இந்திய அரசாங்கம்
Government of India

காந்திமதி சுரேஷ்
Gandhimathi Suresh
பிறந்த நாள்/ DOB: 24/06/1985
பெண் / FEMALE

5221 4344 7475

எனது ஆதார், எனது அடையாளம்

இந்திய அரசாங்கம்

Government of India

ஆதார்

சபரிஷ்வரன்

Sabarishwaran

பிறந்த நாள் / DOB : 13/07/2017

ஆண்பால் / Male

Issue Date : 01/03/2020

8165 3753 0190

எனது ஆதார், எனது அடையாளம்

இந்திய அரசாங்கம்

Government of India

சுரேஷ் நாகப்பன்

Suresh Nagappan

பிறந்த நாள் / DOB: 14/05/1981

ஆண்பால் / Male

4024 2306 4504

ஆதார் - சாதாரண மனிதனின் அதிகாரம்

இந்திய தனிப்பட்ட அடையாள ஆணைய அமைப்பு

Unique Identification Authority of India

ஆதார்

கவரி:
சுரேஷ், 157/1-4,
ராஜ் நகர், புதுவயல்,
கோட்டை, சிவகங்கை,
நாடு - 630108

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Sivaganga,
Tamil Nadu - 630108

5221 4344 7475

947

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தமிழ்நாடு அரசு
உணவுப்பொருள் வழங்கல் மற்றும் நுகர்வோர் பாதுகாப்புத்துறை

GOVERNMENT OF TAMILNADU
CIVIL SUPPLIES AND CONSUMER PROTECTION DEPARTMENT

குடும்ப அட்டை / FAMILY CARD

குடும்பத் தலைவரின் பெயர் : காந்திமதி

தந்தை / கணவரின் பெயர் : சுரேஷ்

பிறந்த தேதி : 24/06/1985

முகவரி : 157,காமராஜர் நகர்,,
புதுவயல்,, காரைக்குடி.
புதுவயல்,காரைக்குடி (வ),
சிவகங்கை - 630108

NPHH

333941768026

குடும்ப உறுப்பினர்கள்

- ஆர்த்தி
- சபரிஷ்வரன்
- சுரேஷ்

மொத்த எண்ணிக்கை - 4

21EB023PN

2017

பொது விநியோகத் திட்ட இ-சேவைகள்

- புதிய அட்டை விண்ணப்பிக்க
- பெயர் சேர்த்தல் / நீக்கல்
- விற்பனை விவரங்கள்
- புகார் / கருத்து பதிவு
- பிற தகவல்கள்

குறிப்பு:
இந்த அட்டை காணாமல் போனால், நகல் அட்டை பெற அரசு இ-சேவை மையத்தைத் தொடர்பு கொள்ளவும்

வலைதளம்
www.tnpds.gov.in

இலவச உதவி மைய எண்
1967 (அ) 1800-425-5901

TNEPDS கைபேசி செய

முகவரியின் உண்மைத்தன்மைக்கு இது சான்று அல்ல

021/ 0392425

* மாற்றத்தக்கத

Name	: MasterSABAREESH WARAN	Centre Details	:CANKIDS
Age	: 6 Yrs Sex: Male	Accession.ID	:OQG2305190224
Collection Date	: 17/May/2023 12:00AM	Referred By	:GRH- MADURAI
Received Date	: 19/May/2023 01:51PM	Report Date	:23/May/2023 01:49PM
Registration Date	: 19/May/2023	Ref. No./TRF No.	: /

DEPARTMENT OF HAEMATOLOGY(SPECIALISED)

Bone Marrow Morphology

Lab No:- BM/312/23

CLINICAL DETAILS:

Known case of acute myeloid leukemia completed 7+ 3 regimen; 13 days back

SPECIMEN DETAILS:

Received unstained bone marrow aspirate smears for morphology.

MICROSCOPY:

Bone Marrow Aspirate:

Aspirate smears are aparticulate and hemodiluted; however, few marrow cells are seen comprising of predominantly blasts and lymphocytes with ME ratio of 20:1. The blasts are intermediate to large with round to oval to folded nuclear membrane, open chromatin, prominent nucleoli and scant to moderate amount of agranular cytoplasm. Many blasts show cytoplasmic projections and nuclear cupping. Only scattered maturing myeloid, erythroid cells noted. Megakaryocytes are not seen.

Myelogram on bone marrow aspirate

Blasts: 38%
Myelocytes : 13%
Metamyelocytes : 12%
Polymorphs + band forms : 15%
Lymphocytes:19%
Erythroid precursors :2%
Plasma cells :01%

IMPRESSION: **Known case of acute myeloid leukemia post 7+3 chemotherapy is not in morphological remission.**

Correlate with clinical details and await report on trephine biopsy.

Name	: MasterSABAREESH WARAN	Centre Details	:CANKIDS
Age	: 6 Yrs Sex: Male	Accession.ID	:OQG2305190224
Collection Date	: 17/May/2023 12:00AM	Referred By	:GRH- MADURAI
Received Date	: 19/May/2023 01:39PM	Report Date	:19/May/2023 06:25PM
Registration Date	: 19/May/2023	Ref. No./TRF No.	: /

DEPARTMENT OF HAEMATOLOGY

Peripheral Blood Smear

Whole Blood EDTA

R.B.C - Predominately normocytic normochromic RBCs.

W.B.C - TLC on higher side of normal for age and DLC are with in normal limits.

Platelets are adequate on smear.

No hemoparasite / immature cells noted.

DEPARTMENT OF FISH & CYTOGENETICS

inv(16) by FISH

Heparin, Whole Blood/Bone Marrow

CBFB Gene Rearrangement Assay- inv(16) and/or t(16;16)(p13.1;q22.1)

Fluorescence in-situ Hybridization (FISH)

Method: FISH analysis on Interphase cells of the specimen
Specimen type: Heparinized P. Bld
FISH Probe: Zyto*Light* SPEC CBFB Dual Color Break Apart DNA Probe

	CBFB Green 16q22	*CBFB* Orange 16q22	*CBFB* fusion Yellow	No. of cells (n=200)	Analysis
Signals /cell	0	0	2	200	Normal
	1	1	1	0	Translocated
	1	1	2	0	Translocated with Gain/ Loss of *CBFB* locus
	3	3	0	0	Gain/ Loss of *CBFB* locus

Note: Cut-off for detection of fusion signal in normal individuals is 3%. The performance characteristics of this Test have been evaluated at Oncquest Laboratories Ltd.

Interpretation:
nuc ish(5'CBFB,3'CBFB)×2(5'CBFB con 3'CBFB×2)[200]
CBFB Gene breakapart signal was not detected in any cells.
The sample is Negative for *CBFB* Gene Rearrangement

DEPARTMENT OF FISH & CYTOGENETICS

MECOM Translocation

MECOM TRANSLOCATION [Inv(3) EVI1 REARRANGEMENT] Assay

Fluorescence in -situ Hybridization (FISH)

Method: FISH analysis on Interphase cells of the specimen
Specimen type: Heparinized P. Bld
FISH Probe: Zyto*Light* SPEC GATA2/MECOM Dual Color Dual Fusion Probe

	MECOM Green 3q26.2	*GATA2* Orange 3q21.3	*GATA2/MECOM* fusion Yellow t(3;3)/inv(3)	No.of cells (n=200)	Analysis
	2	2	0	200	Normal
	1	1	2	0	Translocated
Signals/ cell	2	2	2	0	Translocated with Gain/ Loss of *GATA2/MECOM* locus
	3	3	0	0	Gain/ Loss of *GATA2/MECOM* locus

Note: Cut-off for detection of fusion signal in normal individuals is 4%. The performance characteristics of this Test have been evaluated at Oncquest Laboratories Ltd. It has not been cleared or approved by the U.S Food and Drug Administration.

Interpretation:
nuc ish(GATA2,MECOM)×2[200]
GATA2 /MECOM Fusion signal was not detected in any cells.
The sample is Negative for t(3;3)/inv(3)

transfusion

Cytogenetics

Name	: MasterSABAREESHWARAN	Centre Details	:CANKIDS
Age	: 6 Yrs 4 Days Sex: Male	Accession.ID	:OQG2305050486
Collection Date	: 05/May/2023 04:05PM	Referred By	:SELF
Received Date	: 06/May/2023 12:14PM	Report Date	:06/May/2023 11:26PM
Registration Date	: 05/May/2023	Ref. No./TRF No.	: /

DEPARTMENT OF FISH & CYTOGENETICS

PML/RARA by FISH
Heparin, Whole Blood/Bone Marrow

PML /RARA Translocation Assay

Fluorescence in -situ Hybridization (FISH)

Method: FISH analysis on Interphase cells of the specimen
Specimen type: Heparinized P. Bld
FISH Probe: Zytovision directly labeled *PML* (15q22)/ *RARA* (17q21.1) DC-DF DNA Probe

	RARA Green 17q21.1	*PML* Orange 15q22	*PML/RARA* fusion Yellow t(15;17)	No.of cells (n=200)	Analysis
	2	2	0	200	Normal
	1	1	2	0	Translocated
	2	2	2	0	Translocated with Gain/ Loss of *RARA/PML* locus
Signals/ cell	3	3	0	0	Gain/ Loss of *RARA/PML* locus

Note: Cut-off for detection of fusion signal in normal individuals is 3%. The performance characteristics of this Test have been est
Oncquest Laboratories Ltd.

Interpretation:
nuc ish(PML,RARA)×2[200]
***PML /RARA* Fusion signal was not detected in any cells.**
The sample Is Negative for t(15;17)

Name	: MasterSABAREESH WARAN	Centre Details	:CANKIDS
Age	: 6 Yrs Sex: Male	Accession.ID	:OQG2305190224
Collection Date	: 17/May/2023 12:00AM	Referred By	:GRH- MADURAI
Received Date	: 19/May/2023 01:51PM	Report Date	:23/May/2023 01:49PM
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Age	: 6 Yrs Sex: Male	Accession.ID	:OQG2305190224
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DEPARTMENT OF HAEMATOLOGY

Peripheral Blood Smear

Whole Blood EDTA

R.B.C - Predominately normocytic normochromic RBCs.

W.B.C - TLC on higher side of normal for age and DLC are with in normal limits.

Platelets are adequate on smear.

No hemoparasite / immature cells noted.

AML1/ETO by FISH
Heparin, Whole Blood/Bone Marrow

AML1/ ETO (RUNX1/RUNX1T1) Translocation Assay

Fluorescence in-situ Hybridization (FISH)

Method: FISH analysis on Interphase cells of the specimen
Specimen type: Heparinized P. Bld
FISH Probe: Zytovision directly labeled *ETO* (8q22)/ *AML1* (21q22) DC-DF DNA probe

	AML1 Green 21q22	*ETO* Orange 8q22	*AML1/ETO* fusion Yellow t(8;21)	No. of Cells (n=200)	Analysis
	2	2	0	200	Normal
Signals/cell	1	1	2	0	Translocated
	2	2	2	0	Translocated with Gain/ Loss of *AML1/ETO* locus
	3	2	0	0	Gain/ Loss of *AML1/ETO* locus

Note: Cut-off for detection of fusion signal in normal individuals is 3%. The performance characteristics of this Test have been established by Oncquest Laboratories Ltd.

Interpretation:
nuc ish(RUNX1, RUNX1T1)x2[200]
***AML1/ ETO* Fusion signal was not detected in any cells.**
The sample is Negative for t(8;21)

MLL Gene Breakapart Rearrangement
Heparin, Whole Blood/Bone Marrow

MLL (KMT2A) Gene Rearrangement Assay

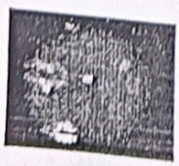
Fluorescence in-situ Hybridization (FISH)

Method: FISH analysis on Interphase cells of the specimen
Specimen type: Heparinized P. Bld
FISH Probe: ZytoLight SPEC KMT2A Dual Color Break Apart Probe

	MLL Green 11q23	*MLL* Orange 11q23	*MLL* fusion Yellow	No. of cells (n=200)	Analysis
Signals /cell	0	0	2	130	Normal
	1	1	1	70	Translocated
	1	1	2	0	Translocated with Gain/ Loss of *MLL* locus
	0	0	3	0	Gain/ Loss of *MLL* locus

Note: Cut-off for detection of fusion signal in normal individuals is 3%. The performance characteristics of this Test have been established by Oncquest Laboratories Ltd.

Interpretation:
nuc ish(MLLx2)(5'MLL sep 3'MLLx1)[70/200]
***MLL* Gene break apart signal was detected in 35% cells.**
The sample is Positive for *MLL* Gene Rearrangement



PATIENT CODE : 0800044832
NAME : Baby SABAREESHWARAN
AGE/GENDER : 6 Y / Male
REFERRED BY : Dr. 43 WARD

SAMPLE NO : 08001
BILL DATE : 21/04/
SAMPLE COLLECTED : 21/04/
SAMPLE RECEIVED : 21/04/
REPORT COMPLETED : 22/04/
REPORT AUTHORISED : 22/04/

FLOW CYTOMETRY

ACUTE LEUKEMIA PANEL

Method: Immunophenotyping

Specimen Studied : Bone marrow sample

Flow cytometer used	BD - FACS Canto II
Lysing Reagent used	FACS LYSE
Gating strategy	CD45/SSC
Fix and Perm used	PERM2 REAGENT
No. of tubes processed	3
No.of events acquired per tube	50000

Common Antigen	Result	%	Expression
CD45 SIDE SCATTER BLASTS	POSITIVE	69.5	DIM
NON LINEAGE MARKERS			
CD34	POSITIVE	22.2	BRIGHT
HLA DR	POSITIVE	71.7	HETEROGENOUS
MYELOMONOCYTIC MARKERS			
MPO	POSITIVE	69.5	BRIGHT
CD117	POSITIVE	14.4	BRIGHT
CD13	POSITIVE	75.4	HETEROGENOUS
CD33	POSITIVE	99.2	BRIGHT
CD64	POSITIVE	80.0	BRIGHT
CD14	POSITIVE	38.5	BRIGHT
B LYMPHOID MARKERS			
CD19	NEGATIVE	-------	-------
CD79a	NEGATIVE	-------	-------
T LYMPHOID MARKERS			
Cy CD3	NEGATIVE	-------	-------
Sur CD3	NEGATIVE	-------	-------
CD7	NEGATIVE	-------	-------

D CRIPTION	Gated population of blast cells (69.5%) show low SSC/dim CD45. Expression of bright CD34 and positive expression of MPO, HLA DR, CD117, CD13, CD33, CD64 and CD14 are noted. All other markers show negative expression. **IMPRESSION:** The scatter parameters and antigen expression profile studied are consistent with **Acute Myelomonocytic Leukemia, AML-4**

Kindly correlate clinically and with Bone marrow studies


QUAKES

அனுப்புநர்

ச.பரிசித்வரன் [1143020]
6 வயது ஆண் குழந்தை
S/O. திரு. காந்திமதி.
157/1-4, சௌராஷ்டிரா நகர்.
புதுவயல், காரைக்குடி.
சிவகங்கை மாவட்டம் - 630108.

பெறுநர்
உயர்திரு கோட்ட நிதி அலுவலர்.
அவர்கள்.
அண்ணா தொழில் நுட்ப வளாகம் புதூர்.
சென்னை

பொருள்: மருத்துவ உதவி வேண்டி விண்ணப்பம்

ஐயா

எனது மகன் திரு ~~[illegible]~~ ச.பரிசித்வரன் - 6 வயது
அவன் Relapse Acute Myeloid Leukimea நோயால்
பாதிக்கப்பட்டு மதுரை மீனாட்சி மிஷன் மருத்துவமனையில்
குழந்தைகள் புற்றுநோய் பிரிவில் அனுமதிக்கப்பட்டு
சிகிச்சை பெற்று வருகிறான் எனது மகன் மருத்துவ
செலவுக்கு 16 இலட்சம் செலவு ஆகும் என மருத்துவர்
தெரிவித்து உள்ளனர் தினசரி கூலி வேலை செய்யும்
எங்களால் இவ்வளவு தொகையை செலவு செய்து
சிகிச்சை மேற்கொள்ள இயலாத நிலையில் உள்ளோம்
எனவே தாங்கள் நிறுவனத்தின் மூலம் உதவி புரியுமாறு
மிகவும் தாழ்மையுடன் கேட்டுக்கொள்கிறேன்

இடம்: மதுரை
நாள்: 07.10.2023

இப்படிக்கு
S. Ganthimathi

MEENAKSHI MISSION
HOSPITAL & RESEARCH CENTRE
MADURAI | TAMIL NADU
MMHRC
33 YEARS HEALTH & CARE FOR ALL

Division of Pediatric Hematology - Oncology

Dr. T.Kasi Viswanathan MBBS., D.M., (Clinical Hematology)	Sr.Consultant - Hematology & Paediatric Oncology	kasi.mmhrc@gmail.com
Dr. RM.Annapoorani MD (Paed), Fellow (PHO)	Sr.Consultant - Paediatric Oncology	annammmhrc@gmail.com
Dr. Anitha D.Ch., DNB(Paed), Fellow (PHO)	Associate Consultant - Paediatric Hemato Oncology	haemato.oncologist@gmail.com
Dr. B.Ramesh MBBS., MD., DRNB., (Hematology Oncology)	Associate Consultant - Hematology & BMT	rameshb1183@gmail.com

Date: 07.10.2023

To

Annai Teresa Children's Home Charitable Trust
Chennai

This is regarding **Sabarishwaran, (Hos.No: 1143020), 6 years old Male child, S**/o.Mr. Suresh, 157/1-6-Kamaraj Nagar , Puduvayal , Karaikudi Taluk, Sivagangai District - 630108 002. He is a case of **"Relapsed Acute Myeloid Leukemia"**. Bone Marrow transplant is the best option of cure. He does not have a HLA matched sibling, hence we are planning for a Haplo identical Bone Marrow Transplantation. The approximate cost of treatment would be Rs.16,00,000/-(Rupees Sixteen Lakhs Only). Kindly help the family to get funds for his treatment.

Thanking You,

Dr. T. Kasi Viswanathan, MBBS., MD., DM..,
Consultant - Pediatric Hematology - Oncology,
MMHRC

Dr. T. KASI VISWANATHAN, M.D.,D.M.(Haemat),
Senior Consultant & Head-Haematology and BMT,
Head-Pediatric Haematology-Oncology,
Meenakshi Mission Hospital and Research Centre,
Madurai. TN MC Reg. No: 69570.

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Dr. Anitha D.Ch., DNB(Paed), Fellow (PHO)	Associate Consultant - Paediatric Hemato Oncology	haemato.oncologist@gmail.com
Dr. B.Ramesh MBBS., MD., DRNB., (Hematology Oncology)	Associate Consultant - Hematology & BMT	rameshb1183@gmail.com

Date : 09.10.2023

To

Mr.Gopi Sarathy,
Founder,
Annai Teresa Children's Home Charitable Trust,
Chennai

Greetings from MMHRC!

We are sending the following patients profile for fund support. I have enclosed our patients profile, medical letter and diagnosis report with this letter for your consideration. Kindly help to their treatment expenses.

1. Sabarishwaran (Hos.No: 1143020), Age : 6

Diagnosis : Relapsed Acute Myeloid Leukemia

2.Izna Haida (Hos.No: 1105210) Age : 1

Diagnosis : Relapsed Acute Myeloid Leukemia

Thank You,

Sincerely,

Dr.T.Kasi Viswanathan. M.B.B.S., MD.,DM.,
Sr.Consultant and Head - Pediatric Hematology - Oncology
MMHRC

Dr. T. KASI VISWANATHAN, M.D.,D.M.(Haemat),
Senior Consultant & Head-Haematology and BMT,
Head-Pediatric Haematology-Oncology,
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