

# **Relevance of Hepatitis Control Programme for the Blood Banker**

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Gujarat State AIDS Control Society**

## NVHCP-launched on WHD 2018

- NVHCP under NHM launched on World Hepatitis Day, 2018 by the Hon'ble Health and Family Welfare Minister.
- Standardized guidelines released
  - National guidelines for Diagnosis and Management of viral hepatitis
  - Operational guidelines
  - National laboratory guidelines for testing of viral hepatitis
- Release of commemorative postage stamp



# National Viral Hepatitis Control Programme

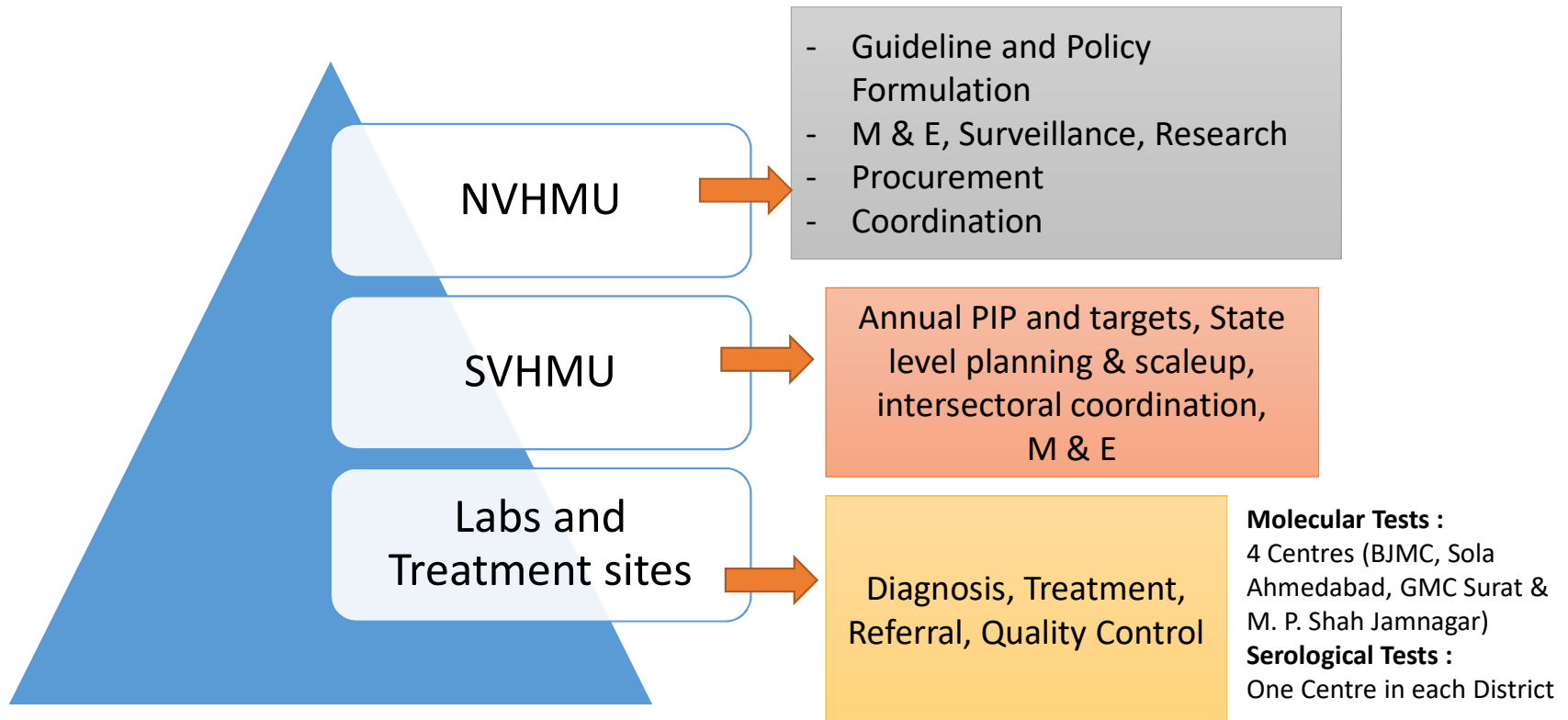
- Aims to eliminate hepatitis C by 2030 and reduce morbidity and mortality due to other types of viral hepatitis in line with Sustainable Development Goal(SDG) Target 3.3.
- World's largest Programme which envisages to target management of 5 crore people possibly harbouring the infection.
- Key strategies adopted under the Programme include awareness generation, prevention, promoting diagnosis and providing treatment for viral hepatitis.



## Transmission of Hepatitis B & Hepatitis C

- Hepatitis B is transmitted through blood and body fluids, while hepatitis C is usually only transmitted through blood.
  - Using contaminated needles
  - Accidental needle stick
  - tattoos and body piercing
  - sexual contact
  - Mother-to-baby during child birth
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- Chances of Hepatitis B & C through Blood Transfusion is around 99.9% (i.e. about 100%).
  - So it is mandatory to test every unit of donated blood for Hepatitis B & C.

# Overall Framework- Snapshot



## Key Documents:

*National Action Plan- costed; Operational plan for roll out of NVHCP; National Laboratory Guidelines for Testing of Viral Hepatitis; National Guidelines for Diagnosis and management of Viral hepatitis; Technical Guidelines for management of hepatitis B; National M & E framework and the electronic MIS*

## NVHCP - Widening of Scope

- ***Advocacy event*** in the presence of goodwill ambassador of WHO SEARO, Shri Amitabh Bachchan as guest of honour-in Mumbai (Feb 2019)
- ***Technical guidelines for diagnosis and management of hepatitis B, National Action Plan*** for Viral Hepatitis and official website for NVHCP released



## Areas of Coordination with NACP

- **Surveillance of hepatitis in key populations**

- ☐ Coordinated with National Programme for Surveillance of Viral Hepatitis (central sector scheme under aegis of NCDC, DteGHS) for inclusion of biomarkers for hepatitis B and Hepatitis C in the next round of HIV sentinel Surveillance
  - ❖ Validated dried blood spot as sample for testing of hepatitis B and hepatitis C
- ☐ Establishing linkages and mechanisms for follow-up of individuals detected positive on screening for hepatitis B/C for counselling, confirmatory testing and linkages to care and support services.

- **Vaccination of vulnerable population:**

- ☐ Vaccinating against hepatitis B to those HRG population screened negative for hepatitis B

- **Safety of Blood and blood products**

- ☐ Establishing mechanisms for counselling of HBsAg and anti-HCV reactive blood donors for referral and follow-up and confirmation of presence of infection and provision of treatment for hepatitis B/Hepatitis C where required.

- **Harm Reduction in Key populations**

- ☐ Inclusion of hepatitis B and hepatitis C prevention/management in the package of prevention services for harm reduction in key populations under NACP

- **Prison Interventions**

- ☐ Screening of prison inmates and linking those reactive for hepatitis B/ hepatitis C for further management

## List of Treatment & Diagnostic Centre

No	Name of Treatment Centre	Centre	Nodal Officer	Contact Number
1	District Hospital, Petlad	Treatment Centre	Dr. Rajesh S Thakkar	9428489930
		Diagnostic Centre	Dr. Amar Pandya	8866748466
2	District Hospital, Bharuch	Treatment Centre		
		Diagnostic Centre	Dr. Nitesh Patel	
3	District Hospital, Jamkhambhaliya	Treatment Centre	Dr. Abdul Saiyad	9879349849
		Diagnostic Centre	Dr. Reena Chadarvadiya	9913790773
4	District Hospital, Nadiad	Treatment Centre	DR. D.N, MODI	9099932020
		Diagnostic Centre	DR. NAVENDU JOSHI	9426466275
5	District Hospital, Mehsana	Treatment Centre	Dr. Mittal Patel	7779006858
		Diagnostic Centre	Dr. Ami Mistry	9724323485
6	District Hospital, Navsari	Treatment Centre	Dr. Ashvin Parmar	9687685810
		Diagnostic Centre	Dr. Jaysukh Mangukiya	9726520632
7	District Hospital, Godhra	Treatment Centre	Dr. Ishan Modi	9104045000
		Diagnostic Centre	Dr. Nila Katara	9879249675
8	District Hospital, Porbandar	Treatment Centre	Dr. Vipul N. Modha	9427921918
		Diagnostic Centre		
9	District Hospital, Surendranagar	Treatment Centre	Dr. S.B.Rai	9427661067
		Diagnostic Centre	Dr. N.R.Khant	8866221199



## List of Treatment & Diagnostic Centre Cont..

No	Name of Treatment Centre	Centre	Nodal Officer	Contact Number
10	District Hospital, Vyara	Treatment Centre		
		Diagnostic Centre	Dr Chirag ghoghari	9978996381
11	General Hospital, Chhotaudaipur	Treatment Centre	Dr. Nikita Vasava	7567472245
		Diagnostic Centre	Dr. Nikita Vasava	7567472245
12	General Hospital, Ahwa	Treatment Centre	Dr. Divyesh Patel	9819998002
		Diagnostic Centre	Dr. Hetal Rathod	7435951305
13	General Hospital, Veraval	Treatment Centre	Dr.Nirav Vaishnani	7016610784
		Diagnostic Centre	Dr.Manojkumar Solanki	9824162293
14	General Hospital, Morbi	Treatment Centre	Dr. P.k Dudhrejiya	9825358999
		Diagnostic Centre	Dr. Kapil Bavarva	9998476158
15	General Hospital, Rajpipla	Treatment Centre	Dr. Jashvant L. Menat	9426342458
		Diagnostic Centre	Dr. Ravi Rathod	9033185102
16	General Hospital, Botad	Treatment Centre	Dr.Alka Baldev	8160609523
		Diagnostic Centre	Dr.Alka Baldev	8160609523
17	General Hospital, Lunavada	Treatment Centre	Dr B R Panchal	9727234908
		Diagnostic Centre	Mr Sanjay Prajapati	9427625599
18	Sub district Hospital, Bhiloda	Treatment Centre	Dr.D.D.Damor	9016719465
		Diagnostic Centre	Dr.Dinesh Chaudhary	7990368823

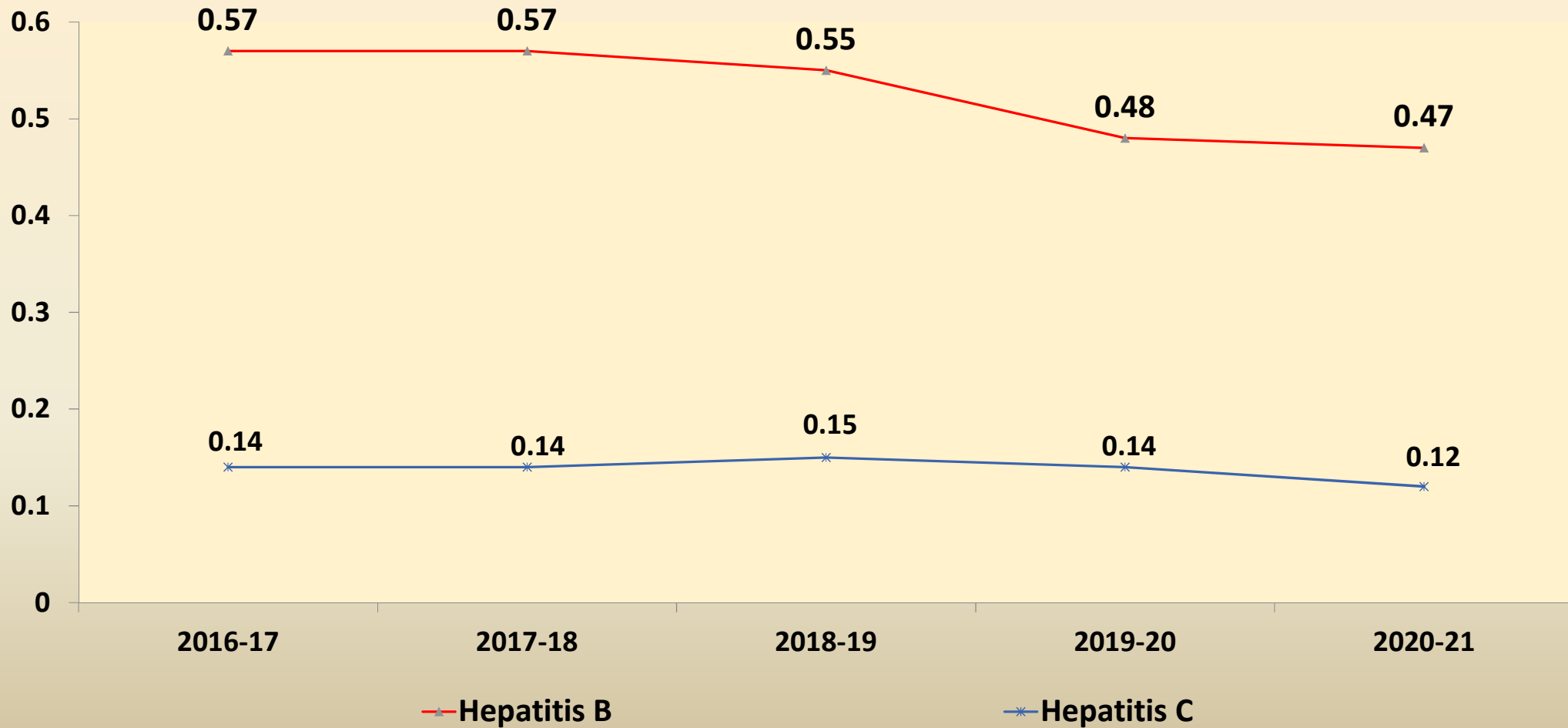
# List of Treatment & Diagnostic Centre Cont..

No	Name of Treatment Centre	Centre	Nodal Officer	Mobile No
19	B.J.Medical College	Treatment Centre	Dr. Nirav Patel	9712940021
		Diagnostic Centre	Dr. Hetal shah	9426436121
20	Govt. medical College, Surat	Treatment Centre	Dr.Priyanka Shah	9724633984
		Diagnostic Centre	Dr.Dipal Jethwa	9727761003
21	M.P.Shah, Jamnagar	Treatment Centre	Dr. Ami Trivedi	9825210360
		Diagnostic Centre	Dr. Hiral Gadhavi	9825529698
22	Govt. medical College, Bhavnagar	Treatment Centre	Dr Pankaj Akholkar	9825312175
		Diagnostic Centre	Dr Nilesh Patel	9099968831
23	PDU medical College, Rajkot	Treatment Centre	Dr Mahesh Rathod	9909912310
		Diagnostic Centre	Dr. Madhulika Mistri	8849242801
24	Govt. medical College,Vadodara	Treatment Centre	Dr.Himanshu Rana	99789620362
		Diagnostic Centre	Dr.Sonia Barve	9825062201
25	GMERS medical College, Gandhinagar	Treatment Centre	Dr Cecil Parmar	9913701908
		Diagnostic Centre	Dr Gaurishankar shrimali	9727737979
26	GMERS medical College, Junagadh	Treatment Centre	Dr Jignesh Karangiya	8320793697
		Diagnostic Centre	Dr Jaydev Pandya	98987 10698
27	GMERS Medical college, Sola	Treatment Centre	Dr. Parul Bhatt	7984428889

# List of Treatment & Diagnostic Centre

No	Name of Treatment Centre	Centre	Nodal Officer	Mobile No
28	GMERS Medical College, Himmatnagar	Treatment Centre	Dr Manisha Panchal	9825132066
		Diagnostic Centre	Dr Paresh Siladariya	8905309546
29	GMERS medical College, Gotri	Treatment Centre	Dr. Chirag Rathod	9173765727
		Diagnostic Centre	Dr. Mitesh Kamothi	9265609724
30	GMERS medical College, Valsad	Treatment Centre	Dr Chintan Patel	96878 67283
		Diagnostic Centre	Dr Payal Varia	9427916440
31	GMERS medical College, Dharpur, Patan	Treatment Centre	Dr. Jayesh Panchivala	8160597927
		Diagnostic Centre	Dr.Vipul Khakhkhar	9824187770
32	Gujarat Adani Institute of Medical Sciences, Bhuj	Treatment Centre	Dr Jayantilal Sathavara	9898780805
		Diagnostic Centre	Dr Hitesh Assudani	9974170368
33	BMCRI medical College, Palanpur	Treatment Centre	Dr. Bonybhai S. Agrwal	9909006088
		Diagnostic Centre	Dr. Radhika Khara	9898778632
34	Zydus Medical College, Dahod	Treatment Centre	Dr.kamlesh Ninama	9099061669
		Diagnostic Centre	Dr.kamlesh Ninama	9099061669
35	Shantaba Medical College, Amreli	Treatment Centre	Dr.Pradeep Baraiya	9081517310
		Diagnostic Centre	Dr. Meghna Chauhan	8238424868

## Percentage of positivity of Hepatitis B & Hepatitis C at Blood Banks (Gujarat)



**Thank You**