



Memo No: HFW-27033/46/2023-NHM SEC-Dept of H&FW/ 225

Date: 02.05.2023

ORDER

Sub: Integration of Viral Hepatitis Services in the NUHM platform

The National Viral Hepatitis Control Program, which was launched in July 2018, is presently being implemented by the state.

The aim of the National Viral Hepatitis Control Program (NVHCP) is:

- a. Combat hepatitis and achieve country - wide elimination of Viral Hepatitis by 2030;
- b. Achieve significant reduction in the infected population, morbidity, and mortality associated with Hepatitis B and C viz. Cirrhosis and Hepatocellular carcinoma (liver cancer);
- c. Reduce the risk, morbidity, and mortality due to Hepatitis A and E.

The NVHCP covers free screening, diagnosis, and treatment and management including care and support.

In order to provide the NVHCP program's services to every nook and cranny of the urban region, NUHM's platform is a crucial delivery mechanism. Services for viral hepatitis can be provided in cities/towns in the following manner:

Phase 1:

Hepatitis B screening of all Ante Natal mothers attending UPHC:

All antenatal mothers enrolled at UPHC will receive universal Hepatitis B screening, which is a crucial component of ANC check-ups.

- i. All Hepatitis B sero-reactive mothers should be linked to viral hepatitis treatment centers.
- ii. NVHCP will fund the purchase of Hepatitis B Whole Blood Finger Prick Test Kits (WBFTK) by the District Health and Family Welfare Samity.
- iii. Counseling Hepatitis B sero-reactive mothers and ensuring that all infants born to Hepatitis B sero-reactive mothers receive a Hepatitis B birth dose as well as Immunoglobulin.

iv. Roles & Responsibilities :

Sl.	Designation	Responsibility
At UPHC		
1	Community Health Assistant (Urban) / ANM	<ol style="list-style-type: none"> 1. Using a whole blood finger prick test kit, conduct screening tests for Hepatitis B on all pregnant women (PW) 2. Explain to all PWs the importance of immunizing newborns against Hepatitis B. 3. Counsel all Hepatitis B Sero-reactive mothers about the need to attend the nearest Viral Hepatitis (VH) Treatment Center, ensuring institutional deliveries at CEmOC facilities, along with Hepatitis B Birth dose and HBIG administration to babies born to Hepatitis B Sero-reactive mothers. 4. Tracking all SERO-REACTIVE MOTHERS up to institutional delivery and ensuring that their babies get hepatitis B birth dose and HBIG. 5. Referral of all Hepatitis B sero-reactive patients to a VH treatment centre.

Sl.	Designation	Responsibility
		6. Tracking of lost to follow up cases. 7. Keeping track of, reporting, and sharing line-list of mothers who are sero-reactive with MO and PTMO. 8. In the absence of the MO/PTMO, share a list of sero-reactive mothers as well as a monthly reporting format with the Program Manager, CPMU (Corporation) / Data Manager (in the absence of the Program Manager, CPMU).
2	Clerical Assistant	1. Entry of all sero-reactive mothers into a portal or excel document. 2. Sharing list of sero-reactive mother and monthly reporting format to Program Manager, CPMU (Corporation) / Data Manager in the absence of Program Manager, CPMU) & Public Health Manager (Municipality)
3	Staff Nurse (In absence of Clerical assistant)	Entry of all sero-reactive mothers into a portal or excel document.
4	MO / PTMO	1. Overall in charge of the services, provided at UPHC and catchment area 2. Ensure sharing list of sero-reactive mother and monthly reporting format to Program Manager, CPMU (Corporation) / Data Manager in the absence of Program Manager, CPMU) & Public Health Manager (Municipality).
At ULB		
5	Program Manager, CPMU (Corporation) / Data Manager in the absence of Program Manager, CPMU) & Public Health Manager (Municipality)	1. Compile Reports from UPHCs and send them to concerned ACMOH and Dy. CMOH-II through the MMOH. 2. Update Google spreadsheet / portal (list of sero-reactive mothers)
6	PHN	1. Assist the MMOH in overall supervision & monitoring 2. Sharing of reports to Program Manager, Urban Health in absence of Program Manager, CPMU (Corporation) / Data Manager in absence of Program Manager, CPMU) & Public Health Manager (Municipality)
7	MMOH (Health Officer)	Overall supervision & monitoring of the services at the ULB and ensure sharing of findings to ULB
At Sub Division		
8	ACMOH	Analyze report and monitoring supervision for successful implementation of NVHCP
At District		
9	District Epidemiologist (CD)	1. Compile Reports from ULBs and send them to State HQ and place to the Dy. CMOH-II. 2. Sharing compiled monthly reports to State HQ through the Dy. CMOH-II and CMOH, as well as an updated sero reactive line list in a Google spreadsheet/portal 3. Update / monitor Google spreadsheet (list of sero-reactive mothers)
10	Program Manager, Urban Health in District	Co-ordination between ULBs and District Health Department for timely reporting
11	Deputy CMOH IV / District Nodal Officer (NUHM)	Coordination between district program officer and concerned ULB for better NVHCP program implementation

Sl.	Designation	Responsibility
12	Dy. CMOH-II	Analysis of report and supervision & monitoring of the programme at rural and urban area

v) Reporting:

1. Monthly Hepatitis B screening report in Excel ('Revised Monthly Reporting Format of Hepatitis B Screening of Pregnant Women': Mail to 'wbnvhcp.reports@gmail.com' by the 5th of each month) from the district.
2. Detailed data on Hepatitis B sero-reactive mothers must be submitted to State NVHCP Division through the designated Google Spreadsheet. (Link: <https://docs.google.com/spreadsheets/d/1kxWbNyb-AWVOVJf97X-pbXx1jV00W9EZuZDKV97nvDs/edit?usp=sharing>).

Phase 2:

Hepatitis B and Hepatitis C screening and counseling at UPHC:

- i. OPD-based Hepatitis-B and Hepatitis-C screening, wherever indicated and referral/linkage of all hepatitis-B and hepatitis-C sero-reactive patients to be ensured to the area-wise tagged viral hepatitis treatment centres.
- ii. Screening will be based on recommendation of a medical officer or any health professional/ all Health-care providers/ all sanitation workers /anybody seeking a test/ close contacts and first degree relatives of sero-positive patients etc. by Rapid Diagnostic Test Kit.
- iii. NVHCP will fund the purchase of Hepatitis-B and Hepatitis-C Rapid Diagnostic Test Kits.
- iv. Counseling for all sero-reactive individuals with Hepatitis-B and C.

v. **Roles & Responsibilities:**

Sl.	Designation	Responsibility
UPHC level		
1	Lab Technician	<ol style="list-style-type: none"> 1. Screening of all registered PW is a mandate of phase-I. In addition to that, Phase-II includes screening of patients, as suggested by a medical officer or any health professional/ all Health-care providers/ all sanitation workers / anybody seeking a test/ close contacts and first degree relatives of sero-positive patients etc. by Rapid Diagnostic Test Kit. 2. Recording data (line-list etc.) for all screened and sero-reactive individuals.
2	Staff Nurse	<ol style="list-style-type: none"> 1. Inform all patients about Hepatitis-B and C (transmission mechanisms, treatment, vaccination etc.) 2. Sharing monthly viral hepatitis report and comprehensive list of all sero-reactive cases for the UPHC with the tagged Viral Hepatitis Treatment Center (Excel / Portal) upon verification done by MO/PTMO. 3. Entry of all sero-reactive patients into a portal & excel document, as required (in absence of Clerical Assistant).
3	Community Health Assistant / ANM (Urban)	<ol style="list-style-type: none"> 1. Follow-up on all sero-reactive cases to ensure linkage to area-wise tagged viral hepatitis treatment center, when required. 2. In the absence of a staff nurse, counsel all patients on Hepatitis-B and Hepatitis-C (route of transmission, treatment, vaccination etc.). 3. Tracking of lost to follow up cases
4	Clerical Assistant	Entry of all sero-reactive patients into portal & excel document, as

		required.
5	MO / PTMO	3. Overall in charge of the services, provided at UPHC and catchment area 4. Indicating Screening test for Hepatitis-B & C. 5. Ensure sharing of the monthly viral hepatitis report of the UPHC with Program Manager, CPMU (Corporation) / Data Manager in the absence of Program Manager, CPMU & Public Health Manager (Municipality) and comprehensive list of all sero-reactive cases with the respective Viral Hepatitis Treatment Center.
At ULB		
6	Program Manager, CPMU (Corporation) / Data Manager in the absence of Program Manager, CPMU & Public Health Manager (Municipality)	3. Compile Reports from UPHCs and send them to District through the MMOH (Health Officer). 4. Update Google spreadsheet / portal (list of sero-reactive mothers)
7	PHN	3. Assist the MMOH in overall supervision & monitoring 4. Sharing of reports to Program Manager, Urban Health in absence of Program Manager, CPMU (Corporation) / Data Manager in absence of Program Manager, CPMU & Public Health Manager (Municipality)
8	MMOH (Health Officer)	Overall supervision & monitoring of the services at the ULB and sharing of findings to ULB
At Sub-division		
9	ACMOH	Analyze report and monitoring supervision for successful implementation of NVHCP
At District		
10	District Epidemiologist (CD)	4. Compile Reports from ULBs and send them to State HQ and place to the Dy. CMOH-II. 5. Sharing compiled monthly reports to State HQ through the Dy. CMOH-II and CMOH, as well as an updated sero-reactive line list in a Google spreadsheet/portal 6. Update / monitor Google spreadsheet (list of sero-reactive mothers)
11	Program Manager, Urban Health in District	Co-ordination between ULBs and District Health Department for timely collection of Reports
12	Deputy CMOH-IV / District Nodal Officer (NUHM)	Coordination between district programme officer and concerned ULB for better NVHCP programme implementation
13	Dy. CMOH-II	Analysis of report and supervision & monitoring of the programme at rural and urban area

vi) Reporting:

- The District Program Manager (Urban Health) would communicate the month's total Hepatitis-B and C screening report with Dy. CMOH-IV and Dy. CMOH-II (the District Nodal Officer, NVHCP) and update the Google Spread Sheet in the Monthly Reporting Format of Viral Hepatitis by the 5th of each month.
- From UPHC, required data on patients with Hepatitis B and Hepatitis C sero-reactivity must be submitted in real-time on the portal.


IEC:

- a) Video clips shared by the NVHCP program section will be played on the UPHC TV.
- b) Flyers, vinyl, and posters will be shared by the NVHCP program division and provided by the NUHM program division, and will be displayed in the HWC's UPHC / library zone, as well as any other pertinent areas.

Note:

- a) Drugs required for patients will be available free of cost only at Viral Hepatitis Treatment Centers.
- b) Area specific Viral Hepatitis Treatment Centers would be mapped for all UPHCs. (Annexure 1).


Phase I is to be initiated in May'23 and Phase II from 15th June'23.


Mission Director NHM & Secretary,
Govt. of West Bengal

Memo No: HFW-27033/46/2023-NHM SEC-Dept of H&FW/225/1(14) Date: 02 .05.2023

Copy forwarded for information and necessary action to the:

- 1) Principal Secretary, Urban Development & Municipal Affairs Department, Govt. of WB
- 2) Chief Executive Officer, Newtown Kolkata Development Authority (NKDA)
- 3) Director, State Urban Development Agency (SUDA), West Bengal
- 4) Addl. Secretary, UD & MA Dept., Govt. of WB & Addl. Director, SUDA, WB
- 5) Special Municipal Commissioner (S,D&G), Kolkata Municipal Corporation
- 6) District Magistrate, (All Districts)
- 7) Commissioner, (Howrah, Asansol, Durgapur, Bidhannagar, Siliguri, Chandannagar), Municipal Corporation
- 8) Chief Medical Officer of Health (All Districts and Health Districts)
- 9) Chief Municipal Health Officer, Kolkata Municipal Corporation
- 10) Dy. CMOH-II, (All Districts and Health Districts)
- 11) Dy. CMOH-IV / District Nodal Officer-NUHM, (All Districts and Health Districts)
- 12) ACMOH, All Subdivisions, (All Districts and Health Districts)
- 13) Executive Officer, All Municipalities
- 14) Municipal Medical Officer of Health, All ULBs

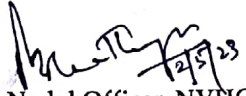

Mission Director NHM & Secretary,
Govt. of West Bengal


Memo No: HFW-27033/46/2023-NHM SEC-Dept of H&FW/225/1(14)/12 Date: 02 .05.2023

Copy forwarded for necessary information to the:

1. Director of Health Services, Government of West Bengal
2. Director of Medical Education, Government of West Bengal
3. Sr. Special Secretary & Addl. Mission Director, NHM, Government of West Bengal
4. Sr. Special Secretary, Government of West Bengal
5. Director (Public Health), Government of West Bengal

6. Jt. DHS (FW) & State Family Welfare Officer, Government of West Bengal
7. Joint DHS (PH&CD), Govt. of West Bengal
8. Programme Officer-I, NHM, Government of West Bengal
9. Programme Officer-II, NHM, Government of West Bengal
10. Deputy DHS (FW) & State Nodal Officer, NUHM, Government of West Bengal
11. DFWO, DFWB, Kolkata
12. IT Cell, Swasthya Bhawan for Web posting


State Nodal Officer, NVHCP
Govt. of West Bengal


State Nodal Officer, NUHM
Govt. of West Bengal

Annexure 1: Area specific Viral Hepatitis Treatment Centers

Sl.	District/ Health District	Treatment Center	Days when TC functional	Location	Nodal Dy Superintendent /Assistant Superintendent
1	Kolkata	IPGMER (Apex)	Monday/Wednesday/Friday	OPD Building 3rd floor Room No -10,11	Anindya Banerjee 9433819193; Goutam Chowdhury 9836422625
2	Darjeeling (SMP)	North Bengal Medical College & Hospital (Model)	Monday/Wednesday/Thursday	Medicine OPD complex, ground floor, Room No-18 B	Goutam Das 9679230501/8637808419
3	Purba Burdwan	Burdwan Medical College & Hospital (Model)	Thursday & Friday	OPD Building, Ground floor, Room No-124	Dr.Kunal Kanti Dey 8420836745
4	Alipurduar	Alipurduar District Hospital	Thursday	OPD Complex, ground floor, room no-14	Chinmay Naskar 9735943021
5	Bankura	Bankura Sammilani Medical College & Hospital	Monday	OPD Building, Ground floor, Room No-27	Rohan Bag 8906839207
6	Basirhat	Basirhat District Hospital	Friday	Super Speciality OPD Building, 1st floor, room No-6	Supriya Sil 8617285456
7	Birbhum	Suri District Hospital	Monday to Saturday (treatment regimen fixation on Monday & Friday)	Suri sadar Building, 1st floor	Mojibar Huk 1. 9609648036 2.9732091599
8	Bishnupur	Bishnupur District Hospital	Wednesday	Medicine OPD Building, 1st floor	Manas Bauri 9382574155
9	Coochbehar	Maharaja Jitendra Narayan Medical College & Hospital	Wednesday / Friday	OPD Building, Ground floor	Dibendu Das 9733196969
10	Dakshin Dinajpur	Balurghat District Hospital	Wednesday	OPD Complex, Ground Floor, room No- 20	Sourav Mukherjee 8334808082
11	Darjeeling (GTA)	Darjeeling District Hospital	Wednesday/Saturday	Ground floor, Main Building	Amiya Kumar Mondal 9434494401
12	Diamond Harbour HD	Daimond Harbour Government Medical College & Hospital	Wednesday	Medicine OPD Building, Ground floor, Room no-14	Rudranil Guchhait 9007587230
13	Hooghly	Chinsurah District Hospital	Wednesday/Friday	ICTC/ART Room, Enquiry room no-21	Mrinmoy Chakraborty 9088775510
14	Howrah	Howrah District Hospital	Friday	S. N Das Building, Ground floor, Room No-13	Asish Chakravarty 9674837136/8240468336
15	Jalpaiguri	Jalpaiguri District Hospital	Wednesday	SSH OPD Building, 1st floor, room no-114	Susnata Roy 9874702069
16	Jhargram	Jhargram District Hospital	Wednesday	Main Building ,1st floor	Sabana Khatun 6294737661
17	Kalimpong	Kalimpong District Hospital	Monday /Thursday	Old Building, 1st floor, Room no-6	Kallal Khan 8777489050
18	Kolkata	R.G. Kar Medical College & Hospital	Tuesday /Friday	OPD Building, 1st floor, room no-203	Akhtar Ali 9007320593
19	Kolkata	STM	Tuesday/Friday	Academy Building, Ground floor, Room No-1,2	Sangita Sil 9830290994



20	Malda	Malda Medical College & Hospital	Thursdaay/Friday	OPD complex, 5th floor, Room no- 606	Pallabi Biswas 9007024027
21	Murshidabad	Murshidabad Medical College & Hospital	Monday/Wednesday	OPD Building 2nd floor Room No - 54	Prosenjit Mondal 9732751209
22	N.24 Parganas	COM & Sagar Dutta Hospital	Monday/Thursday	MOPG complex, OPD Building ,2nd floor, Room no- 8	Sandip Chatterjee 9051851532
23	Nadia	Nadia District Hospital	Monday / Saturday	Medicine OPD Complex, Ground Floor, Room no- 9	Mr. Afidul Miah 9732048927
24	Nandigram	Nandigram District Hospital	Monday	OPD Building, Ground Floor, Room no-117	Ratna Tung Mondal 7362989987
25	Paschim Burdwan	Asansol District Hospital	Friday	Asansol SSH building Building, Ground Floor, Room no-14	Bhaskar Hazra 9732094712
26	Paschim Midnapur	Midnapur Medical College & Hospital	Tuesday	Ground Floor, IC Building, MOPD room No-1	Susmita De 8939237815
27	Purba Mednipur	Tamluk District Hospital	Wednesday	NCD Clinic, ground floor, Room No-24	Saikat Khanra 9163874539
28	Purulia	Deben Mahata Government Medical College & Hospital, Purulia	Thursday	13 No. OPD	Asst. Ms Ankita Kole 8327693223
29	Rampurhat	Rampurhat Government Medical College & Hospital	Wednesday / Thursday	Super speciality Building, 1st floor, medicine opd room-101,102,	Susmit Bhattacharjee 9433135610
30	South 24 Parganas	Baruipur Sub Division Hospital	Monday / Friday	Old building, Room No- 1	Ananya Bhattacharya 9073355344/8334079185
31	U.Dinajpur	Raiganj Medical College & Hospital	Wednesday	Main building, 1st floor	Avik Maity 8013732242
32	Kolkata	CNMCH	Tuesday / Friday	Medicine Building, Gastrology Department (9am -2pm)	Ms. Piyali Gurey 8274870495
33	South 24 Pgs	Canning SDH	Monday/ Saturday	ICTC Room No. 10	Smt. Bosumita Addy 9051849504
34	Murshidabad	Jangipur SDH	Wednesday	1st floor Super Speciality Building . Room No.46	Mr. Gourab Sarkar 6289553180
35	Hooghly	Arambag SDH	Tuesday	Room No 101 , SSH Building	Kuheli Chowdhury
36	Nadia	AIMS Kalyani	Wednesday / Friday	4 th Floor, Gastro Outdoor, Room No. 443 & 444	Dr. A. J. Priyadarshini 9779230684