



International Symposium on Health Technology Assessment: ISHTA 2025

Bridging Evidence to Policy: Health Technology Assessment for Affordable Healthcare

> Department of Health Research Ministry of Health and Family Welfare Government of India

> Date: 8th-9th March, 2025 Venue - Bharat Mandapam- Multipurpose Hall

Introduction

(a) India being a signatory and participating state of Sustainable Development Goals (SDGs) has started taking measures to attain the targets laid out within the SDG framework and achieving the Universal Health Coverage (UHC). National Health Policy (NHP) has been laid in India and one of the objectives and commitments of the NHP -2017 is the development of institutional framework and capacity for Health Technology Assessment (HTA) and adoption. Department of Health Research, MoHFW initiated a pilot programme on Health technology Assessment (HTA) in April 2017 for evaluation of appropriateness and cost effectiveness of both existing and new health technologies in the country as part of "Research Governance" mandate of the Department. In June 2021, the HTA was approved as a sub scheme under the umbrella Scheme of Human Resource and Capacity Development. In 2023 , Health Technology Assessment in India has been approved as an attached office under the Department of Health Research.

(b) HTA is a multidisciplinary process that assess health technologies i.e. drugs, devices, healthcare programmes etc. for their safety, efficacy, cost-effectiveness and equity issues. It analyzes the medical, social, ethical, and economic implications of development, diffusion, and use of health technology in a robust and transparent manner. HTA methods are evolving and their applications are increasingly diverse such as priority setting in healthcare, efficient resource allocation across different health schemes, designing health benefit packages, strategic purchasing during procurements, informing the standard treatment guidelines etc. Altogether, HTA helps the policymakers for evidence-informed health decision-making and policy formulations in healthcare.

(c) Health Technology Assessment in India have been conducting International Symposium since 2021. The International Symposium on Health Technology Assessment (HTA) is an annual multidisciplinary conference that brings together experts from various fields to discuss the latest

research and developments in health technology assessment. The symposium provides a forum for researchers, policymakers, healthcare professionals, and industry representatives to exchange ideas, share experiences, and collaborate on innovative approaches to strengthen HTA.

AIM

ISHTA 2021 was conducted with an aim of discussing global best practices in HTA, for development of a sustainable model of evidence based decision making through HTA institutionalisation in the country for Universal Health Coverage. International HTA organisations such as Centre for Global Development and iDSI, The NICE, UK, The George Institute, Australia, HITAP, Thailand and WHO International shared the lessons through their journey of establishing an HTA system in their respective countries. These international HTA systems shared examples on how HTA is used for healthcare priority setting. The work conducted by HTAIn was also showcased in the symposium.

ISHTA 2023 was organised with the theme of "Availability, Affordability and Accessibility of healthcare technologies through HTA for Universal Health Coverage" by including HTA various stakeholders, such as Academia, Researchers, Policy Makers, Industry, and International HTA agencies to share their views on importance of HTA for accessibility, availability and affordability of health technologies as a step towards Universal Health Coverage. It also hosted the first ever HTA marketplace in the country, providing knowledge/product sharing platform.

The International Symposium on Health Technology Assessment (HTA) is a biannual multidisciplinary conference that brings together experts from various fields to discuss the latest research and developments in health technology assessment. The symposium provides a forum for researchers, policymakers, healthcare professionals, and industry representatives to exchange ideas, share experiences, and collaborate on innovative approaches to strengthen HTA.

Continuing from the theme of ISHTA 2021, and 2023 HTAIn DHR is organising

ISHTA 2025 with the theme of "Bridging Evidence to Policy: Health Technology Assessment for Affordable Healthcare" and the following objectives:

The objective of the International Symposium on Health Technology Assessment (HTA) with the theme "Bridging Evidence to Policy: Health Technology Assessment for Affordable Healthcare" is to showcase the significant impact of Health Technology Evidence in facilitating affordable healthcare in India.

- To elucidate the impact of Health Technology Assessment (HTA) in India in

 a) promoting evidence-based policymaking
 b) supporting innovative technologies and
 c) encouraging value based pricing for efficient resource allocation towards achieving affordable healthcare systems.
- To facilitate dialogue on the adoption of HTA recommendations and capacity building to strengthen healthcare decision-making in countries of the Global South

- To enable a knowledge forum for strengthening the methodological advancements in HTA for encompassing comprehensive and robust practices.
- To provide a collaborative platform for national stakeholders to build strategic partnerships, and catalyze joint initiatives aimed at enhancing cost-effectiveness in healthcare.

Chief Guest

Her Excellency the Honourable President of India Smt. Droupadi Murmu

Guest of Honour

- i. Honourable Union Minister, Ministry of Health and Family Welfare, Government of India
- ii. Honourable Minister of State, Ministry of Health & Family Welfare, Government of India
- iii. Prof. Vinod. K. Paul, Member, Health, NITI Aayog
- iv. Health Ministers from SEARO, African Continent and Asian Continent.

The Symposium be a 2 day event featuring keynote presentations, panel discussions, workshops, poster sessions, and networking opportunities. Participants will have the chance to engage in interdisciplinary discussions, share insights, and collaborate on innovative solutions to enhance the safety, equity, and quality aspects of HTA.

Oral and poster presentations will be invited from National and International researchers on the themes of the objectives of the symposium, which are given as follows:

Role of Health Technology Assessment in bridging Evidence to Policy for

- 1. Implementing Affordable Health care for Health System Strengthening
- 2. Value based Pricing and procurement of drugs and devices
- 3. Introduction of new innovative Health Technologies in different Health Sectors
- 4. Revision and Rationalization of Health Benefit packages for insurance reimbursement programs

The sessions in the ISHTA-2025 Agenda are as follows:

<u>Day 1</u>

Session 1 -10.00-11.00am: Inaugural Session: Inauguration of the Symposium and marketplace

	08:30-09:30 – Registration of Participants
9:35	Arrival of the Guest of Honours
9:40	Arrival of the Chief Guest
	Her Excellency the Honourable President of India Smt. Droupadi Murmu
	09:45-10.00 am- Market Place Inauguration
9:45	Chief Guest Arrival in the Market place for cutting the ribbon and Visit to the stalls
5	10.00 am Arrival of Dignitaries in the Conference Hall
	10:00-11:00 - Inaugural Session
10:00	Lamp Lighting
10:03	Smt. Anu Nagar, Joint Secretary, Department of Health Research, MoHFW
10:06	Video on strengthening affordable health technology with HTA in India
10:10	Dr Rajiv Bahl, Secretary, Department of Health Research, MoHFW and Director General, Indian Council of Medical Research
	Remarks by
10:16	Prof V.K. Paul, Member, NITI Aayog, Government of India
10:22	Minister of State, Ministry of Health & Family Welfare, Government of India
	Guest of Honour
10:30	Shri Jagat Prakash Nadda, Union Minister, Ministry of Health and Family Welfare, Ministry of Chemicals and Fertilizers, Government of India
	Chief Guest
10:40	Her Excellency the Honourable President of India Smt. Droupadi Murmu
11:00	National Anthem

Session 2 -11.30-1.00pm: Impact of Health Technology Assessment on Affordable Healthcare in India

- Presentation of case studies demonstrating how HTA has influenced policy decisions and resource allocation to improve healthcare affordability both National and International
- Presentation of Case studies in rationalisation and revision of Health Benefit packages

3. Session 3- 2.00-3.30pm: supporting Value based Pricing and procurement of drugs and devices through Health Technology Assessment

> Panel discussion on the role of HTA in supporting value based pricing and procurement for maximizing value for money in India.

4. Session-4 -4.00-5.30pm: HTA for Introduction of innovative Health Technologies in Health sector

Case studies showcasing successful examples of HTA-driven policies and interventions for Innovative indigenous technologies

5. Session 4a 4.00-5.30pm-High- level round table discussion with Health Ministers from SEARO, African and Asian Continents on Strengthening of Health Systems in LMICs through Adoption of Evidences for Decision making with Health Technology Assessment

<u>Day 2</u>

Session -5 10.00-11.30am: Advanced Methodologies for Health Technology Assessment

Advancing Health Technology Assessments: Utilisation of Real-World Evidence, Inclusion of Environmental Health Impact Assessment and Artificial Intelligence

Session 5a 10.30-12.00noon- Round table discussion with Industry and Innovators for Implementation of HTA recommendations

Session-6- Oral Presentation from abstract submission

Session 7:12.00-1.00pm Way forward for strengthening collaboration with state/central government/LMIC/Industry/Innovators/Researchers for providing affordable health care with Health Technology Assessment

Market Place to display – 50 Technologies

High- level round table discussion on Strengthening of Health Systems in LMICs through Adoption of Evidences for Decision making with Health Technology Assessment

- > Keynote presentation on successful implementation of HTA recommendations in India.
- Roundtable discussion on the challenges and opportunities for LMICs in adopting and adapting HTA methodologies and recommendations.
- Presentation of collaborative initiatives aimed at supporting LMICs in leveraging HTA for healthcare affordability.

Round table discussion with Industry and Innovators for Implementation of HTA recommendations

- Discussion featuring perspectives from Stakeholders, industry representatives, and Innovators on the role of HTA for technology implementation in Health Sector.
- > Models for multi-stakeholder collaboration in HTA decision-making processes.
- Networking sessions to facilitate partnerships and collaborations among stakeholders in advancing HTA for affordable healthcare

Target Audience of ISHTA-2025 are as follows:

National Audience:

- i. Scientists, Researchers, Academicians
- ii. Central Government Officials
- iii. State Government Officials
- iv. Industry representatives
- v. National Researchers and wider Health Communities
- vi. Patient advocacy groups

International Audience:

- i. Representatives from LMICs, EU, SEARO, NICE (UK), African Union, USA, Latin America, WHO etc.
- ii. International Researchers, Policy Makers and Wider health communities through telecast via YouTube.

Expected no. of participants - 540 (In-Person mode)