</sup> /uL]
IG	0.02 *	[10 <sup>3</sup> /uL]
RET	0.34	[%]
IRF	11.2	[%]
LFR	88.8	[%]
MFR	7.0	[%]
HFR	4.2	[%]
RET-He	32.4	[pg]
IPF	7.6	[%]

0.0	[%]
25.4 *	[%]
66.9 *	[%]
6.2 *	[%]
1.5	[%]
0.0	[%]
1.5 *	[%]
0.0053	[10 <sup>6</sup> /uL]

WDF



WNR



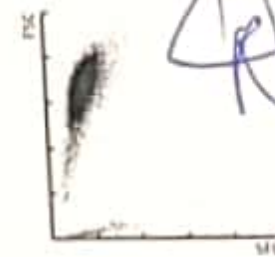
tps.

RBC

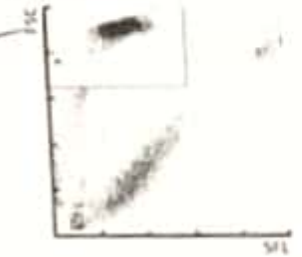
- refer to

pls 17 (08/07/24)

RET



PLT-F



RBC



PLT



WBC-BF	[10 <sup>3</sup> /uL]
RBC-BF	[10 <sup>6</sup> /uL]
MN	[%]
PMN	[10 <sup>3</sup> /uL]
TC-BF#	[10 <sup>3</sup> /uL]

WBC IP Message  
 Neutropenia  
 Leukocytopenia  
 Blasts/Abn Lympho?

RBC IP Message  
 Anemia

PLT IP Message  
 Thrombocytopenia

Sample No.: 30/7030  
 Patient ID:  
 Name:  
 Sample Comment:

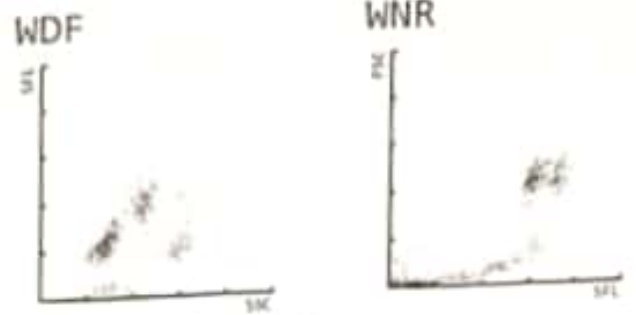
Ward: Rack: 10

Position: 2 2024/07/23 13:10:30 WB  
 Doctor:  
 Birth: Sex:  
 Nickname: XN-1500-1-R

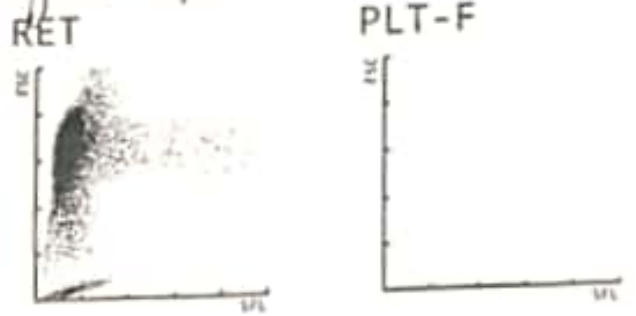
**Positive Diff. Count**

WBC	1.15	-	[10 <sup>3</sup> /uL]
RBC	3.80		[10 <sup>6</sup> /uL]
HGB	11.2		[g/dL]
HCT	35.7		[%]
MCV	93.9		[fL]
MCH	29.5		[pg]
MCHC	31.4		[g/dL]
PLT	172		[10 <sup>3</sup> /uL]
RDW-SD	55.3	+	[fL]
RDW-CV	16.2	+	[%]
PDW	11.0		[fL]
MPV	10.0		[fL]
P-LCR	25.5		[%]
PCT	0.17		[%]
NRBC	6.01		[10 <sup>3</sup> /uL]
NEUT	0.22	-	[10 <sup>3</sup> /uL]
LYMPH	0.59	-	[10 <sup>3</sup> /uL]
MONO	0.33		[10 <sup>3</sup> /uL]
EO	0.00		[10 <sup>3</sup> /uL]
BASO	0.01		[10 <sup>3</sup> /uL]
IG	0.04		[10 <sup>3</sup> /uL]
RET	2.53		[%]
IRF	14.8		[%]
LFR	85.2		[%]
MFR	11.9		[%]
HFR	2.9		[%]
RET-He	27.4		[pg]
IPF			[%]

Some shows leukopenia  
 Red cells are normocyte normochromic cells.  
 WBC shows leukopenia with predominant cells being lymphocytes

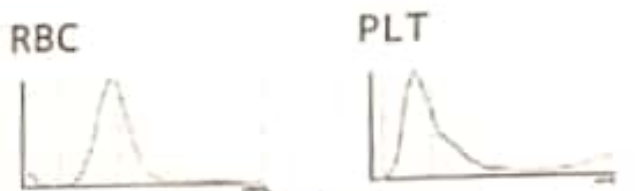


0.9	[%]	
19.1	-	[%]
51.3	+	[%]
28.7	+	[%]
0.0		[%]
0.9		[%]
3.5		[%]
0.0961		[10 <sup>6</sup> /uL]



WBC-BF	[10 <sup>3</sup> /uL]
RBC-BF	[10 <sup>6</sup> /uL]
MN	[10 <sup>3</sup> /uL]
PMN	[10 <sup>3</sup> /uL]
TC-BF#	[10 <sup>3</sup> /uL]

[%]



WBC IP Message  
 Neutropenia  
 Lymphopenia  
 Leukocytopenia

RBC IP Message  
 RET Abn Scattergram

PLT IP Message

No atypical cells seen

DLC - N 48, L 12, M 17, E 2, S 2, St 0, G 0, I 0, O 0, C 0

Asn - @ cement crusty



**Kalawati Saran Children's Hospital, New Delhi**  
**Neurophysiology Lab**



दी पर

**Name:** Vicky 11y/m-  
**EEG No:** 1845/24  
**Indication:** Seizures  
**Medication:**

**EEG Report**  
**OPD/CR No:** 26607  
**Date:** 11/30/2024

**Technical Description:** This EEG was performed using the 10-20 international system of electrode placement. The patient was sedated using triclofos.

Background Continuity:	Continuous during wakefulness
Background Symmetry:	Symmetrical
Other background features :	Movement and muscle artifact obscure positions of the tracing.
Posterior Dominant Rhythm:	Not evident
Clinical Events Captured:	Nil
Ictal Abnormalities:	None
Interictal Epileptiform Abnormalities:	None
Hyperventilation:	Not done
Intermittent Photic Stimulation:	No abnormality detected
Focal Abnormalities:	Nil.
Sleep stages Recorded:	Not applicable
Sleep features:	Not applicable

**Impression: Normal EEG record.**

**Clinical Correlation:** This EEG does not support the diagnosis of epilepsy. However, epilepsy is a clinical diagnosis, hence clinical correlation is recommended Please send the patient to Epilepsy Clinic on Wed 2PM for further evaluation and management if required.

**Reported by**

**Dr Sayoni Roy Chowdhury**  
 Assistant professor  
 MD,DM (Pediatric Neurology)  
 Department of Pediatrics, L.H.M.C and Associated Kalawati Saran Children's Hospital, New Delhi

DISCHARGE SUMMARY

UHID : 20240198139  
patient Name: Mr. VICKY Department: Radiation Oncology  
Age /Sex: 11 Years 0 Months 0 Days 0 Hours / Male Unit:: Oncology  
S/O : arvind shas Ward:: Radiaton Oncology  
Billing Type : General MLC Patient: NO  
IPD Admission ID :: 202432791 Discharge Type: Normal Discharge  
Treating Doctor: Dr. VIKRANT KAUSHAL, Bed No: F  
Mobile No: \*\*\*\*\*732  
Date of Admission: 23/07/2024 11:58:00 AM  
Operation Date:  
Date of Discharge : 23/07/2024 12:18:00 PM  
Address : DELHI, DELHI, PIN:110001, INDIA  
Surgeon :  
Procedure :  
Consulting Doctor : Dr. VIKRANT KAUSHAL

Drug Allergy :-

Asst.Surgeon :  
Operative  
Findings :

Diagnosis : B ALL  
ICD Code: C91  
Admitted For: ct  
Physical Findings:  
Condition During Discharge : stable

Brief Summary of the Case: inj vcr 1.3mg inj peg 870iu inj daunorubicin 21mg

Treatment Given :

Note :

CT

Advice on Discharge: as per pediatrician

To come For follow up in Routine OPD on & Time

In specialist Clinics on & Time

Senior Resident

Dr. Shashwat Lohia  
Senior Resident  
Radiation Oncology  
LHMC, New Delhi-110001

Signature Treating Doctor

Dr. VIKRANT KAUSHAL

23/07/2024 12:18:00 PM

20/7/24  
Admit ↓ Radiation onco

K  
Arav

**PS** - Smears show severe leucopenia and thrombocytopenia.  
Red cells are normocytic normochromic.

**RBC**:- N<sub>12</sub> L<sub>34</sub> M<sub>4</sub> (in 50 cells)

**BMI**: Smears are sparsely cellular with few atypical cells.  
**BMA**: Smears show presence of 84% blast/atypical cells which are 2-3 times the size of small mature lymphocytes with high N:C ratio and scant basophilic agranular cytoplasm along with presence of many vacuoles. The nucleus is round showing clefting and indentation with fine chromatin and inconspicuous 1-2 nucleoli. Erythroid, myeloid and megakaryocytic series are markedly suppressed.

**Myelogram** - Blast/atypical cell 84% My<sub>2</sub> M<sub>9</sub> N<sub>4</sub> L<sub>6</sub> NRBC<sub>01</sub> PC<sub>1</sub>  
**Impression** - Based on morphology and immunophenotyping, possibility of B-cell leukemia/lymphoma is suggested. Report on extended immunophenotyping to follow.

Dr. Jyotsna  
Professor

Sample No.: 34/6629  
Patient ID:  
Name:  
Sample Comment:

Ward: 1139/24  
Reck: 11  
Position: 2  
Doctor:  
Birth:  
Sex:  
Nickname: XN-15

Positive  
Diff. Morph. Count

WBC	0.40	[10 <sup>3</sup> /uL]
RBC	2.47	[10 <sup>6</sup> /uL]
HGB	7.2	[g/dL]
HCT	21.2	[%]
MCV	87.6	[fL]
MCH	29.8	[pg]
MCHC	34.0	[g/dL]
PLT	22	[10 <sup>3</sup> /uL]
RDW-SD	48.3	[fL]
RDW-CV	15.1	[%]
PDW	----	[fL]
MPV	----	[fL]
P-LCR	----	[%]
PCT	----	[%]
NRBC	0.01	[10 <sup>3</sup> /uL]
NEUT	0.09	[10 <sup>3</sup> /uL]
LYMPH	0.28	[10 <sup>3</sup> /uL]
MONO	0.03	[10 <sup>3</sup> /uL]
LO	0.00	[10 <sup>3</sup> /uL]
BASO	0.00	[10 <sup>3</sup> /uL]
IG	0.02	[10 <sup>3</sup> /uL]
RET	0.14	[10 <sup>6</sup> /uL]
IRF	7.0	[%]
LFR	03.0	[%]
MFR	7.0	[%]
HFR	0.0	[%]
RET-He	32.3	[pg]
IPF	----	[%]

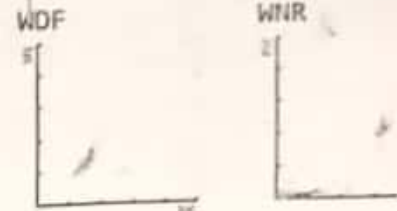
VICKY  
10y/m  
19336  
KSCM

2.5	[%]
22.5	[%]
70.0	[%]
7.5	[%]
0.0	[%]
0.0	[%]
5.0	[%]
0.0034	[10 <sup>6</sup> /uL]

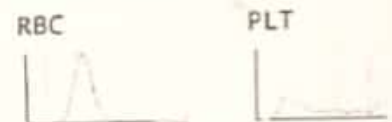
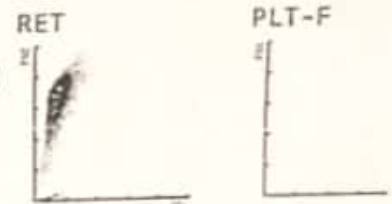
WBC-BF	[10 <sup>3</sup> /uL]
RBC-BF	[10 <sup>6</sup> /uL]
MN	[10 <sup>3</sup> /uL]
PMN	[10 <sup>3</sup> /uL]
TC-BF#	[10 <sup>3</sup> /uL]

WBC IP Message  
Neutropenia  
Lymphopenia  
Leukocytopenia  
NRBC Present  
Blasts/Abn Lympho?

RBC IP Message  
Anemia



2PST 1BMT+4BMA-  
1Bmfe  
Fe - 2<sup>+</sup>



RBC IP Message  
Anemia

PLT IP Message  
PLT Abn Distribution  
Thrombocytopenia



Govt. of India  
**KALAWATI SARAN CHILDREN'S HOSPITAL**  
**INVESTIGATION RECORD SHEET**

Name: VICIA

Age :

Sex :

C.R. No.

	10/8/14	10/8	12/8	15/08					
ACT	10.3 31.2		9.5 27.6						
DLC APTC	1930 1430		2200 1760						
let Count	2.1L		2.28L						
	44	31.3	41						
inine	0.40	0.4	0.51						
	135	132	135	130					
	4.4	4.4	3.9	4.17					
Bilirubin / Indirect	0.8 0.5		0.64 0.33						
	15		15						
	18		19						
	231		208						
ein/Alb	5.2 8.2		4.9 2.8						
ium/l	9.2 3.9		7.5 4.8						
ate	3.3		3.6						
cep	27.4		7.55						
ofile									
ar Fluid tion	PT < C 11.5 T 11.5 11.8R 0.96								
T GY	apTT < C 20.6 T 20.1 Ddus 0.26								

12/08/2022  
 CBNAAT → MTB not detected.

Sample No 26607 VICKY U2  
 Patient ID  
 Name  
 Sample Comment

Rack:  
 Ward

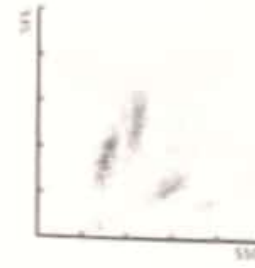
Position: 02/11/2024 11:33:22 WB  
 Doctor:  
 Birth: Sex:  
 Nickname: XN-1000-1-A

**Positive**

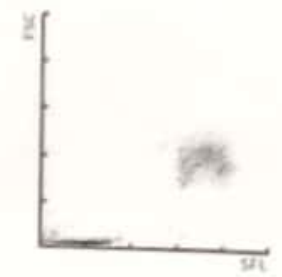
Diff. Morph. Count

WBC	2.08	[10 <sup>3</sup> /uL]	
RBC	2.39	[10 <sup>6</sup> /uL]	
HGB	6.6	[g/dL]	
HCT	22.0	[%]	
MCV	92.1	[fL]	
MCH	27.6	[pg]	
MCHC	30.0	[g/dL]	
PLT	49	[10 <sup>3</sup> /uL]	
RDW-SD	43.7	[fL]	
RDW-CV	13.5	[%]	
PDW	12.9	[fL]	
MPV	11.7	[fL]	
P-LCR	36.3	[%]	
PCT	0.06	[%]	
NRBC	0.02	[10 <sup>3</sup> /uL]	
NEUT	0.63 *	[10 <sup>3</sup> /uL]	1.0 [%]
LYMPH	0.65 *	[10 <sup>3</sup> /uL]	30.3 * [%]
MONO	0.77 *	[10 <sup>3</sup> /uL]	31.3 * [%]
EO	0.03	[10 <sup>3</sup> /uL]	37.0 * [%]
BASO	0.00	[10 <sup>3</sup> /uL]	1.4 [%]
IG	0.06 *	[10 <sup>3</sup> /uL]	0.0 [%]
RET			2.9 * [%]
IRF			
LFR			
MFR			
HFR			
RET-He		[pg]	
IPF		[%]	
WBC-BF		[10 <sup>3</sup> /uL]	
RBC-BF		[10 <sup>6</sup> /uL]	
MN		[10 <sup>3</sup> /uL]	
PMN		[10 <sup>3</sup> /uL]	
TC-BF#		[10 <sup>3</sup> /uL]	

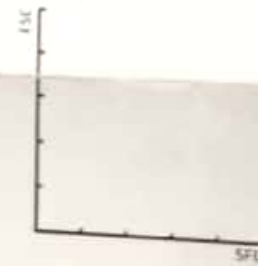
WDF



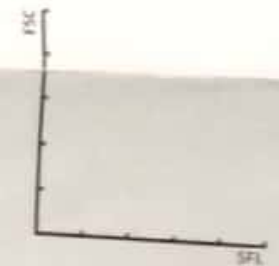
WNR



RET



PLT-F



RBC



PLT



WBC IP Message  
 Neutropenia  
 Lymphopenia  
 Monocytosis  
 Leukocytopenia  
 Blasts/Abn Lympho?  
 Atypical Lympho?

RBC IP Message  
 Anemia

PLT IP Message  
 Thrombocytopenia





KILKARI TRUST

Regd. No.464

# KILKARI TRUST

Mob.: 85889

You Think, You Care, You give.

Ref. No.: .....

Date: 30-12-24

श्रीवा में  
संस्थापक मधुपरा

मैं लक्ष्मी का पिता अरविन्द आपसे विनती करता हूँ की हमारा लक्ष्मी जो कलावती अरन लाल अस्पताल में है। मैं लक्ष्मी लक्ष्मी की हालत नाजुक होती जा रही है। क्योंकि मैं लक्ष्मी तिकी लक्ष्मी जैसी समस्या से घिरा हुआ हूँ। उसकी बिमारी हालत बढ़ती जा रही है। दिन व दिन मैं आपसे कृपा करत हूँ मैं लक्ष्मी तिकी की मदद करे हमारा परिवार विनती करता है। जीवन भर उपकार रहेगा मैं लक्ष्मी तिकी की मदद करे और हमारा परिवार आपके उपर उपकार मानेगा।

श्रीवा  
अरविन्द

