

**GOVERNMENT OF INDIA
MINISTRY OF AYUSH**

**RAJYA SABHA
UNSTARRED QUESTION NO. 1447
TO BE ANSWERED ON 20th DECEMBER, 2022**

**INDIGENOUS AYUSH MEDICINES FOR THE TREATMENT OF CANCER, LIVER
AND KIDNEY AILMENTS**

1447 DR. KANIMOZHI NVN SOMU:

Will the Minister of **AYUSH** be pleased to state:

- (a) whether Government has recognised the indigenous medicines of AYUSH for the treatment and cure for various types of cancers, liver and kidney ailments;
- (b) if so, the details thereof and the current list of approved AYUSH medicines;
- (c) whether Government has taken adequate measures to provide approval for some life saving medicines; and
- (d) if so, the detailed list of AYUSH medicines registered for approval, got approved, rejected and pending for approval in the last five years?

**ANSWER
THE MINISTER OF AYUSH
(SHRI SARBANANDA SONOWAL)**

(a) and (b): Yes Sir, Ministry of Ayush, Government of India has recognized the indigenous medicines of Ayush systems for the treatment for various types ailments including Cancer, Liver and Kidney ailments.

- i. Central Council for Research in Ayurvedic Sciences (CCRAS) under Ministry of Ayush has undertaken clinical studies in improving quality of life in cancer patients and in high grade serous epithelial ovarian cancer at first serological relapse besides documentation of Cancer treatment practices. Further, CCRAS has also undertaken various clinical studies in the field of Cancer, Liver and kidney diseases. The details are at **Annexure -I**.

C.C.R.A.S and Office of Cancer Complementary and Alternative Medicine (OCCAM), National Cancer Institute (NCI), National Institutes of Health (NIH), United States of

America (USA) has also signed Letter of Intent (LoI) on 22.10.2020 and announced during third India-US Ministerial Dialogue held on 27.10.2020 for cooperation in the field of Ayurveda and Cancer Research. Further, C.C.R.A.S has entered into a MoU with Tata Memorial Centre, Department of Atomic Energy Mumbai for cooperation in the field of Ayurveda and integrative Oncology /Cancer research on 17th May 2022.

- ii. All India Institute of Ayurveda (AIIA), New Delhi under Ministry of Ayush is running specialty clinic in Nephrology, Integrative Cancer Care & Gastrointestinal disorders and using the classical Ayurveda preparations for managing these cases, based on the principles of Ayurveda. AIIA and All India Institute of Medical Science (AIIMS)- National Cancer Institute (NCI), Jhajjar has signed MoU on 29th January 2022 to collaborate on Establishment of Centre of Ayurveda and Integrative Oncology at AIIMS, Jhajjar. AIIA has also entered in to a MoU with National Institute of Cancer Prevention and Research, Noida.
- iii. Central Council for Research in Unani Medicine (C.C.R.U.M.) under Ministry of Ayush had initiated a project on cervical erosion in collaboration with National Institute of Cancer Prevention and Research (NICPR), Noida (ICMR). Further, one in-vitro study on liver cancer has been undertaken in collaboration with Amity Institute, Noida.

Ministry of Ayush has published National List of Essential AYUSH Medicines (NLEAM) in January, 2022. It comprises of essential Ayurveda, Unani, Siddha and Homoeopathic medicines along with their reference text, main disease indications, dose, precaution/ contraindication.

(c) and (d): There is no separate category of 'life saving medicines' for Ayush system of medicine.

Annexure-I

Details of Research studies undertaken by the C.C.R.A.S in Cancer, Liver and Kidney ailments -

- Ayush QOL2C for improving quality of life in cancer patients
- A phase II trial to study efficacy, toxicity and immunomodulatory effect of Carctol-S in high grade serous epithelial ovarian cancer at first serological relapse : Ongoing
- A Cross sectional study of Cancer KAP among Ayurveda and Allopathic fraternity
- Ayurveda Interventions for Cancer: Systematic Review, Meta-analysis; and Revival, Documentation, Validation and analysis of data from practitioners, institutes : Ongoing
- Assessment of Prakriti (Ayurvedic body constitution) of patients with Cervical and Ovarian cancers : Ongoing
- Clinical efficacy of Goksura churna and Sveta parpati in the Management of Mutras mari (Urolithiasis)
- Clinical evaluation of Shvadamstradi Kashaya and Hajarulayahud Bhasma in the management of Mutras mari (Urolithiasis)
- Clinical evaluation of the Efficacy of Varunadi Kwatha and Chandraprabha Vati in the management of Mutras mari (Urolithiasis): Ongoing
- Clinical evaluation of Varunadi Kwath Churna and Apamarga Kshara in the management of Mutrashmari (urolithiasis)
- Clinical efficacy and safety of Arogyavardhini Vati and Pippalyadasava in the management of Non-Alcoholic Fatty Liver Disease (NAFLD)- An open label prospective clinical trial : Ongoing
- Evaluation of Ayush-GMH in the subjects of mild to moderate Non alcoholic fatty liver disease (NAFLD)-A double blind randomized control clinical study : Ongoing
- Evaluation of Hepatoprotective activity of PTK as an add on therapy in the patients of Tuberculosis on ATT - A Double Blind Randomized control clinical study : Ongoing