

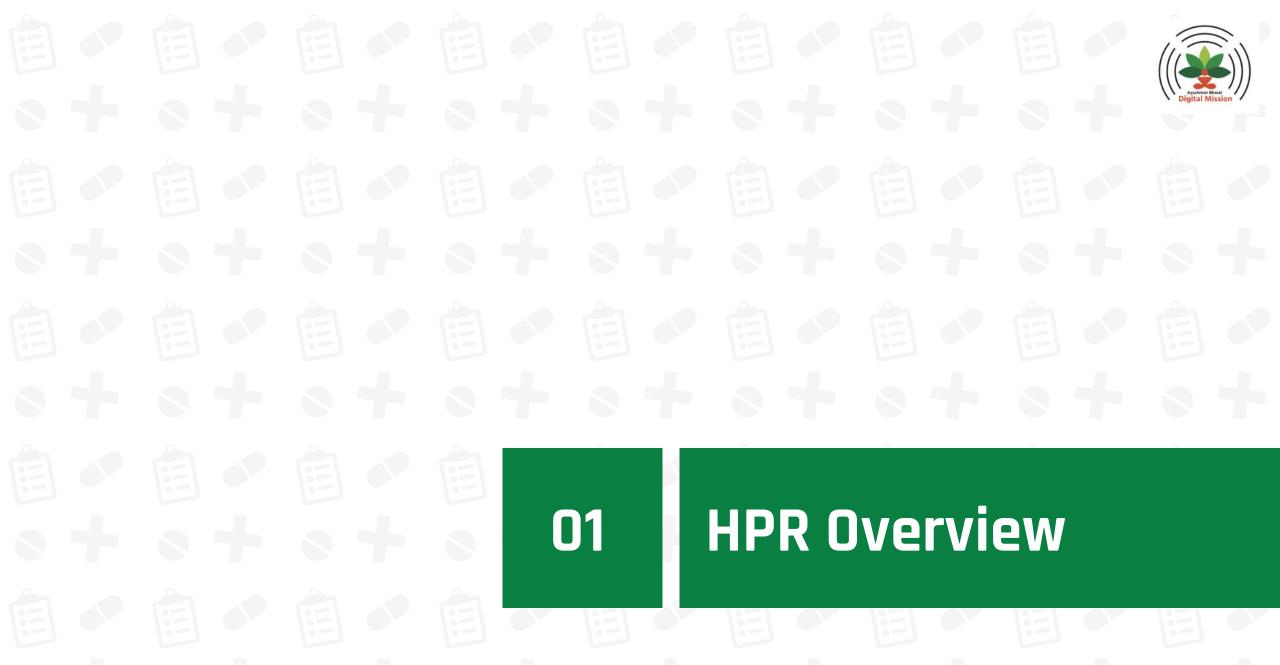
Ayushman Bharat Digital Mission

State Adoption Overview and Pathways for HPR Registration



- The presentation is a comprehensive repository of all information regarding **Healthcare Professionals Registry (HPR)**, which is a core building block under **ABDM** (Ayushman Bharat Digital Mission)
- The presentation may be utilised as parts of NHA's capacity building and IEC material, specifically for the States, to drive ABDM adoption
- The intended audience of this presentation spans across State leadership/ Nodal officer, master trainers as well as technical partners.

Version 1 (Dated: 15th February, 2023)



Understanding HPR



- Healthcare Professionals Registry (HPR) is a comprehensive repository of registered and verified \bullet practitioners delivering modern as well as traditional healthcare services across India
- HPR is envisaged to evolve into a **citizen-centric and practitioner-centric platform** in compliance with global healthcare standards
- The healthcare professional gets a unique 14 digit HP ID, giving them an identifier in the healthcare • ecosystem
- Benefits include:
 - **Unique & Trustable Identity** Provision of unique Healthcare Professional ID to connect with all Ο stakeholders of healthcare ecosystem
 - **Online Presence & Discoverability** Ease of discovering verified healthcare professionals and Ο better access to quality healthcare
 - **Telemedicine** Verified healthcare professionals can treat patient remotely through telemedicine Ο and review digital health records
 - **Unified Digital Services** Host of online benefits such as license renewal, obtaining no-objection Ο certificate, digital signature, and access to clinical decision support systems 4



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Pathways for registration on HPR

Intended Audience: State/Programme Leadership and Master Trainers

HPR - Registration Methods

Following are the three methods to register in HPR



Self registration using HPR portal

- User can register for a HP ID via the council search feature on the <u>HPR Portal</u>
- User can also register in HPR by creating the HP ID on <u>https://hprid.abdm.gov.in/</u> and then continue to the <u>HPR Portal</u>

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Bulk Upload (Under development)

- Bulk Upload functionality in State/UT Admin dashboard - the state administration can download the excel template from the HPR Portal and collect data according to the requirements
- They can bulk upload the data of healthcare professionals collected in this manner



HMIS/LMIS Portal generated HPR

- ABDM Compliant and HPR linked HMIS/LMIS can be used by a healthcare professional to create HP ID and then register in the Healthcare Professional Registry (via API).
- The relevant API is available here: <u>https://hpr.abdm.gov.in/en/apidocuments</u>



Registration Process (via Council Search feature)

Complete Profile to

register on HPR Portal



Generate Healthcare Professional ID

Visit <u>HPR Portal</u> and click on **Click** here for Login or Registration

Go to **'For New User**' section. Select your registration council and enter registration number along with category and sub-category.

Upon submission, verify the information displayed and enter Aadhaar number. User will be redirected to their profile, upon successful verification of Aadhaar number

Healthcare Professional can verify the pre-populated information and populate missing fields in the following three sections to complete the profile:

- 1. Personal Details
- 2. Registration and Academic Details
- 3. Work Details

User can then move to Preview Profile section. After verifying all information, Healthcare professional can then click on **E-Sign HPR Profile** and submit the profile for verification Upon submission of the registration request, verification is done by the respective council and the state (work) verifier.

Verification

Registration Process (via HP ID)



Generate Healthcare Professional ID

Visit <u>https://hprid.abdm.qov.in/</u> and click on **Create your Healthcare Professional ID now**

Click on I am Healthcare Professional and generate HP ID using Aadhaar OTP or Driving License. Applicants registering using Driving Licence are required visit respective National/State Council for due verification.

User can then complete the registration form and click on **Click Here** to redirect to the <u>HPR Portal</u>

Click on **Click here for Login or Registration** on the <u>HPR Portal</u> and login using the HP ID/username and password (or Aadhaar/Mobile OTP).

Complete Profile to

register on HPR Portal

In order to complete the profile, healthcare professional needs to fill the following three sections:

- 1. Personal Details
- 2. Registration and Academic Details
- 3. Work Details

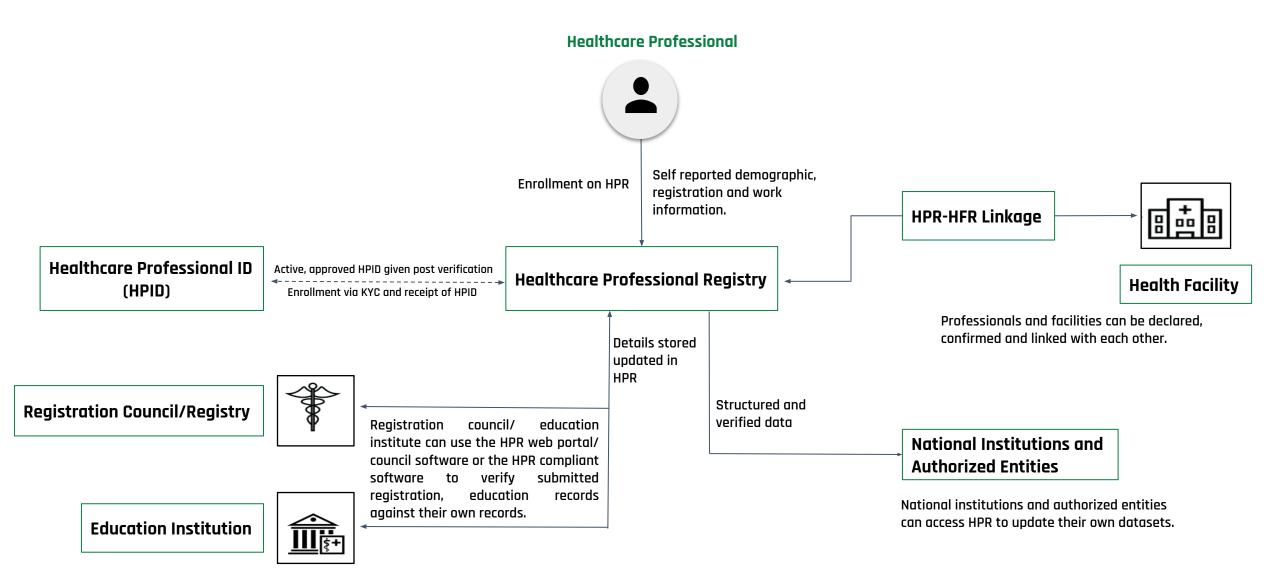
User can then move to Preview Profile section. After verifying all information, Healthcare professional can then click on **E-Sign HPR Profile** and submit the profile for verification

Verification

Upon submission of the registration request, verification is done by the respective council and the state (work) verifier.

HPR - Overall Process Flow





HPR Onboarding Pathways



States can select the pathways that best suit their context, and request NHA for the required support

Pathway for the State	Method of Healthcare Professional Engagement	Instances [#]
Awareness Camp - IEC activity	Self enrollment	Govt. of AP
API Integration	Assisted-mode using Production APIs	Govt. of UP
Bulk Upload via HPR Portal	under development	-



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Supporting Resources

Intended Audience: State/Programme Leadership and Master Trainers

Recommended Practices



- In case of **OTP challenges**, use of password or Aadhar OTP Services for smooth and securely logging into HPR portal.
- Integration of HMIS/LMIS systems with HPR via registered professional API for creation of HPR ID and enrollment in HPR. The list of partners is available at <u>https://abdm.gov.in/partners</u>
- Integration of council software (NMC, Dental Council, Homeopathy Council, etc) with HPR

Lessons from the States



State/UT	Actions Taken
Arunachal Pradesh	 Official order issued to govt professionals to register themselves under HPR Official circulars issued to DMOs to oversee and ensure registration under HPR Monthly review of HPR saturation status Registering private professionals by engaging heads of private facilities
Andhra Pradesh	 Encouraging health professionals to register on HPR by themselves. This approach nudges behavior change of health professionals in the long term Thinking beyond HPR registration - the benefits of ABDM were communicated to healthcare professionals to create long-term buy-in List of prerequisites i.e Academic Certificates, Active Council Membership & Appointment Orders were communicated in advance Difference between HPR, HPR Address/Alias, HFR Address/Alias & ABHA Address was explained in detail Forum for Grievance Redressal with all Medical Councils in the state was created for ease of coordination 3-4 virtual Training Sessions were conducted with all Doctors in the State and daily virtual queries sessions were conducted at District Level In case of Knowledge gap issues, the issues are addressed at District or State level.In case of technical issues they were sent to ABDM-HPR Team Weekly review meetings were conducted by MD-ABDM with State Nodal Officer, State Level IT Team & Registrars/Verifiers of State Medical Councils (All Systems of Medicine)

Lessons from the States



State/UT	Actions Taken						
Uttar Pradesh	 Established a repository (Manav Sampda) of all the regular and contractual staff working in UP Health system Integrated Manav Sampda with HPR to generate HP ID for healthcare professionals In cases where Doctors and other staff did not have the digital literacy to upload data, they were asked to enter data offline (on paper) which was later entered online 						
Maharashtra	 Regular awareness and drives maintain a regular flow of HP registering in HPR Continuously reaching out to central team for any recent updates and training to be provided for recent updates if any 						

Tracking Mechanisms



States are recommended to use the <u>ABDM Dashboard</u> (dashboard.abdm.gov.in) for tracking their progress.

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Frequently Asked Questions



- Is there a fee involved for registration in Healthcare Professional Registry? There is no fee for registration in the Healthcare Professionals Registry or for generating a Healthcare Professional ID.
- If a user is not currently working can they enrol in the Healthcare Professionals Registry? Yes, healthcare professionals who are registered with their respective councils but are not practicing can also enrol.
- A healthcare professional works in more than one hospital, can all hospitals be listed? Yes. Healthcare Professionals Registry allows healthcare professionals to declare one or more health facilities they work in. Applicants are encouraged to list all the facilities they work in.
- What personal information is gathered in the Healthcare Professionals Registry? The Healthcare Professionals Registry follows a minimalistic approach to data collection and only seeks information which is necessary to verify the identity and credentials of a healthcare professional. This includes demographic, contact, registration, academic, and place of work details.
- Once the account is created, will the healthcare professional's given information be visible to everyone? The healthcare professional will be able to choose if they want their profile to be public. In public profiles, some information would be made visible to all name, educational qualification and experience. The visibility of other additional information (address, contact information, photo) is changed from profile settings.

Frequently Asked Questions



- How will the data in Healthcare Professionals Registry be used? Basic minimal data has been requested to ensure that the healthcare professional can be verified and on boarded by respective authorities. The collected data shall only be used for analysis from a public health point of view. Select data will also be provided to digital health solution providers who integrate with ABDM so that they can display the list of healthcare professionals with suitable attributes for the prospective patients.
- Is there a mobile application to register on Healthcare Professionals Registry? Presently, there is no mobile application for Healthcare Professionals Registry. However, the website for HPR is mobile responsive.
- Howcantheuserchangetheirpassword?To change the password, the user can login at https://hprid.ndhm.gov.in/login and select the 'Change Password'option from their profile. They have to enter their new password, choose a confirmation mechanism such as via
mobile OTP, Aadhaar OTP, or old password.
- If having issues with the application who needs to be contacted? The user can register their grievance on <u>https://grievance.ndhm.gov.in</u> or call 1800 11 4477
- More FAQs can be found on the <u>HPR</u> and <u>ABDM</u> websites.

Resources



- Sandbox Link for HPR : <u>Sandbox.abdm.gov.in</u>
- Documentation of APIs for integration with HPR: <u>https://hpr.abdm.gov.in/en/apidocuments</u>
- HPR User manual : <u>https://hpr.abdm.gov.in/en/usermanual</u>
- Grievance Portal : <u>https://grievance.abdm.gov.in/</u>
- Call Center : 1800-11-4477

