



S.S. Technomed (P) Limited

CAUTION

- 1. Do not use the device if the air intake is blocked.
- 2. Do not use the device if the air intake is blocked.
- 3. Do not use the device if the air intake is blocked.
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- 8. Do not use the device if the air intake is blocked.
- 9. Do not use the device if the air intake is blocked.
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HOW TO USE

- 1. Do not use the device if the air intake is blocked.
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- 10. Do not use the device if the air intake is blocked.

Air Oxygen Concentration Table

Flow Rate (L/min)	Oxygen Concentration (%)
1	21
2	21
3	21
4	21
5	21
6	21
7	21
8	21
9	21
10	21
11	21
12	21
13	21
14	21
15	21
16	21
17	21
18	21
19	21
20	21
21	21
22	21
23	21
24	21
25	21
26	21
27	21
28	21
29	21
30	21
31	21
32	21
33	21
34	21
35	21
36	21
37	21
38	21
39	21
40	21
41	21
42	21
43	21
44	21
45	21
46	21
47	21
48	21
49	21
50	21



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**CAUTION**

WARNING: This equipment is not to be used for the treatment of patients with implanted cardiac defibrillators (ICDs) or other implanted electronic devices (IEDs). The use of this equipment may interfere with the normal operation of these devices. If you are unsure, consult your physician or the manufacturer of the device. This equipment is not to be used for the treatment of patients with implanted cardiac defibrillators (ICDs) or other implanted electronic devices (IEDs). The use of this equipment may interfere with the normal operation of these devices. If you are unsure, consult your physician or the manufacturer of the device.

**HOW TO USE**

1. Connect the power cord to a standard AC power outlet.  
2. Turn on the power switch.  
3. The device will automatically start the test.  
4. The test will take approximately 10 minutes to complete.  
5. The results will be displayed on the screen.  
6. Turn off the power switch when the test is complete.

Air Oxygen Concentration Chart

Flow Rate (L/min)	Oxygen Concentration (%)
1	21
2	22
3	23
4	24
5	25
6	26
7	27
8	28
9	29
10	30
11	31
12	32
13	33
14	34
15	35
16	36
17	37
18	38
19	39
20	40
21	41
22	42
23	43
24	44
25	45
26	46
27	47
28	48
29	49
30	50



# SWASTIK

MULTISPECIALITY HOSPITAL

Mohna Road, Opp. SBI Bank, Ballabgarh



0129-2303438

E-Mail : swastikhospitalfaridabad@gmail.com

**INDOOR FILE**

Bed No.	
Regd. No.	
OPD No.	
IPD No.	7081
D.O.A.	22/10/24
D.O.D.	

Patient's Name ..... Jatin Sr

SW/D of ..... Harkesh ..... Age ..... 6m ..... Sex ..... male

Occupation ..... Marital Status .....

Address ..... Vishnu colony, 91b

Phone No. ....

Consultant Incharge Dr. Pawan Sharma ..... Relation ..... Uncle



# SWASTIK Lab

Patient Name:	Master JATIN	Age / Sex:	6 months / M
Referred By:	Dr. SWASTIK MULTISPECIALITY HOS.	Date:	22/10/2024
Reg. no.	70938	Reported on:	22/10/2024 02:19 PM
Collected on:	22/10/2024		



## BIOCHEMISTRY RFT

TEST	VALUE	UNIT	REFERENCE
Serum Urea	19.1	mg/dl	10-50
Serum Creatinine	0.8	mg/dl	0.6 - 1.4
Serum Uric Acid	4.5	mg/dl	3.5 - 7.2
Serum Sodium	141.1	mmol/L	130 - 160
Serum Potassium	4.5	mmol/L	3.2 - 5.7
iCalcium	1.19	mmol/l	1.13 - 1.33

~~~ End of report ~~~

Anil Kumar  
M.Sc. Microbiology  
Lab Incharge

Dr. Kamal Sathyarathi  
M.B.B.S.'D.C.P. (Senior Pathologist)  
Reg. No.- MCI - 25147

SUNSHINE HOSPITAL  
 Gas: BGM Blood Test

Patient ID: Jatin Sa/e  
 Date & Time: 22-Oct-24 00:49:42

Results: Gases\*

pH 7.222 Low  
 pCO2 46.5 mmHg  
 pO2 51.8 mmHg Low  
 pHC03- 19.1 mmol/L Low  
 BE(ecf) -8.5 mmol/L Low  
 tS02 78.0 % Low

Results: Chem

Na+ 141 mmol/L  
 K+ 4.3 mmol/L  
 Ca++ 0.66 mmol/L Low  
 Cl- 118 mmol/L High  
 TC02 19.2 mmol/L Low  
 AGap 5 mmol/L Low  
 AGapK 9 mmol/L Low  
 Hct 35 % Low  
 cHgb 11.8 g/dL Low  
 BE(b) -8.4 mmol/L Low

Results: Meta\*

Glu 94 mg/dL  
 Lac 3.34 mmol/L High  
 BUN 10 mg/dL  
 Urea 3.5 mmol/L  
 Crea 0.47 mg/dL Low  
 BUN/Crea 21.2 mg/mg High  
 Urea/Crea 85.7 mmol/mmol High

Reference Ranges

pH 7.350 - 7.450  
 pO2 83.0 - 108.0 mmHg  
 pHC03- 21.0 - 28.0 mmol/L  
 BE(ecf) -2.0 - 3.0 mmol/L  
 tS02 94.0 - 98.0 %  
 Ca++ 1.15 - 1.33 mmol/L  
 Cl- 98 - 107 mmol/L  
 TC02 22.0 - 29.0 mmol/L  
 AGap 7 - 16 mmol/L  
 AGapK 10 - 20 mmol/L  
 Hct 38 - 51 %  
 cHgb 12.0 - 17.0 g/dL  
 BE(b) -2.0 - 3.0 mmol/L  
 Lac 0.36 - 0.75 mmol/L  
 Crea 0.51 - 1.19 mg/dL  
 BUN/Crea 12.0 - 20.0 mg/mg  
 Urea/Crea 48.5 - 80.8 mmol/mmol

Sample type: Unspecified  
 Hemodilution: No  
 Height: Nil entered

Comments:

Operator: 1111  
 Card lot: 08-24143-30  
 East FOC: 22-Oct-24 00:45:35  
 Reader: 37185 (2.2, 14.2)  
 Host: 17317521400151 (3.40, 3)  
 Sensor config: 14.2  
 d/AD version: N/A

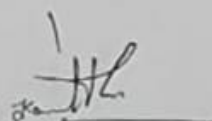
|               |                                  |              |                     |
|---------------|----------------------------------|--------------|---------------------|
| Patient Name: | Master JATIN                     | Age / Sex:   | 6 months / M        |
| Referred By:  | Dr. SWASTIK MULTISPECIALITY HOS. | Date:        | 22/10/2024          |
| Reg. no.      | 70938                            |              |                     |
| Collected on: | 22/10/2024                       | Reported on: | 22/10/2024 02:19 PM |



**HAEMATOLOGY**  
**COMPLETE BLOOD COUNT (CBC)**

| TEST                            | VALUE    | UNIT         | REFERENCE      |
|---------------------------------|----------|--------------|----------------|
| Hemoglobin                      | L 10.5   | g/dl         | 11.2 - 16.5    |
| Total Leukocyte Count           | H 16,100 | cumm         | 4,000 - 11,000 |
| Differential Leucocyte Count    |          |              |                |
| Neutrophils                     | 50       | %            | 40 - 80        |
| Lymphocyte                      | 40       | %            | 20 - 40        |
| Eosinophils                     | 05       | %            | 1 - 6          |
| Monocytes                       | 05       | %            | 2 - 10         |
| Basophils                       |          | %            | < 2            |
| Platelet Count                  | 2.02     | lakhs/cumm   | 1.5 - 4.5      |
| Total RBC Count                 | 4.5      | million/cumm | 4.5 - 5.5      |
| Hematocrit Value, Hct           | L 32.2   | %            | 40 - 50        |
| Mean Corpuscular Volume, MCV    | L 71.6   | fL           | 83 - 101       |
| Mean Cell Haemoglobin, MCH      | L 23.3   | Pg           | 27 - 32        |
| Mean Cell Haemoglobin CON, MCHC | 32.6     | %            | 31.5 - 34.5    |
| Mean Platelet Volume, MPV       | 11.1     | fL           | 6.5 - 12       |
| R.D.W. - SD                     | 45.6     | fL           | 39 - 46        |
| R.D.W. - CV                     | H 14.5   | %            | 11.6 - 14      |

Anil Kumar  
M.Sc. Microbiology  
Lab Incharge



Dr. Kamal Sathyarthi  
M.B.B.S. D.C.P. (Senior Pathologist)  
Reg. No. - MCI - 25147



## Hospital Recommendation letter

**Date:** 24/10/2024

**Name of the child:-** Master Jatin

**Age:-** 6 months

**Gender:** Male

**Medical Diagnosis:** Congenital Heart defect/RDS /HMD/ sepsis/ ARDS /Shock/Neonatal sepsis/ Apnoea

**Suggested treatment:**Medical/surgical management with respiratory support

**Proposed date of Surgery/Treatment:** Upto 3 wks.

**Estimated cost of treatment (with break ups):** Rs 300000/-

This is to certify that the above referred case is critically ill. The child requires support for medical treatment expense. We here by recommend you this case for financial assistance. The above mentioned estimate is approximation for surgery/treatment and in the event of any complications the expenses may exceed the estimated cost.

**From;**

**Signature:**

  
Dr. PAVAN KUMAR SHARMA  
M.B.B.S., D.C.M. (L.M.H.)  
REG. NO. HN-7303

**Name of Medical Practitioner:** Dr. Pawan Kumar Sharma

**Designation:** Consultant Paediatrics

**Department:** Paediatrics

4  
सेवा में

संस्थापक महापुरुष

भविष्य ज्वाइंटेशन  
उप 484/934 वडि दिल्ली

Date: - 25-10-24

महापुरुष

मैरा बर्या जंतिन जा कि 60: माह  
 जा है। जा कि 11:00 में बर्या है,  
 मैं एकेशा अपने बर्य के लिए  
 विनति करता हूँ। मैं बर्य की  
 मदद करे उसके इलाज में बहुत  
 ज्यादा शर्क रखी है। जो मैं उसके इलाज  
 नहीं करा पा रहा हूँ इस मायिक रूप से  
 बहुत मरीब है। मैं बर्य की बहुत  
 गंभीर स्थिति में है। मैं आपसे शायद जोखर  
 बिनती करता हूँ कि मैं बर्य का नया  
 जीवन बन दूँ। आपकी अति कृपा रोगी

भार्य  
एकेश

Refer to Bhargya funder

Dr.  
**DR. PAWAN KUMAR SHARMA**  
 M.B.B.S. D.C.R. (P) 1981  
 Reg. No. HN-7393