
Operational Guidelines

National Programme for Health

Care of Elderly (NPHCE), Assam

2022-2024



State NCD Cell, Assam

National Health Mission, Assam

Saikia Commercial Complex, Christanbasti, Guwahati-5

ANNEXURE - 2: REVISED KEY DELIVERABLES UNDER NHM 2022-24

Sl. No.	Indicator or Type	Indicator Statement	Indicator	Unit	Target 2022-23	Target 2023-24	Source of Data
National Programme for Health Care of Elderly (NPHCE)							
1	Output	Provision of primary and secondary Geriatric health care services at District Hospital and below	Numerator: No. of DH with Geriatric Unit (at least 10 beds) Denominator : No. of total DH in the state	Number	32	32	NPHCE
2	Output	Provision of primary and secondary Geriatric health care services at District Hospital and below	Numerator: No. of DH with physiotherapy unit for elderly Denominator : No. of total DH in the state	Number	32	32	NPHCE
3	Output	Provision of primary and secondary Geriatric health care services at District Hospital and below.	Numerator: No. of CHCs with physiotherapy unit Denominator : No of total CHCs in the state	Number	30	54	NPHCE

Budget Summary for FY 2022-23 and FY 2023-2024 of NPHCE Programme												
Sl. No	FMR Code	SL No	Sub SL No	Scheme / Activity	Sub Scheme / Activity	ROP APPROVED AMOUNT FY - 2022- 2023			ROP APPROVED AMOUNT FY - 2023- 2024			Page Number
						Total Amount Approved	Fund Allocation for State HQ	Fund Allocation for District	Total Amount Approved	Fund Allocation for State HQ	Fund Allocation for District	
						(Rs. In Lakhs)	(Rs. In Lakhs)	(Rs. In Lakhs)	(Rs. In Lakhs)	(Rs. In Lakhs)	(Rs. In Lakhs)	
1	NCD.3	99	99.1	Geriatric Care at DH	Procurement of Furniture and Equipments for District Hospitals (Non Recurring)	45.50	45.50	-	-	-	-	2 - 3
			99.2		Procurement of Machinery and Equipment	140.00	140.00	-	-	-	-	3
			99.3		IPC, Group activities and mass media for NPHCE (IEC/BCC Activities under NPHCE)	2.00	2.00	-	2.00	2.00	-	3-4
			99.4		Celebration of days-ie International Day for older persons (IEC/BCC under NPHCE)	25.50	-	25.50	26.25	0.75	25.50	4 - 5
2	NCD.3	100	100.1	Geriatric Care at CHC/SDH	Procurement of Machinery and Equipment	84.00	84.00	-	-	-	-	5 - 6
			100.2		Drugs and supplies for NPHCE	64.00	47.00	17.00	64.00	47.00	17.00	6-7
			100.3		Moduler Training of Doctors and Staff Nurses on Geriatric	27.20	27.20	-	-	-	-	7 - 8
TOTAL:						388.20	345.70	42.50	92.25	49.75	42.50	

1. Geriatric Care at District Hospital**Main F.M.R. Code – NCD.3, SL No-99****Budget Approved :**

Sl. No	FMR Code	SL No	Sub SL No	Scheme / Activity	Sub Scheme / Activity	Total Amount Approved	Total Amount Approved
						(Rs. In Lakhs)	(Rs. In Lakhs)
A	NCD.3	99	99.1	Geriatric Care at DH	Procurement of Furniture and Equipments for District Hospitals (Non Recurring)	45.50	-
B			99.2		Procurement of Machinery and Equipment	140.00	-
C			99.3		IPC, Group activities and mass media for NPHCE (IEC/BCC Activities under NPHCE)	2.00	2.00
D			99.4		Celebration of days-ie International Day for older persons (IEC/BCC under NPHCE)	25.50	26.25
Total:						213.00	28.25

A) FMR Code: NCD.3, SL No.-99.1**Activity: Geriatric Care at DH: Procurement of Furniture and Equipments for DH****Approved Amount: Rs. 45.50 Lakhs for FY 2022-2023 and Rs. NIL for FY 2023-2024****F.M. R. Owner-** a) State Level: SPO (NCD), FLC (NCD)

b) Dist. Level: Not Applicable

Guideline for the activity:**FY 2022-23**

An amount of **Rs.45.50** Lakhs is approved for the procurement of Furniture and equipments for 7 New District Hospitals (i.e- Bajali, Biswanath, Charaideo, Hojai, Majuli, South Salmara and WestKarbiAnglong) for operationalisation of 10 bedded earmarked facilities for geriatric patients and OPD.

List of Furniture & Equipments

Sl No	Branch	Name of Items	Unit	Qty (Per Cell)	Total Qty
1	District Hospital (Geriatric Ward)	Fowlers bed with Mattress	7	10	70
2		IV Stand	7	10	70
3		Bed Side Locker	7	10	70
4		Bed side Screen- 3 Fold	7	4	28
5		Stretcher - on -Trolley	7	1	7
6		Invalid Wheel Chair	7	2	14
7		Office Chair	7	6	42
8		Revolving Stool	7	3	21
9		Office Table	7	6	42
10		Almirah	7	2	14

1	District Hospital (Geriatric OPD)	Bed side Screen- 3 Fold	7	1	7
2		Examination Couch	7	1	7
3		Revolving Stool	7	1	7
4		Foot Step Double	7	1	7
5		Stretcher - on -Trolley	7	1	7
6		Invalid Wheel Chair	7	1	7
7		Office Chair	7	3	21
8		Office Table	7	2	14
9		Almirah	7	1	7

Budget Breakup:

SN	District	Fund allocation for FY 2022-2023 (Rs. In Lakhs)	Fund allocation for FY 2024-2024 (Rs. In Lakhs)
1	State HQ	45.50	-
2	District	-	-
Total		45.50	-

B) FMR Code: NCD.3, SL No.-99.2**Activity: Geriatric Care at DH: Procurement of Machinery and Equipment****Approved Amount:** Rs. 140.00 Lakhs for FY 2022-2023 and Rs. NIL for FY 2023-2024

F.M. R. Owner- a) State Level: SPO (NCD), FLC (NCD)
b) Dist. Level: Not Applicable

Guideline for the activity:

The amount is approved for the procurement of Physiotherapy Equipment for 20 District Hospitals including 7 New Districts @Rs.7.00 Lakhs/District Hospitals.

The list of Physiotherapy Equipments is annexed at Annexure 1 of the ROP 2022-24.

The procurement will be done centrally and hence there is no budget provisions for the Districts.

Budget Breakup:

SN	District	Fund allocation for FY 2022-2023 (Rs. In Lakhs)	Fund allocation for FY 2024-2024 (Rs. In Lakhs)
1	State HQ	140.00	-
2	District	-	-
Total		140.00	-

C) FMR Code: NCD.3, SL No.-99.3**Activity: Geriatric Care at DH: IPC, Group activities and mass media for NPHCE (IEC/BCC Activities under NPHCE)****Approved Amount:** Rs. 2.00 Lakhs for each FY 2022-2023 and FY 2023-2024

F.M. R. Owner- a) State Level: SPO (NCD), FLC (NCD)
b) Dist. Level: Not Applicable

Guideline for the activity:

The budget is approved for conducting IEC activity and Camps for Geriatric Patients at State Level. The fund is kept at State HQ, NHM for conducting the activity.

Budget Breakup:

SN	District	Fund allocation for FY 2022-2023 (Rs. In Lakhs)	Fund allocation for FY 2024-2024 (Rs. In Lakhs)
1	State HQ	2.00	2.00
2	District	-	-
Total		2.00	2.00

D) FMR Code: NCD.3, SL No.-99.4

Activity: Geriatric Care at DH: Celebration of days-ie International Day for older persons (IEC/BCC under NPHCE)

Approved Amount: Rs. 25.50 Lakhs for FY 2022-2023 and Rs.26.25 Lakhs for FY 2023-2024

F.M. R. Owner- a) State Level: SPO (NCD), FLC (NCD)

b) Dist. Level: Superintendent of District Hospital

Guideline for the activity:

The fund is approved for observing international day of older person (IDOP) at District level. Multispeciality Camps will be organised at District Level for 5 Days for Comprehensive Geriatric Assessment of Elderly in the month of October.

Budget Break up for the FY 2022-23 and FY 2023-24

The detailed activities along with the estimated budget are detailed below:

Sl. No.	Component	Unit cost (in Rs)	Oty	Total (In Rs.)
1	Banner	500.00	2	1,000.00
2	Miking in local Area	2,500.00		2,500.00
3	Tent & sitting arrangement	4,000.00		4,000.00
4	Food cost for staff (Breakfast, lunch, tea, water bottle etc.,)	4,500.00		4,500.00
5	Miscellaneous& contingencies (prescription pad, pen, miscellaneous etc)	3,000.00		3,000.00
Total for 1 camp				15,000.00
Total for 5 camp				75,000.00

District wise Budget Breakup:

SN	Name of Districts	Unit	Unit Cost Per Month	Total Fund Allocation for FY 2022-2023	Total Fund Allocation for FY 2023- 2024
			(Amount In Rs.)	(Rs. In Lakhs)	(Rs. In Lakhs)
1	Baksa	1	75,000.00	0.75	0.75
2	Bajali	1	75,000.00	0.75	0.75
3	Barpeta	1	75,000.00	0.75	0.75
4	Biswanath	1	75,000.00	0.75	0.75

5	Bongaigaon	1	75,000.00	0.75	0.75
6	Cachar	1	75,000.00	0.75	0.75
7	Charaideo	1	75,000.00	0.75	0.75
8	Chirang	1	75,000.00	0.75	0.75
9	Darrang	1	75,000.00	0.75	0.75
10	Dhemaji	1	75,000.00	0.75	0.75
11	Dhubri	1	75,000.00	0.75	0.75
12	Dibrugarh	1	75,000.00	0.75	0.75
13	Dima Hasao	1	75,000.00	0.75	0.75
14	Goalpara	1	75,000.00	0.75	0.75
15	Golaghat	1	75,000.00	0.75	0.75
16	Hailakandi	1	75,000.00	0.75	0.75
17	Hojai	1	75,000.00	0.75	0.75
18	Jorhat	1	75,000.00	0.75	0.75
19	Kamrup	1	75,000.00	0.75	0.75
20	KAMRUP (M)	1	75,000.00	0.75	0.75
21	Karbi Anglong	1	75,000.00	0.75	0.75
22	Karimganj	1	75,000.00	0.75	0.75
23	Kokrajhar	1	75,000.00	0.75	0.75
24	Lakhimpur	1	75,000.00	0.75	0.75
25	Majuli	1	75,000.00	0.75	0.75
26	Morigaon	1	75,000.00	0.75	0.75
27	Nagaon	1	75,000.00	0.75	0.75
28	Nalbari	1	75,000.00	0.75	0.75
29	Sivasagar	1	75,000.00	0.75	0.75
30	Sonitpur	1	75,000.00	0.75	0.75
31	South Salmara	1	75,000.00	0.75	0.75
32	Tinsukia	1	75,000.00	0.75	0.75
33	Udalguri	1	75,000.00	0.75	0.75
34	West Karbi Anglong	1	75,000.00	0.75	0.75
Total (District Wise) :		35		25.50	25.50
35	State HQ NCD			-	0.75
Grand Total:		35		25.50	26.25

2. Geriatric Care at CHC/ SDH

Main F.M.R. Code – NCD.3, SL No-100

Budget Approved :

Sl. No	FMR Code	SL No	Sub SL No	Scheme / Activity	Sub Scheme / Activity	Total Amount Approved	Total Amount Approved
						(Rs. In Lakhs)	(Rs. In Lakhs)
2	NCD.3	100	100.1	Geriatric Care at CHC/SDH	Procurement of Machinery and Equipment	84.00	-
3			100.2		Drugs and supplies for NPHCE	64.00	64.00
4			100.3		Modular Training of Doctors and Staff Nurses on Geriatric	27.20	-
Total:						175.20	64.00

A) FMR Code: NCD.3, SL No.-100.1**Activity: Geriatric Care at CHC/SDH: Procurement of Machinery and Equipments****Approved Amount:** Rs. 84.00 Lakhs for FY 2022-2023 and Rs. NIL for FY 2023-2024

F.M. R. Owner- a) State Level: SPO (NCD), FLC (NCD) and BME
 b) Dist. Level: Not Applicable

Guideline for the activity:

The amount is approved for the procurement of Physiotherapy Equipments for 84 CHCs @Rs.1.00 Lakhs per CHC. The list of Equipments is annexed at Annexure 1 of ROP 2022-24. The procurement will be done centrally and hence there is no budget provisions for the Districts.

Budget Breakup:

SN	District	Fund allocation for FY 2022-2023 (Rs. In Lakhs)	Fund allocation for FY 2024-2024 (Rs. In Lakhs)
1	State HQ	84.00	-
2	District	-	-
Total		84.00	-

B) FMR Code: NCD.3, SL No.-100.2**Activity: Geriatric Care at CHC/SDH: Drugs and supplies for NPHCE****Approved Amount:** Rs. 64.00 Lakhs for FY 2022-2023 and Rs.64.00 Lakhs for FY 2023-2024

F.M. R. Owner- a) State Level: SPO (NCD), FLC (NCD) and DSM HQ
 b) Dist. Level: DPO/DPC/DDSM

Guideline for the activity:

An amount of Rs.2.00 Lakhs per District Hospital for 25 District Hospitals and 7 New Districts is approved. An amount of Rs.50,000/ District Hospital is provided to the districts for procurement of Drugs for Geriatric patients in case of non availability of drugs. The remaining amount is kept at State HQ for procurement at Centrally.

Budget Breakup:

SN	District	Unit	Total Fund Allocation for FY 2022-2023	Total Fund Allocation for FY 2023- 2024
			(Rs. In Lakhs)	(Rs. In Lakhs)
1	Baksa	1	0.50	0.50
2	Bajali	1	0.50	0.50
3	Barpeta	1	0.50	0.50
4	Biswanath	1	0.50	0.50
5	Bongaigaon	1	0.50	0.50
6	Cachar	1	0.50	0.50
7	Charaideo	1	0.50	0.50
8	Chirang	1	0.50	0.50
9	Darrang	1	0.50	0.50
10	Dhemaji	1	0.50	0.50
11	Dhubri	1	0.50	0.50
12	Dibrugarh	1	0.50	0.50

13	Dima Hasao	1	0.50	0.50
14	Goalpara	1	0.50	0.50
15	Golaghat	1	0.50	0.50
16	Hailakandi	1	0.50	0.50
17	Hojai	1	0.50	0.50
18	Jorhat	1	0.50	0.50
19	Kamrup	1	0.50	0.50
20	KAMRUP (M)	1	0.50	0.50
21	Karbi Anglong	1	0.50	0.50
22	Karimganj	1	0.50	0.50
23	Kokrajhar	1	0.50	0.50
24	Lakhimpur	1	0.50	0.50
25	Majuli	1	0.50	0.50
26	Morigaon	1	0.50	0.50
27	Nagaon	1	0.50	0.50
28	Nalbari	1	0.50	0.50
29	Sivasagar	1	0.50	0.50
30	Sonitpur	1	0.50	0.50
31	South Salmara	1	0.50	0.50
32	Tinsukia	1	0.50	0.50
33	Udalguri	1	0.50	0.50
34	West Karbi Anglong	1	0.50	0.50
District Total:		33	17.00	17.00
35	State HQ	1	47.00	47.00
Grand Total		34	64.00	64.00

C) FMR Code: NCD.3, SL No.-100.3**Activity: Geriatric Care at CHC/SDH: Modular Training of Doctors and Staff Nurses on Geriatric****Approved Amount:** Rs. 27.20 Lakhs for FY 2022-2023 and Rs. NIL for FY 2023-2024

F.M. R. Owner- a) State Level: SPO (NCD), FLC (NCD)
b) Dist. Level: Not Applicable

Guideline for the activity:

The amount is approved for training of Medical Officers (MBBS) and Staff Nurses for Geriatric Care in Guwahati.

Training Details:

SL No	Activity	Unit of measure	No of Units	Per Unit cost (in Lakh)	Budget (in lakhs)
1	District TOT of 68 MOs for 3-Days	Per Batch	2	7.412 L	14.82 L
2	District TOT of 68 SNs for 3-Days	Per Batch	2	6.19 L	12.38 L
Total Budget					27.20 L

The budget calculation for Training :

Proposed Budget Details for State TOT of MOs for 3-Days					
SI No	Component	Unit cost	Unit	Duration	Total Amount
		(in Rs.)			(in Rs.)
1	TA to participants (subject to actual)	2,000.00	34	2	1,36,000.00
2	DA to Participants	500.00	34	3	51,000.00
3	Honorarium for Resource Persons	1,000.00	5	3	15,000.00
4	Accommodation for the participants including(L/F)	2,500.00	34	5	4,25,000.00
5	Training Material (Bag, Pad, Pen, Pencil, Highlighter etc.)	550.00	40	1	22,000.00
6	Working lunch, snacks and Tea	550.00	40	3	66,000.00
7	Venue hiring Charge	5,000.00	1	3	15,000.00
8	Miscellaneous cost	11,200.00	1	1	11,200.00
A	Total amount for one batch (in Rs.)				7,41,200.00
B	Total Budget for 68 MOs of all 34 districts (Total- 2 Batches)				14,82,400.00

Proposed Budget Details for State TOT of SNs for 3-Days					
SI No	Component	Unit cost	Unit	Duration	Total Amount
		(in Rs.)			(in Rs.)
1	TA to participants (subject to actual)	1,500.00	34	2	1,02,000.00
2	DA to Participants	300.00	34	3	30,600.00
3	Honorarium for Resource Persons	1,000.00	5	3	15,000.00
4	Accommodation for the participants including(L/F)	2,100.00	34	5	3,57,000.00
5	Training Material (Bag, Pad, Pen, Pencil, Highlighter etc.)	550.00	40	1	22,000.00
6	Working lunch, snacks and Tea	550.00	40	3	66,000.00
7	Venue hiring Charge	5,000.00	1	3	15,000.00
8	Miscellaneous cost	11,200.00	1	1	11,200.00
A	Total amount for one batch (in Rs.)				6,18,800.00
B	Total Budget for 68 SNs of all 34 districts (Total- 2 Batches)				12,37,600.00

Budget Breakup:

SN	District	Fund allocation for FY 2022-2023 (Rs. In Lakhs)	Fund allocation for FY 2024-2024 (Rs. In Lakhs)
1	State HQ	27.20	-
2	District	-	-
Total		27.20	-

Annexure I – Drugs for geriatric patients

Names of Medicines	
Sl no.	Names
1	Framycetin Sulphate Skin Cream 30mg tube
2	Diclofenac Sodium gel 1% IP
3	Metronidazole tab 400 mg
4	Tab. Paracetamol 500mg IP
5	Tab. Diclofenac Sodium 50 mg IP, Enteric coated
6	Tab Ibuprofen 400 mg IP
7	Inj. Tramadol 50 mg/2ml BP
8	Inj. Dicyclomine Hydrochloride 10 mg/ml IP
9	Inj. Pheniramine Maleate 22.75 mg/ml IP
10	Tab. Levocetizine 5 mg IP
11	Inj Dexamethasone 4 mg/ml IP
12	Inj. Hydrocortisone Sodium Hemisuccinate 100 mg/ ml
13	Tab. Phenytoin Sodium 100 mg IP
14	Tab. Phenobarbitone 30 mg IP
15	Tab Amoxicillin 500 mg + Potassium Clavulanate 125 mg (625 mg) IP
16	Tab. Cefixime 200 mg IP
17	Inj Cefotaxime 1 gm + Sulbactam 500 mg IP
18	Tab. Ciprofloxacin 500 mg IP
19	Tab. Azithromycin 500 mg IP
20	Ointment Miconazole 2 % IP
21	Ointment Povidone Iodine USP XXII 5 % w/w
22	Tab Trypsin + Chymotrypsin IP
23	Tab. Isosorbide dinitrate 5 mg USP SL
24	Tab. Isosorbide Mononitrate 10 mg USP SL
25	Tab. Digoxin 250 mcg BP
26	Tab. Methyl Dopa 250 mg IP
27	Tab. Nifedepine 5 mg IP (sofgel)
28	Tab. S Amlodepin 5 mg IP
29	Tab. Losartan Potassium 50 mg IP
30	Tab. Frusemide 40 mg IP
31	Inj Frusemide 20 mg/ 2 ml IP
32	Tab. Pantoprazole 40 mg IP
33	Gel Antacid IP
34	Tab. Ondansetrone 4 mg USP
35	Inj. Ondansetrone 4 mg USP
36	Tab. Norfloxacin 400mg + Tinidazole 600 mg IP
37	Tab. Salbutamol Sulphate 4 mg IP
38	Syrup. Salbutamol 2 mg/ 5 ml IP
39	Inj. Theophylline 50.6 mg & Etophylline 169.4 mg IP
40	Inj. Sodium Chloride & Dextrose IP
41	Inj. Dextrose IP 5 %
42	Inj. Compound Sodium Lactate (R/L) 500 ml IP
43	Inj. Mannitol 20 % w/v IP
44	Tab. Vit. B complex
45	Tab Iron Folic Acid
46	Tab. Calcium Carbonate 500 mg IP with D 3
47	Tab. Albendazole 400 mg IP
48	Tab. Glimipride 1 mg IP
49	Tab. Metformin 500 mg IP
50	Inj. Human Insulin (short acting) in BP 40 IU/ ml
51	Inj. Regular Insulin 40 units/ ml Bovine & Human
52	Inj. Neutral Insulin 30 % + Isophane 70 %, 40 IU/ ml
53	Tab. Alprazolam IP 0.25 mg
54	Inj. Diazepam IP 10 mg/2 ml