

GOVERNMENT OF INDIA
MINISTRY OF AYUSH

RAJYA SABHA
UNSTARRED QUESTION NO. 2570
ANSWERED ON 11/08/2026

SCIENTIFIC VALIDATION AND CLINICAL TRIALS IN AYURVEDA

2570 Ms. SWATI MALIWAL:

Will the Minister of AYUSH be pleased to state:-

- (a) the details of clinical trials and research studies undertaken to scientifically validate Ayurvedic medicines and therapies during the last five years;
- (b) whether the Ministry has collaborated with national or international research institutions to strengthen evidence-based research in Ayurveda and if so, the details thereof;
- (c) the funds allocated and utilised for research and clinical validation of Ayurveda during the last five years; and
- (d) the steps taken to promote publication of peer-reviewed research and develop a repository or database of scientifically validated Ayurvedic formulations?

ANSWER

THE MINISTER OF STATE (IC) OF MINISTRY OF AYUSH

(SHRI PRATAPRAO JADHAV)

(a) Ministry of Ayush is implementing the Central Sector Scheme namely AYURGYAN Scheme from Financial Year 2021-2022. The Scheme has 03 components viz. (i) Capacity Building & Continuing Medical Education (CME) in Ayush (ii) Research & Innovation in Ayush (R & I) from the Financial Year 2021-2022, and (iii) Ayurveda Biology Integrated Health Research (ABIHR) is also added under the scheme from Financial Year 2023-24. Under R & I and ABIHR components, financial assistance is provided to eligible organisations as per provisions contained in scheme guidelines for conducting Research in Ayush system of medicines. Being a central sector scheme, funds are not allocated state/UT wise.

Government of India, Ministry of Ayush has set up Central Council for Research in Ayurvedic Sciences (CCRAS), an autonomous organization for undertaking, coordinating, formulating, developing, and promoting research on scientific lines in Ayurvedic sciences. The activities of the Council are carried out through 30 peripheral Institutes in 25 States/UTs of the Country.

CCRAS has undertaken validation of classical Ayurveda Medicines to generate tangible evidence on their clinical safety and efficacy in identified disease conditions. These formulations are being validated through Council's institutes engaged in clinical research in a phased manner. So far, more than 192 classical Ayurveda formulations have been validated in 42 disease conditions. CCRAS and National Institutes under Ayurveda have undertaken the various clinical trials and research studies during the last five years.

(b) The Central Council for Research in Ayurvedic Sciences (CCRAS) has undertaken collaborations with national institutions such as Indian Council of Medical Research (ICMR), All India Institute of Medical Sciences (AIIMS), National Institute of Mental Health and Neuro Sciences (NIMHANS), Bengaluru etc. and with international institutions such as Charite University Medical Centre, Germany as a clinical research project entitled "Effectiveness and safety of Ayurveda as a whole treatment system in Osteoarthritis of the knee - a multicentre, randomized controlled clinical trial based on Traditional Ayurveda Diagnosis". Also, the CCRAS under the Ministry of Ayush has signed 20 MoU /Agreements with different countries /foreign Universities / Institutions/ organizations to promote international cooperation for the establishment of an Academic Chair. Moreover, some of the National Institutes under Ayurveda namely, the National Institute of Ayurveda (NIA) and All India Institute of Ayurveda (AIIA) has also established number of collaborations with national and international institutions to strengthen evidence-based research in Ayurveda.

(c) Under R & I component of Ayurgyan Scheme, during last five years, a total of 16 research projects on Ayurvedic medicines and therapies has been supported and fund to the tune of Rs. 367.92 Lakhs has been released. Under ABIHR component, a total of 11 research projects of Ayurveda has been supported since its inception i.e 2023-2024 to 2025-2026 and fund to the tune of Rs. 5828.84 Lakhs has been released. The details of funds allocated / utilized by Research Council (CCRAS) and National Institutes for research project for last five years is attached at **Annexure-I.**

(d) Under R & I and ABIHR components, the outcomes of the research projects are realized upon completion of the projects in the forms of publication in reputed journals, product development, patents, technology developed, presentations on international platform etc.

Further, steps taken by the Ayurveda Research Council and Ayurveda National Institutes to promote publication of peer-reviewed research and develop a repository/database of scientifically validated Ayurvedic formulations:

- CCRAS disseminates research outcomes through multiple dissemination mechanisms, including peer-reviewed publications, scientific conferences, technical reports, policy briefs, digital platforms, and stakeholder engagement activities, thereby promoting the translation of research into practice and policy. Under Clinical research activities, during the last three years, CCRAS has published 89 clinical research outcomes on the safety and efficacy of Ayurveda interventions in peer-reviewed journals.
- All India Institute of Ayurveda (AIIA) promotes publication of all research outputs. The institute runs three scientific Ayurveda journals namely:- International Journal of Ayurveda Research (IJAR), Journal of Ayurveda Case Report and Ayush Journal of Integrative Oncology (AJIO).

- Other National Institutes under Ayurveda namely Institute of Teaching & Research in Ayurveda (ITRA) and North-Eastern Institute of Ayurveda and Homeopathy (NEIAH) also encourages faculty members and research scholars to publish their research findings in peer-reviewed journals.
- NIA, Jaipur has framed and implemented Guidelines for Reimbursement of Article Processing Charges (APCs) and Publication Fees to encourage researchers and faculty members to publish high-quality research in reputed peer-reviewed journals.
- ITRA disseminates scientifically validated research findings through its official peer-reviewed journal “AYU”, as well as through other scientific publications and academic platforms.

Annexure-I

The details of funds allocated / utilized by Ayurveda Research Council and Ayurveda National Institutes for research project for the last five years

(Rs. in crore)

Year	CCRAS	ITRA	NIA	AIIA	NEIAH
2021-2022	83.04	1.3672	0.2017	No separate funds have been allocated for research to AIIA, New Delhi. However, Rs. 9.30 crore has been released to AIIA for international clinical trials on mitigation of Covid-19 through Ayurveda with International Partners.	NEIAH has collaborated with Central Council for Research in Ayurvedic Science for a Research project on “Effectiveness of Punarnavadi Maṇḍura in the management of Anaemia in Older Adults: A Community- Based Study, under the Team SMART 3.0 Program with a budget sanctioned of Rs. 0.3592 crore.
2022-2023	75.36	0.4138	0.2398		
2023-2024	50.05	0.5042	0.1885		
2024-2025	48.51	0.5121	0.3701		
2025-2026	62.11	0.6640	1.0254		