

# Expression of Interest (EOI) Practice-based retrospective research on AYUSH therapies

## I. Background and Rationale

India is the rich source of traditional medicine including Ayurveda and Yoga and also place of practice for the other systems of indigenous medicines viz. Unani, Siddha, Sowa-Rigpa, and Homeopathy, for centuries. Ayurveda, Yoga & Naturopathy, Unani, Siddha, and Homeopathy (AYUSH) are also recognized in India as the Indian systems of medicines. Although these have been practiced in India for ages, national level evidence on its utilisation (patient profile viz. demographic, socio-economic, clinical outcomes and user experience)-using AYUSH services is rare, though sufficient evidence exists for clinical trials and procedures.

There are more than 7 lakh registered AYUSH practitioners in the country providing services in 33810 AYUSH health facilities. AYUSH systems together have provided care to more than 180 million in the country by January 2022 (Data Source: Ministry of AYUSH Dashboard; Date 22<sup>nd</sup> Feb 2023)

<sup>1</sup>The mid-term evaluation of National AYUSH Mission (2014-17) conducted across the country highlighted that 68.01% patients were cured in AYUSH hospitals. It was also stated that 27.85% of the remaining patients were continuing their treatment, while only 4.09% patients had discontinued the treatment.

Pluralism with the choice of appropriate AYUSH systems of medicine is one of the key principles included in the National Health Policy 2017.<sup>2</sup> To understand the patient's profile, clinical outcomes of patients availing the AYUSH services, it is intended to undertake real life practice-based retrospective study on AYUSH clinical outcomes.

## II. Objectives

1. To map the facility profile of selected institutions in terms of available AYUSH services.
2. To compile demographic, socio-economic, and clinical profile of patients availing healthcare services at the selected public and private AYUSH healthcare institutions.
3. To understand healthcare service utilization, outcomes and patients satisfaction at the selected institutions.

## III. Methodology

- It shall be retrospective, mixed method study using qualitative and quantitative methods.
- Retrospective data of last 0-10 years in the selected AYUSH institutions to be collected.
- The assessment will include facility visits, interviews of admitted beneficiaries to understand user satisfaction.

### Sampling

- Around 50-100 public and private AYUSH institutions with in-patient facilities are to be selected by purposive random sampling. Sampling of patient should be proportional to in-patient load of the selected institutes.

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[https://namayush.gov.in/sites/all/themes/webcms/images/org\\_str/Final\\_evaluation\\_report.pdf](https://namayush.gov.in/sites/all/themes/webcms/images/org_str/Final_evaluation_report.pdf) <sup>1</sup>  
[national\\_health\\_policy\\_2017.pdf](https://www.nhp.gov.in/national_health_policy_2017.pdf) (nhp.gov.in) <sup>2</sup>

#### IV. Who should apply:

- Organizations with a track record of conducting research/evaluations in health care and understanding of AYUSH system of medicine would be eligible to apply.
- Preference will be given to the organization having experience of working with government and public health systems.
- Consortium of institutions can also apply provided they demonstrate complementary areas of expertise and have a recorded agreement for undertaking the study together.

#### The application should include -

1. Proposal for conducting the research with details of team composition, budgetary requirements and timelines.
2. Background and nature of organization, list of board members, demonstration of the necessary skill mix, experience, project management, budgets handled, and infrastructure (for data management- data entry and analysis)
3. Details of experience in conducting research, brief description of nature of research (topic and methodology) and outcomes (publications, dissemination) undertaken in last five years, details of research staff- (in house or demonstrate access to experts on a reliable basis), demonstrate track record of the research team.
4. Copies of the most relevant work in recent years, preferably conducted by the researcher teams who are currently in place.
5. Application should include Firm/Institution's Registration, Copy of GST registration if applicable, copy of PAN Card and copy of last three years IT return and audit reports i.e. 2019-20, 2020-21, 2021-22.

#### SELECTION PROCESS

Agencies will be shortlisted based on the QCBS mechanism in which 70% weightage will be given to the technical proposal and 30% weightage to the financial quote as per norms mentioned in GFR-17. An organization who gets shortlisted after technical proposal assessment will only be assessed further for financial quote. The combined score will be considered for finalization of the selection process.

Applications may be sent to 'The PAO, National Health Systems Resource Centre, NIHFWS, Baba Gangnath Marg, Munirka, New Delhi -110067' by email. The last date for receipt of applications is **27.04.2023**. Interested organisations may submit their applications with above mentioned letters by sending email to [nhsrsc.india@gmail.com](mailto:nhsrsc.india@gmail.com)

#### Schedule to the invitation of EOI

<b>1. EOI document download Date/Time</b>	<b>1000 hrs on 05-04-2023</b>
<b>2. Pre-bid Meeting</b>	1500 hrs on 12-04-2023
<b>3. Last date and time for submission of bids</b>	1700 hours on 27-04-2023
<b>4. Date and time for technical bid opening</b>	1500 hrs on 01-05-2023
<b>5. Date and time for commercial bid opening</b>	1500 hrs on 08-05-2023

1. NHSRC will not be responsible for any delay in receiving the EOI
2. The incomplete/ unsigned bids may be rejected.