

# GOVERNMENT OF WEST BENGAL OFFICE OF THE BLOCK DEVELOPMENT OFFICER Barrackpur - I, North 24 Parganas

Certificate No.: 210032506402133158

Date: 17-Feb-2025



## To whom It may concern

This is to certify that monthly income from all sources of Ms. Aadrika Ganguly, D/o Mr. Tanmoy Ganguly (Father), having residence At - Malancha, Village/Ward No.-Malancha (P), P.O.-Malancha BO, P.S.-Jetia, Dist- North 24 Parganas, West Bengal, is Rs. 9000/- (Rupees Nine Thousand).

She is D/o Mr. Tanmoy Ganguly and is Un-employed.

I wish him/her all success in life.



Signature valid

Digitally Signed
Name GARCS DAS
Date 17-Feb 2021 13:14:59
Reason: D-Sign
Location: E-Dist 2:0

Block Development Officer Barrackpur - I, North 24 Parganas

The authenticity of this document can be verified by accessing the URL: https://edistrict.wb.gov.in and then clicking on the "Verification of Digitally Signed Document" link and keying in the unique number 210032506402133158



#### Government of West Bengal Office of the Director

Institute of Post Graduate Medical Education & Research

Centre of Excellence for Rare Disease

244 Acharya Jagadish Chandra Bose Road, Kolkata - 700 020

Email: director.ipgmer@gmail.comPhone: (033) 2204-1101

Memo No. Inst./RD/

Date:

30 /OL /2025

To Tanmoy Ganguly Halisahar, North 24 Pgs Pin -743135

Sub: Yearly estimate of cost and dose calculation for treatment of SMA patient namely **Aadrika Ganguly**, 1 year months ,Female, (D.O.B.- 24/02/2023).

As per application of **Mr. Tanmoy Ganguly** vide dated 08/01/2025, Yearly estimate of cost and dose calculation for treatment of SMA patient namely **Aadrika Ganguly**, 1 year 11 months, Female, is as follows:

#### 1. Cost of per dose of the medicine for the treatment-

The drug Risdipalm (Brand name -EVRYSDI) is available as oral solution pack of 60 mg / 80 ml (0.75 mg / ml). The cost of one unit i.e. one bottle is Rs. 5,20,000 /- (excluding 12 % GST). The cost will be Rs. 5,82,400/- per bottle including the GST and this rate is only applicable for IPGME&R-SSKM Hospital, Kolkata COE of Rare Disease.

#### 2. Dose calculation and cost estimate for 1 year-

#### One year dose calculation on body weight of 11 Kg

The estimated body weight of the patient Aadrika Ganguly at the age of 1 year 11 months will be 11 kg (D.O.B.-24/02/2023), The daily requirement of the dose is (0.25 x 11)= 2.75 mg as the dose of the drug is 0.25 mg/kg/day. Yearly requirement of drug is (2.75 x 365) = 1003.75 mg. Bottle contains 60 mg of drug in powder form, Thus, yearly requirement will be of 17 bottles (1003.75 / 60 = 16.72) of the medicine.

#### Cost Estimate for next year

Therefore, the yearly cost of the medicine will be (Rs.  $5.82,400/- \times 17$ ) = Rs. 99,00,800/- (Rupees Ninety nine lakh eight hundred) only.

Dr. Ruchirendu Sarkar Professor & HOD – Dept of paed

Surgery & Chairman of the Rare Disease Committee IPGME&R-SSKM Hospital, Kolkata Dr. Suchandra Mukherjee

Professor & HOD – Dept of

Neonatology & Nodal Officer of the Rare Disease Committee IPGME&R-SSKM Hospital, Kolkata Dr. Atanu Biswas Professor & HOD – Dept of

Neuromedicine & Member of the Rare Disease Committee

Rare Disease Committee
IPGME&R-SSKM Hospital, Kolkata

masandra, J, Bangalore - 560 099, India. (0)80 67154932 / 933



## A TEST REPORT — MEDGENOME LABORATORIES

Full Name / Ref No:

Aadrika Ganguly (23-37217)

Order ID/Sample ID:

907687/8443059

Date of Birth / Age:

9 Months

Gender:

Female

Parental Sample ID:

Sample Type:

Peripheral Blood in EDTA

Referring Clinician:

Dr. Suman Das, Institute of Child Health Date of Sample Collection:

09th April 2024

Date of Sample Receipt:

10th April 2024

Kolkata

Date of Order Booked:

12th April 2024

Date of Report:

25th April 2024

Test Requested:

Spinal Muscular Atrophy (SMN1/SMN2) deletion/duplication analysis [MGM143]

## CLINICAL DIAGNOSIS / SYMPTOMS / HISTORY

The patient, presented with clinical indications of global developmental delay and is thus being evaluated for pathogenic deletions and duplications in exons 7 and 8 of SMN1 and SMN2 genes.

#### RESULTS"

## PATHOGENIC VARIANT CAUSATIVE OF THE SUSPECTED PHENOTYPE WAS IDENTIFIED

	1: 1E	galerons manifestare	MEPA probertatio (Dosage qualificat)	all Gori			Ininavissione	Classpication
1	<i>SMN1</i> (Exon 7)	Homozygous deletion	Exon 7 (0.00)	0	1	Spinal Autosomal recessive	a memory of the	Pathogenic
2	SMN1 (Exon 8)	Homozygous deletion	Exon 8 (0.00)	0			recessive	
3	<i>SMN2</i> (Exon 7)	Heterozygous duplication	Exon 7 (1.34)	3		•	oms <sup>2</sup>	Uncertain significance
4	SMN2 (Exon 8)	Heterozygous duplication	Exon 8 (1.38)	3		*		

## CLINICAL CORRELATION AND VARIANT INTERPRETATION

Homozygous deletion of exons 7 and 8 in the SMN1 gene and heterozygous duplication of exons 7 and 8 in the SMN2 gene were detected within the detection limits of MLPA, in the subject (Fig.1). The subject has gene copy number ratio of SMN1:SMN2 of 0:3. Functional absence of SMN1 gene due to homozygous deletions is reported to be pathogenic in 95% of SMA cases [1]. Hence, this deletion is pathogenic and must be carefully correlated with clinical symptoms.

SMN2 gene copy number is of importance in SMA patients [2,3]. An increase in the number of SMN2 gene copies is known to modify the phenotype leading to less severe SMA type II and III [2]

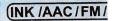
### RECOMMENDATIONS

Genetic counselling is advised



Affiliates: Ram Gopal Chamaria Medical Research Centre

Santanu Sengupta Memorial Stroke Centre Jain Misrilali Padmawati Foundation Medical Rehabilitation Centre



atient Name

: AADRIKA GANGULY

U85110WB2005NPL104948

: 500429/OP-2

Consulting Dr Referred By

PRN/Visit

: Dr. Heena Mohammed Usman Sheikh

Age/Sex

: 1Yrs/Female

Visit Date

: 29/06/2024 12:23

Department

: Paediatric Neurology

**OPD** Clinical Records

**Chief Complaints** 

Child with SMA deletion in exon 7 and 8 homozygous deletion

3 copiu of sanz.

Treatment Advised

Parents counselied for gene therapy however parents not affording

Zolgensmafa Ru 15-16 cone)

Also have been counselled about Risdiplam which also is not affordable for the parents

Physiotherapy

Syp Coralium D3 3 months 5 ml - 0-0 x

Review after 3 months

Dr. Heena Mohammed Usman Sheikh MBBS, MD(Paediatric), PDF(Paediatric Neurology)

Consultant Paediatric Neurologist

Page 1 of 1 Printed On 29/06/2024 14:03



ರಾಷ್ಟ್ರೀಯ ಮಾನಸಿಕ ಆರೋಗ್ಯ ಮತ್ತು ನರವಿಜ್ಞಾನ ಸಂಸ್ಥೆ (ರಾಷ್ಟ್ರೀಯ ಪ್ರಾಮುಖ್ಯತಾ ಸಂಸ್ಥೆ) ಬೆಂಗಳೂರು - 560 029 राष्ट्रीय मानसिक स्वास्थ्य और तंत्रिका विज्ञान संस्थान (राष्ट्रीय महत्व का संस्थान) बेंगलूरू - 560 029 NATIONAL INSTITUTE OF MENTAL HEALTH AND NEURO SCIENCES (INSTITUTE OF NATIONAL IMPORTANCE) BENGALURU- 560 029

ಹೊರ ರೋಗಿಗಳ ವಿಬಾಗ

OUT PATIENT DEPARTMENT

Date Of Visit:

14/06/2024

Fee: 100.00

Slot Details: 305 46 T5, Reporting Time:

11.00AM

Preferred Dept: Neurology

Source: Online

AADRIKA GANGULY,1 Year(s) 3

Month(s)

S/o:TANMOY GANGULY

7980707740

240

UHID: 20240069996 SCR20240059103

CIS/B Dr. Parveln

do difficulte

walking

New Sto Azonal type of motor poly tradiculo remopalty

(UL ELU)

A. ? Spuralar atrophy

Adu-

life to (ND) gate 2

PLEASE BRING THIS FILE DURING EVERY VISIT TO THE HOSPITAL



## Peerless Hospitax Hospital And Research Center Limited

360, Panchasayar, Kolkata - 700 094, Phone: 033-4011 1222, 2462 2394/2462/0071-73

E-mail: ph.enguiry@peerlesshospital.com • Website: www.peerlesshospital.com



Invoice No 10/24/594940

Sex: Female

Age: 1 Year 6 Months 26 Days

Date:

19/09/2024

Ms. GENERAL

UHID:

Name:

HALISAHAR MALNCHA KALITALA JETIA 743135 Mob-1. 6291780231 Mob-2.

MR/24/045569 Visit ID: EX/24/045681

Aadrika Ganguly

Chief Complaints / History :

Drug Allergy : (Give Details)

Examination :

BP

Oral Hea

Investigations Requested

Provisional Diagnosis / Impression

Uprise D3 Props/Whanora D3do, 0.5ml. once a day to contre

De Caland Deyr. / Coralum Dos, 5ml. on ce a day x 2 months 5 ml. on ce a day

Follow Up :

MBBS, DCH(Cal), DNB(Paediatrics), DCH(London), MRCPCH(UK), FRCPCH(UK), Dip Allergy(UK

Senior Consultant Clinical Director ( Pediatrician & Neonatologist

First OPD follow up will be free within 15 days



#### GOVERNMENT OF WEST BENGAL DEPARTMENT OF HEALTH AND FAMILY WELFARE

## COLLEGE OF MEDICINE & J.N.M.HOSPITAL





#### BIRTH CERTIFICATE

(ISSUED UNDER SECTION 12/17 OF THE REGISTRATION OF BIRTHS & DEATHS ACT, 1969 AND RULE 8/13 OF THE WEST BENGAL REGISTRATION OF BIRTHS & DEATHS RULES 2000.)

THIS IS TO CERTIFY THAT THE FOLLOWING INFORMATION HAS BEEN TAKEN FROM THE ORIGINAL RECORD OF BIRTH WHICH IS THE REGISTER FOR COLLEGE OF MEDICINE & J.N.M.HOSPITAL OF BLOCK/MUNICIPALITY MUNICIPALITY KALYANI OF DISTRICT NADIA OF STATE WEST BENGAL, INDIA.

NAME:

**AADRIKA GANGULY** 

GENDER:

FEMALE

DATE OF BIRTH:

24/02/2023

PLACE OF BIRTH :

COLLEGE OF MEDICINE &

J.N.M.HOSPITAL, MUNICIPALITY KALYANI,

NADIA, WEST BENGAL

NAME OF MOTHER:

SRESTHA GANGULY

NAME OF FATHER:

TANMOY GANGULY

MOTHER'S IDENTITY PROOF .

AADHAAR-

XXXXXXXXX8475

FATHER'S IDENTITY PROOF:

PRESENT ADDRESS OF MOTHER AT THE TIME BIRTH OF THE

CHILD:

BLDG.NO & NAME:- MALANCHA,LOCALITY:- MALANCHA,VILLAGE/TOWN:- MALANCHA (P),BARRACKPUR - I BLOCK,DIST:- NORTH 24 PARGANAS,WEST BENGAL-743135

PERMANENT ADDRESS OF

MOTHER:

BLDG.NO & NAME:- MALANCHA,LOCALITY:- MALANCHA,VILLAGE/TOWN:- MALANCHA (P),BARRACKPUR - I BLOCK,DIST:- NORTH 24 PARGANAS,WEST BENGAL-743135

CERTIFICATE NO :

B/2023/602922

DATE OF REGISTRATION:

30/05/2023

S-UHID:

81441058931600

REMARKS (IF ANY):

DATE OF ISSUE :

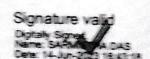
30/05/2023

ISSUING AUTHORITY:

UPDATED ON:

2023-03-01 15:52:34





SUB-REGISTRAR (BIRTH & DEATH)
COLLEGE OF MEDICINE &
INM. HISPITAL