# अखिल भारतीय आयुर्विज्ञान संस्थान, नई दिल्ली निदेशक कार्यालय

फा.सं. 40-30/2024-स्था.l

#### कार्यालय ज्ञापन

### विषय: ई-हॉस्पिटल का एबीडीएम फ्रेमवर्क के साथ व्यापक एकीकरण करने संबंधी।

दिनांक 15 नवंबर 2022, 2 फरवरी 2023, 3 मई 2023 और 28 मार्च 2024 के का.जा. संख्या 40-30/2022-स्था.1 के संदर्भ में, रोगी पंजीकरण एवं स्वास्थ्य रिकॉर्ड पोर्टेबिलिटी के लिए आयुष्मान भारत स्वास्थ्य खाता (आभा) के इस्तेमाल पर जोर दिया गया है।

अधोहस्ताक्षरी द्वारा हाल ही में एम्स, नई दिल्ली में आभा को अपनाने संबंधी प्रगति की समीक्षा की गई है तथा यह पाया गया है कि यद्यपि आभा आधारित ओपीडी पंजीकरण किया जा रहा है, किन्तु एबीडीएम के साथ अस्पताल सूचना प्रणाली के सीमित एकीकरण के कारण रोगी आयुष्मान भारत डिजिटल मिशन (एबीसीएम) के अंतर्गत जुड़ी हुई विभिन्न सुविधाओं का पूरा लाभ नहीं उठा पा रहे हैं।

यह नोट किया गया है कि एबीडीएम द्वारा स्वास्थ्य अनुप्रयोगों के एकीकरण हेतु 3 चरण निर्धारित किए गए हैं:

- एम1: निर्बाध रोगी पंजीकरण हेत् आभा निर्माण, कैप्चर, सूचना एवं सत्यापन।
- एम2: स्वास्थ्य सूचना प्रदाता (एचआईपी) सेवा द्वारा व्यक्तिगत स्वास्थ्य रिकॉर्ड (पीएचआर) ऐप के माध्यम से डिजिटल रिकॉर्ड को साझा करना।
- एम3: स्वास्थ्य सूचना उपयोगकर्ता (एचआईयू) सेवा द्वारा पूर्ण सहमति लेते हुए अधिकृत स्वास्थ्य कर्मियों के साथ रोगी का चिकित्सा इतिवृत प्रदान करना।

तदनुसार, यह वांछित है कि एम्स की अस्पताल सूचना प्रणाली के लिए एम3 स्तर का एकीकरण 31 मार्च 2025 तक प्राप्त कर लिया जाए।

## कार्रवाई: प्रभारी-आचार्य, कंप्यूटर सुविधा

प्रो. एम. श्रीनिवास

13.12.2024

निदेशक

वितरण: (इसे अपने नियंत्रणाधीन सभी अधिकारियों/स्टाफ में भी परिचालित करने के अनुरोध सहित)

- 1. संकायाध्यक्ष (शैक्षिक, अनुसंधान, परीक्षा)
- 2. अपर निदेशक (प्रशासन)
- 3. चिकित्सा अधीक्षक (एम्स)
- 4. सभी केंद्रों के प्रमुखगण/अध्यक्ष, एनसीआई, झज्जर
- 5. सभी विभागाध्यक्ष
- वरिष्ठ वित्त सलाहकार
- 7. उप-सचिव

F.No. 40-30/2024-Estt.I

13.12.2024

OFFICE MEMORANDUM

Sub: Comprehensive integration of eHospital with ABDM framework reg.

Ref. OM No. 40-30/2022-Estt.I dt. 15<sup>th</sup> November 2022, 2<sup>nd</sup> February 2023, 3<sup>rd</sup> May

2023 & 28<sup>th</sup> March 2024, use of Ayushman Bharat Health Account (ABHA) for patient

registration and health record portability has been impressed upon.

The undersigned has recently reviewed the progress of ABHA adoption at AIIMS New

Delhi and has observed that though the ABHA based OPD registration is being done,

patients are not able to get full benefit of the various linked functionalities under the

Ayushman Bharat Digital Mission (ABDM) due to limited integration of the Hospital

Information System with ABDM.

It is noted that ABDM has defined 3 milestones for health applications integration:

M1: ABHA creation, capture, information & verification, for seamless patient

registration.

M2: Health Information Provider (HIP) services to share digital records via

Personal Health Records (PHR) app.

M3: Health Information User (HIU) services to provide view of patient's medical

history to authorized healthcare workers with complete consent.

Accordingly, it is desired that M3 level integration for Hospital Information System of

AIIMS be achieved by 31st March 2025.

Action: Prof. I/c Computer Facility

**Prof. M Srinivas** 

Director

- 1. Dean/s (Academic, Research, Examination)
- 2. Addl. Director (Admin)
- 3. Medical Superintendent (AIIMS)
- 4. Chiefs' of all Centres / Head, NCI Jhajjar
- 5. Heads' of all Departments
- 6. Sr. Financial Advisor
- 7. Deputy Secretary

F.No. 40-30/2022-Estt.I

15.11.2022

OFFICE MEMORANDUM

Sub: Promotion of Ayushman Bharat Health Account (ABHA) ID for OPD Registration

& sharing of patient health records reg.

It has been noted that patients visiting AIIMS OPD's are standing in long queues for

registration and there is manual entry of patient demographics being done for

registration despite the availability of Ayushman Bharat Health Account (ABHA) with

many patients. Also, at the time of registration by using ABHA ID, often OTP is delayed

and maximum attempts to resend the OTP is also limited to 3 times.

Scan & Share QR Code solution of National Health Authority (NHA) has shown

promising results in reducing the time taken for registration of patients in the OPD &

has also helped in streamlining the patient journey on arrival at the Hospital. Also, the

said solution is biometric & face authentication enabled to allow sharing of ABHA ID

details.

Accordingly, it has been decided to promote the use of Ayushman Bharat Health

Account (ABHA) ID for OPD Registration of new & follow up patients at AIIMS. This

shall entail adoption of Scan & Share QR Code solution of NHA in all OPDs of AIIMS so

as to facilitate quick registration & to provide a registration queue number to the

patient on his arrival at the Hospital. To facilitate creation of ABHA ID for patients who

do not have a smartphone, dedicated counters & kiosks shall be operated from atleast

7 A.M. - 10 P.M. to promote creation of ABHA ID's. This project shall be piloted in the

new RAK OPD w.e.f. 21st November 2022 & shall be taken up in a mission mode w.e.f.

1<sup>st</sup> January 2023 across all OPDs of AIIMS New Delhi.

Action: Chief's of all Centres; Medical Superintendent; F I/c New RAK OPD

To further enhance the use case of ABHA ID, QR Code based sharing of digital health records of patients with healthcare professionals shall also be enabled by use of 'Personal Health Record' (PHR) applications. eHospital shall also be integrated with appropriate framework of NHA so as to allow patients to store their health records like prescriptions, lab reports, discharge summaries, vaccination records, etc. in the 'Digilocker' document wallet.

Action: PICF; NIC

A video demonstrating the OPD registration process using Scan & Share and other functionalities of ABHA ID including sharing of medical records via QR codes, etc. shall be prepared by CMET in consultation with the computer facility by 30<sup>th</sup> November 2022. This video shall be played in all OPD's & waiting areas.

Action: Prof. I/c CMET; Dr. Vivek Gupta, CF

**Prof. M Srinivas** 

Director

Am 15/11/2022

- 1. Dean/s (Academic, Research, Examination)
- 2. Addl. Director (Admin)
- 3. Medical Superintendent (AIIMS)
- 4. Chiefs' of all Centres / Head, NCI Jhajjar
- 5. Heads' of all Departments
- 6. Sr. Financial Advisor
- 7. Prof. I/c CMET
- 8. Prof. I/c Computer Facility
- 9. F/Ic New RAK OPD
- 10. Superintendent Engineer

F. No. 40-30/2022-Estt.I

02-02-2023

**OFFICE MEMORANDUM** 

Sub: ABHA ID & U-Win for EHS patients reg.

With a view to promote the use of Ayushman Bharat Health Account (ABHA) ID across AIIMS, New Delhi, it has been decided that ABHA ID should be created and used for all EHS

employees and their dependents. This shall also help them in portability of their health

records keeping in view the potential integration of AIIMS Hospital Management Information

System with Digilocker in the near future.

Also, Govt. of India has introduced 'U-WIN' platform to digitize India's Universal Immunization

Programme. For the benefit of EHS beneficiaries, the U-WIN platform shall be adopted for

immunization records of all EHS beneficiaries at the earliest.

Action: Medical Superintendent, CMO I/c EHS

Prof. M Srinivas

- 1. Dean/s (Academic, Research, Examination)
- 2. Addl. Director (Admin)
- 3. Medical Superintendent (AIIMS)
- 4. Chiefs' of all Centres / Head, NCI Jhajjar
- 5. Heads' of all Departments
- 6. Sr. Financial Advisor
- 7. Prof. I/c Computer Facility
- 8. Deputy Secretary

# OFFICE OF THE DIRECTOR ALL INDIA INSTITUTE OF MEDICAL SCIENCES Ansari Nagar, New Delhi-110029

F. No.40-30/2022-Estt.-I(DO)

Dated: 03rd May, 2023

#### **OFFICE MEMORANDUM**

Subject: Creation of ABHA ID with linkage of patient record and generation of token system thereof.

The Govt. of India portal for the creation of ABHA ID and the generation of token system has been implemented in AIIMS since October 2022. It has, however, been observed that the pace of Aabha I/D creation along with linkage of patient record and generation of scan and share tokens is slow in the centers. With the view to promote the use of **ABHA (Ayushman Bharat Health Account)** ID across AIIMS, Delhi, it has been decided to make ABHA ID for patients followed by SCAN and SHARE QR Code Solution of NHA (National Health Authority) for streamlining the patient journey on arrival at the hospital.

This will further facilitate the process of linking UHID (Unique Identification number) with ABHA ID and aid in creation of PHR (Patient Health Record), in alignment to the National Program of ABDM (Ayushman Bharat Digital Mission), where all the medical records of patients can be saved for future reference and can be accessed across all other hospitals with patient consent.

Hence patients visiting the hospital will be getting registered for their OPD services through Scan & Share facility. The main hospital and all centres are required to provide daily data of ABHA I/Ds created and scan and share tokens generated separately for their centers at director@aiims.gov.in by 4.00 pm every evening.

Prof. M Srinivas)

Director

- Dean/s (Academic, Research, Examination)
  - Addl. Director (Admin)
  - Medical Superintendent/MS Dr. RPC
  - Chiefs' of all Centres / Head, NCI
  - Heads' of all Departments
  - Sr. Financial Advisor
  - Prof. I/c Computer Facility
  - Deputy Secretary
  - PIC OPD/Addl. M.S. of all centres & all faculty of Hosp. Admin.
  - All OPDs/Wards/Private Wards/0.T.'s (Thru: CNO)

F.No. 40-30/2022-Estt.I

28.03.2024

OFFICE MEMORANDUM

Sub: Use of ABHA based scan & share service for walk-in OPD registrations reg.

The undersigned has reviewed the functioning of OPD services in the New RAK OPD &

various Centres and has also interacted with OPD patients & their attendants. From

the said interactions, it has emerged that there is lack of transparency in the OPD

registrations being done against walk-in slots and the patients are not having the

confidence that the available slots are being allocated on a first come first serve basis.

AIIMS New Delhi has been one of the pioneers in the Country in adoption of Ayushman

Bharat Health Account (ABHA) based Scan & Share service for OPD registrations.

Accordingly, it has been decided that use of ABHA based Scan & Share service shall be

mandatory for all walk-in OPD registrations being done from the OPD registration

counters (including Main Hospital & all Centres). To handle exceptions, 1-2 counters

shall be designated and arrangements shall be made to video graph & audit through

overhead cameras, all the transactions being done on the said counters. The

respective Medical Superintendent / Addl. Medical Superintendent shall be

responsible to ensure the roll out of the said functionality in their respective areas,

latest by 31st May 2024.

Further, computer facility shall immediately review the list of users who have been

given the rights for making new OPD cards in consultation with the respective Medical

Superintendent / Addl. Medical Superintendent to ensure that the list is current and

rights for making OPD cards have only been given to the staff working on the OPD

registration counters.

Action: Medical Superintendent / Addl. Medical Superintendent / PICF

Prof. M Srinivas

Director

- 1. Dean/s (Academic, Research, Examination)
- 2. Addl. Director (Admin)
- 3. Medical Superintendent (AIIMS)
- 4. Chiefs' of all Centres / Head, NCI Jhajjar
- 5. Heads' of all Departments
- 6. Sr. Financial Advisor
- 7. Deputy Secretary
- 8. Prof. I/c Computer Facility