

**GOVERNMENT OF INDIA  
MINISTRY OF AYUSH**

**LOK SABHA  
UNSTARRED QUESTION NO. 2108  
TO BE ANSWERED ON 29.07.2022**

**PROMOTE EVIDENCE BASED PRACTICES**

**2108. SHRI S. JAGATHRAKSHAKAN ;**

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

- (a) whether the research councils set up by the Ministry of Ayush are putting in efforts to promote evidence based practices through interdisciplinary and integrative research, enabling its global access;
- (b) if so, the details thereof ; and
- (c) if not, the reasons therefor ?

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

- (a) Yes, Sir. Five Research Councils namely Central Council for Research in Ayurvedic Sciences (CCRAS), Central Council for Research in Homoeopathy (CCRH), Central Council for Research in Unani Medicine (CCRUM), Central Council for Research in Siddha (CCRS) and Central Council for Research in Yoga & Naturopathy (CCRYN) are functioning under the aegis of Ministry of Ayush. These Councils are working on various interdisciplinary and integrative research projects with reputed Medical/Research organizations of the country to promote evidence based practices in AYUSH systems of medicines. They are working in collaboration with reputed scientific organization/Medical Institutions/Universities and are engaged in multifaceted research activities in the area of AYUSH systems of medicines to promote their global access.
- (b) The Central Councils under Ministry of Ayush have undertaken various collaborative research projects with reputed Institutions/Organizations across the country. Details of such projects are placed as an **Annexure**.
- (c) Not applicable.

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**Details of Collaborative Research Projects undertaken by five Research Councils of Ministry of Ayush.**

**1. Central Council for Research in Siddha (CCRS)**

- a) Central Council for Research in Siddha (CCRS) conducts research activities in Medicinal Plants Research (Medico-Ethno Botanical Survey, Cultivation, and Pharmacognosy), Drug Standardization, Pharmacological Research, Fundamental Research, Clinical Research and Literary Research.
- b) Central Council for Research in Siddha (CCRS) is currently involved in validating Siddha drugs through clinical trials so as to integrate Siddha drug therapy with the modern system of medicine.
- c) Integrated Siddha cancer OPD is successfully functioning at All India Institute of Ayurveda campus aiding the Palliative care of cancer patients through the Siddha system.
- d) *KabasuraKudineer* has been provided to all mild / asymptomatic COVID positive / patients in Allopathy medical colleges and hospitals as integrated therapy with modern medicine standard care of treatment and shown significant results published in an international journal.

CCRS has conducted the following clinical studies in collaboration with allopathy Medical Colleges and Institute

<b>S. No.</b>	<b>Collaborating Institute/College</b>	<b>Title of the Research Project</b>
1.	Government Stanley Medical College, Chennai, Tamil Nadu	A prospective, single centre, randomized open labelled comparative clinical study to evaluate the effectiveness of Siddha medicine, <i>KabasuraKudineer</i> and vitamin c-zinc supplementation in the management of asymptomatic COVID-19 patients.
2.	Govt. Theni Medical College, Tamil Nadu	A randomized open labeled clinical study to compare the effectiveness of <i>KabasuraKudineer</i> and Vitamin-C Zinc supplementation in the management of asymptomatic SARS-CoV-2 patients.
3.	Govt. Medical College, ESI hospital, Coimbatore, Tamil Nadu	Retrospective Survival analysis to assess the length of stay of novel coronavirus (COVID-19) patients in GMC & ESIH Coimbatore who were under- Integrated Medicine - Zinc, Vitamin C & <i>KabasuraKudineer</i> (ZVcKK).
4.	Govt. Institute of Medical Sciences, Greater Noida and Siddha Clinical Research Unit, New Delhi	A Double blinded RCT Namely "A Double Blinded controlled RCT to evaluate the efficacy <i>NilavembuKudineer</i> and <i>KabasuraKudineer</i> in Symptomatic COVID-19 Patients" was planned as a collaborative study.
5.	Sri Ramachandra Institute of Higher Education and Research, Chennai, Tamil Nadu	Clinical validation of the "Immune booster" potential of the Siddha medicine drug, <i>KabasuraKudineer</i> (KSK) in asymptomatic contacts of COVID-19 cases: a controlled clinical trial.
6.	GMC & ESIH Coimbatore	Retrospective Survival analysis to assess the length of stay of novel coronavirus (COVID-19) patients in GMC & ESIH Coimbatore who were under- Integrated Medicine - Zinc, Vitamin C & <i>KabasuraKudineer</i> (ZVcKK).

7.	National Institute of Epidemiology (ICMR), Ayyapakkam, Chennai	<ul style="list-style-type: none"> <li>• Status of labelling, drug information and branding in marketed anti-diabetic Siddha formulations; Cross-sectional study.</li> <li>• Multicentric open randomized parallel phase-I B clinical trial to compare the efficacy of Siddha poly herbal decoction(NVK) with that of standard treatment protocol for reducing virus load and fever in adult dengue fever patients, Tamil Nadu.</li> <li>• SwasthyaRakshya programme.</li> </ul>
8.	College of Pharmacy, Sri Ramachandra University, Chennai	<ul style="list-style-type: none"> <li>• Toxicity and in-vivo efficacy studies of NilavembuKudineer.</li> <li>• Toxicity and in-vivo efficacy studies of nunakadaguthailam.</li> <li>• Clinical validation of the “Immune booster” potential of the Siddha medicine drug, KabasuraKudineer (KSK) in asymptomatic contacts of COVID-19 cases: a controlled clinical trial.</li> </ul>
9.	Accelerating Growth of New India’s Innovations (AGNII) Invest India	<ul style="list-style-type: none"> <li>• Ministry of AYUSH, Govt. of India, with active cooperation with Accelerating Growth of New India Innovation (AGNi) had taken initiatives for the commercialization of R&amp;D technologies and products developed by Research Councils. The following products of CCRS have been taken to commercialize through AGNi.</li> <li>• Management of Type II Diabetes and related disorders.</li> <li>• Pharmaceutical excipient / Binder /Disintegrant.</li> </ul>
10.	International Centre for Genetic Engineering and Biotechnology (ICGEB), New Delhi	<ul style="list-style-type: none"> <li>• Pre- clinical studies to evaluate the anti – viral effect of MAM (a Siddha Health drink) for COVID –19.</li> </ul>
11.	Regional Centre for Biotechnology(RCB), Faridabad	<ul style="list-style-type: none"> <li>• Anti - viral activity of KabasuraKudineer.</li> <li>• Anti - viral activity of NilavembuKudineer.</li> </ul>
12.	SVIMS , Tirupathi	<ul style="list-style-type: none"> <li>• SIMPLE - Siddha integrative treatment protocol guidelines - Treatment protocol guidelines for integrative approach of Siddha System of medicine and Western Medicine for metabolic syndrome, to standardize the integrative treatment and research have submitted by SCRU, Tirupati and it is in pipeline. This proposal aims to establish the Siddha integrative treatment protocol guidelines for hypertension, diabetes, obesity, and metabolic syndrome.</li> <li>• Clinical OPD</li> </ul>
13.	Vellore Institute of Technology, Vellore	<ul style="list-style-type: none"> <li>• In Silico computational screening of KabasuraKudineer - Official Siddha Formulation and JACOM against SARS-CoV-2 spike protein.</li> </ul>
14.	Pondicherry University, Puducherry	An out-patient unit (co-located) of CCRS - Siddha Medical Services Unitis functioning at the Health Centre in Pondicherry University campus, Puducherry.

15.	Mother Theresa Post Graduate and Research Institute of Health Sciences, Puducherry	<ul style="list-style-type: none"> <li>In-process standardization of VelvangaParpam (VP) - a classical Siddha drug and a pilot study to evaluate its safety and therapeutic efficacy in madhumegam (type II Diabetes mellitus).</li> </ul>
16.	National Institute of Nutrition	A Collaborative IMR project entitled “Development of health flakes (SIDKAD), a Siddha Kayakarpam diet for diabetes and evaluating its anti-oxidant and anti-inflammatory activity” is in progress with National Institute of Nutrition.
17.	All India Institute of Ayurveda	A Collaborative IMR project entitled “Clinical trial to evaluate the safety and efficacy of Siddha medicine nandhimezhugu in stage 1 and 2 breast cancer patients” is in progress.
18.	Presidency college, Chennai	A project entitled “Study of Siddha Geo pharmaceuticals – Process validation and Structural Characterization” is in progress.

## 2. Central Council for Research in Unani Medicines (CCRUM):-

Ongoing collaborative projects:

S.No	TitleoftheResearchProject	Collaborating Institute/College
1.	Experimental studies on the hepatoprotective and immunomodulatory effects of Dawa-UI-Kurkum, a polyherbal Unani preparation, and its cellular and molecular mechanisms, in rats.	Dept of Pharmacology, VPCI, University of Delhi
2.	Evaluation of the Anticancer Potential of an Unani Pharmacopoeial Formulation, ‘Dawa-UI-Kurkum’	Amity Institute of Pharmacy, Amity University, Noida
3.	Pharmacokinetics, stability and Quality Control Studies on Araqiyyat of the Unani Pharmacopoeia of India using HPTLC and GC-MS	Faculty of Pharmacy, JamiaHamdard, New Delhi
4.	Evaluation of Aftimoon (CuscutaReflexaRoxb.) Plant and its Seeds on Different Human Cancer (Sartan) Cell Lines	Department of Chemistry, JamiaMilliaIslamia, New Delhi
5.	Delineating the anti-cancer potential and the mechanism of action of Unani medicinal formulation Itrifal-e-aftimoon in Chronic MyelogenousLeukemia	Departmentof Biochemistry, All India Institute Of Medical Science (AIIMS), New Delhi
6.	“Effect of Unani preparations on macrophage polarization and its role in Increased Browning of fat leading to amelioration of insulin resistance”	Department of Bio Chemistry, JAMIA HAMDARD, New Delhi

### 3. Central Council for Research in Homoeopathy Sciences (CCRH)

#### Fundamental research

Sl. No.	Title of the study	Name of the collaborating organizations	Year of Initiation	Current Status
1.	Physicochemical studies of homoeopathic drug formulations by using volumetric, acoustic, viscometric, optical and Conductometric measurements,	Dyal Singh College, New Delhi.	Oct 2017	Ongoing
2.	Role of Silicea in cancer regression: A mechanistic study.	Bose Institute, Kolkata	June 2019	Ongoing
3.	Efficacy of Homoeopathic medicines (30C) on Propylthiouracil (PTU) induced hypothyroid rat,	Utkal University, Bhubaneswar	Feb 2019	Ongoing
4.	Deciphering the osteogenic effect of Symphytumofficinale using human bone marrow derived mesenchymal stem cells in vitro and rodent model.	AIIMS, New Delhi	September 2019	Ongoing
5.	Pharmacological screening of Homoeopathic drugs used in rheumatoid arthritis.	AIIMS, New Delhi	September 2019	Ongoing
6.	To study the impact of homeopathic medicines on key genes and proteins controlling cell proliferation and cell death in Hormone Dependent and Independent Breast and Prostate Cancer.	Amity University, Noida	August 2019	Ongoing
7.	Mechanism of anti-malarial and anti-leishmanial actions of the homoeopathic formulation of nanocurcumin in a susceptible host.	KIIT University, Bhubaneswar	September 2020	Ongoing

8.	Investigation of the anti-neuropathic efficacy of Homeopathic Dilutions of ToxicodendronPubescens using preclinical models.	DPSRU, Delhi	January 2021	Ongoing
9.	Effect of homoeopathic medicines on chikungunya virus (CHIKV) induced pathogenicity in suckling mice.	DACRRI(H), Kolkata	September 2019	Ongoing
10.	Development of Japanese Encephalitis virus Nosode and to study its Efficacy in Animal Model.	DACRRI(H), Kolkata	July 2019	Ongoing
11.	Role of crotalushorridus and phosphorus on antibody dependent enhancement (ADE) of Dengue virus infection leading to complications.	DACRRI(H), Kolkata	September 2019	Ongoing
12.	Safety Studies of Homoeopathic Drugs,	AIIMS, New Delhi	March 2022	Ongoing
13.	Clinical Evaluation of some Homoeopathic Medicine Against Mites induced Dermatitis in Dog	DUVASU, Mathura	January 2021	Ongoing
14.	Identification of Homoeopathic formulations with Anti-Cervical Cancer and Anti-HPV Activity: Phase-1 in vitro Study	University of Delhi (North Campus), Delhi	January 2021	Ongoing
15.	Testing and measurement of Homeopathic medicine Potency using their Colligative properties.	CIIRC, Bengaluru	March 2021	Ongoing
16.	Potential of Homoeopathic Drugs against Neonatal Calf Diarrhoea,	IVRI, Izatnagar, Bareilly, U.P.	January 2021	Ongoing
17.	Agro-Homeopathy: Potential of Homeopathic as a tool to manage stem rot pathogen complex for a sustainable agriculture.	ANGRAU, Hyderabad, Telangana	January 2019	Ongoing

## Clinical Research

Sl. No.	Title of the study	Name of the collaborating organizations	Year of Initiation	Current Status
1.	Usefulness of individualized Homoeopathy versus standard allopathic treatment in acute uncomplicated Urinary Tract Infection (UTI): A randomized comparative trial.	Intramural	2018	Ongoing
2.	Effectiveness of homoeopathy in children with Intellectual Disability	National institute for empowerment of persons with multiple disabilities, Chennai	2020	ongoing
3.	Effectiveness of Homoeopathy with standard care vs Standard care alone in patients with chronic kidney disease on haemodialysis: an open label, pragmatic randomized, controlled, feasibility trial (A pilot study)	Agartala medical college and hospital Agartala, Tripura	2021	ongoing
4.	Management of trigeminal neuralgia with homoeopathic intervention as an add-on to the standard treatment – A double blind randomized controlled trial.	Janakpuri super speciality hospital, New Delhi	2021	ongoing
5.	Phase II study to assess safety and efficacy of using potentized (tautopathy) form of chemotherapy at Apollo Hospital, Chennai	Apollo Hospital Chennai	2021	ongoing
6.	An Open Label, Interventional, Prospective, Pilot Study To Evaluate Response To Individualized Homoeopathic Treatment In Case Of Oral Lichen Planus	Cantonment General Hospital, Delhi Cantonment, New Delhi	2020	Ongoing

<b>Sl. No.</b>	<b>Title of the study</b>	<b>Name of the collaborating organizations</b>	<b>Year of Initiation</b>	<b>Current Status</b>
7.	Homoeopathy as adjuvant therapy to standard medical management in persons with Haemophilia (PWH)- An exploratory comparative study	Motiwala Homoeopathic Medical College, Nashik	2019	Ongoing
8.	A Clinical and Molecular study to explore the effect of Homeopathy in Psoriasis	AIIMS, Bhopal, and Govt. Homoeopathic Medical College, Bhopal	2021	Ongoing
9.	Knowledge and Attitude towards Ayush systems of Medicine in Chronic Kidney Disease: A cross sectional study	Agartala medical college and hospital Agartala, Tripura	2021	Ongoing
10.	Management of polycystic ovarian syndrome with homoeopathic intervention vs standard conventional treatment: A non randomized comparative study	Intramural	2020	ongoing

### **Epidemic Research**

<b>S.No.</b>	<b>Title of the Project</b>	<b>Study Centre/ Collaborating organization</b>	<b>Year of Initiation</b>	<b>Year of Completion</b>	<b>Status</b>
1.	Study on the effect of homoeopathic medicines in modulating the interaction between haemoglobin and SARS-CoV-2 antigens	DACRRI(H), Kolkata	2020		Ongoing
2.	A study on the efficacy of homeopathic medicines on cytokine storm induced by SARS-CoV-2 virus proteins in cell line	DACRRI(H), Kolkata	2020		Ongoing



S.No.	Title of the Project	Study Centre/ Collaborating organization	Year of Initiation	Year of Completion	Status
	and in mice				

#### 4. Central Council for Research in Yoga and Naturopathy (CCRYN)

S.No.	Title of the Research Project	Collaborating Institute/College
	Evaluation of effect of some Hatha Yogic exercises on primary and secondary hypertension with special reference to Body Immunity	Institute of Medical Sciences, Banaras Hindu University, Varanasi
	To evaluate the efficacy of Dhouti Kriya (Gastro-intestinal Dialysis) in comparison to other yogic/traditional methods of dialysis/purification with special reference to cellular and humoral immunity	Deptt. of Nephrology, Institute of Medical Sciences, Banaras Hindu University, Varanasi
	Role of Vipassana Meditation on attention, memory and learning abilities among the student population	Centre of Psychosomatic and Biofeedback Medicine, Faculty of Ayurveda, Instt. of Medical Sciences, Banaras Hindu University, Varanasi
	Coronary Atherosclerosis reversal potential of Yoga Life Style Intervention	All India Institute of Medical Sciences, New Delhi
	An integrated approach of Yoga therapy for stress related ailments	Vivekananda Kendra Yoga Research Foundation, Bangalore
	Understanding of Neurodynamical complexities of meditative process from the EEG signals	National Institute of Mental Health & Neuro Sciences, Bangalore
	A comparative study on Yoga, Perfect Health and Fertility behavior among Yogic & Non-Yogic couples	Jeevan Rekha Parishad, Bhubaneswar, Orissa
	Yoga for memory development among school children	Atma Darshan Sadhna Kendra, New Delhi
	Coronary artery disease regression through lifestyle changes-	J. Watumull Global Hospital and Research Centre, Mount Abu, Defense Institute of Physiology & Allied Sciences

vegetarianism, moderate exercise, stress management through Rajyoga meditation	nces(DIPAS), Delhi
Effect of Yogic practices on the physiological & anti-oxidant systems in man	Defense Institute of Physiology & Allied Sciences (DIPAS), Delhi
To evaluate the efficacy of Yoga treatment with or without Bio feedback procedures in the management of three disorders	Kaivalya Dhama, Lonavla, Pune
Randomized Comparative trial to determine the efficacy of the Yoga therapy on the patients of obesity as compared to the conventional treatment	Kaivalya Dhama, Lonavla, Pune
Yoga & Biofeedback for the treatment of Irritable Bowel Syndrome	All India Institute of Medical Sciences, New Delhi
To study the effect of Yogic practices on symptomatology and Physiological Parameters in Bronchial Asthma	Department of Respiratory Critical Care and Sleep Medicine, Safdarjung Hospital, New Delhi
Integrated Approach of Yoga Therapy in the Management of Cancer	Swami Vivekananda Yoga Research Foundation, Bangalore
Uni-nostril Yoga breathing & Obesity : A study of efficacy and mechanisms	Swami Vivekananda Yoga Research Foundation, Bangalore
To Study the efficacy of Yoga & Naturopathy in the management of withdrawal of drug dependence	Navjyoti- Delhi Police Foundation, Sarai Rohilla, Delhi
Influence of Yoga in immunomodulation & outcome of Rheumatoid Arthritis	M.S. Ramaiah Medical Teaching Hospital, Bangalore
The effect of Asanas and Pranayama on Neurological, Neuromuscular & Cardio-respiratory functions in Healthy Human Volunteers	Jawaharlal Institute of Post Graduate Medical Education & Research, Pondicherry
Yoga for computer related health problems	Swami Vivekananda Yoga Research Foundation, Bangalore
Effect of breathing techniques & meditation on normal individuals & those with cancer in remission	Instt. Rotary Cancer Hospital, AIIMS, New Delhi
Effect of Yoga based therapy in insomnia	Jawaharlal Institute of Post Graduate Medical Education & Research, Pondicherry
A randomized controlled trial on the efficacy of Yoga in the Management of Bronchial Asthma	All India Institute of Medical Sciences, New Delhi
Autonomic function tests in epilepsy – Effect of Hatha Yoga	NIMHANS, Bangalore
A study of efficacy of Yogic & Naturopathic measures in Psoriasis and Eczema	ALN Rao Memorial Ayurvedic Medical College, KOPPA, Karnataka
The therapeutic effect of Yoga on patients with generalized epileptic seizures	Krishnamacharya Yoga Mandiram, No. 16, Fourth Cross Street, Ramakrishna Nagar, Chennai

Yogicrelaxationinthemanagementofulcerative colitis	AIIMS,NewDelhi
Effect of integrated approach of Yoga therapy for metastatic breast cancer patients and study of DNA repair mechanisms relevant to cancer	Vivekananda Yoga Anusandhan Sansthan, Gavipuram Circle, KGNagar, Bangalore
Randomized Control trail (RCT) of reflexology therapy and usual drug treatment in the management of intractable epilepsy	All India Institute of Medical Sciences, New Delhi -110029
An exploratory analysis of genetic correlates and effects of Yoga on circadian rhythms, cognitive functions and social burden in major mental disorders: schizophrenia, bipolar disorder and depression and their comparison with a cardiac group	Dr.R.M.L.Hospital, New Delhi
A Study to assess acute mental stress induced changes in EEG, Cognitive behavior and Neuro-steroids across the menstrual cycle and effect of meditation on stress induced changes	AIIMS, New Delhi.
A Randomized Controlled Trail of Yoga to manage the adverse stress reactions at work in health professionals	Sir Ganga Ram Hospital, New Delhi
Randomized Control Trial to evaluate the effectiveness of cold and hot immersion bath on impaired glucose tolerance in pre-diabetes”	Nature Cure, Yoga, Acupuncture & Physiotherapy Hospital, Nisarga Trust (R), Nadigalli, Sirsi-581401 (N.K.), Karnataka
Effect of Yogic Practices on Serum Lipid Profile & Insulin Resistance in Healthy Obese subjects	King George Medical University, Lucknow (U.P.)
Effect of Yoga on Serum Interleukin levels in Adolescents with Depression	All India Institute of Medical Sciences, New Delhi
Naturopathy and Yoga Intervention for post-stroke Rehabilitation & Quality of Life Improvement-a controlled study	Yoga and Nature Cure Home, Khundrakpam Awang Leikai, Imphal East, Imphal Saikul Road, P.O. Pangei-795114, Manipur
Effect of Yoga & Hydratic application on migraine- A Clinical, Electrophysiological and Immunological study	National Institute of Mental Health & Neurosciences (NIMHANS), Hosur Road, Bangalore-560029
Comparison of cardiovascular autonomic functions in two groups of myocardial infarction patients (age 30-55 years): A randomized trial involving 2 groups of patients (1) on pharmacotherapy alone (2) on Yoga & lifestyle intervention therapy & pharmacotherapy	Vardhman Mahavir Medical College and Safdarjung Hospital, New Delhi
Efficacy of Naturopathy & Yoga therapy as an adjuvant in the management of Non-Hodgkin's Lymphoma [NHL]	Indo American Cancer Institute & Research Centre, Hyderabad

Comparison of effects of two Yogainterventions versus Exercisetherapy in the management of mechanical Low Back Pain	Snehakunja Trust, Vivekananda Arogyadhama, Kasarkod, Honnavar, North Kenra, Karnataka
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### 5. Central Council for Research in Ayurvedic Sciences (CCRAS):-

The Council has undertaken various collaborative research projects with reputed institutions across the country such as AIIMS, New Delhi, NIMHANS, Bangalore, BHU, Varanasi, Tata Memorial centre Mumbai, ILBS, Delhi, KGMU, Lucknow etc. adopting interdisciplinary approach.

Further the Council has undertaken studies to explore the feasibility of integration of Ayurveda with modern system of medicine through various research projects.

### Ongoing Collaborative Clinical Research project undertaken by CCRAS:

S. No.	Details of the Project
	Clinical evaluation of the efficacy of "AYUSH SS GRANULES" in exclusively breast feeding mothers with Insufficient Lactation (Stanyalpatha)-A Randomized double blind placebo control Trial"
	A comparative Clinical study of AYUSH-LND a coded ayurvedic Formulation in the Management of Asrigdara (Abnormal Uterine Bleeding)
	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.
	A randomized controlled trial to evaluate the efficacy of Marma Therapy in Lumbar Disc Herniation with Radiculopathy.
	A study of Ashwagandha administration in participants vaccinated against COVID-19 on safety, immunogenicity, and protection: A randomized, double blind, placebo controlled, multi-centric clinical trial
	Double Blind Randomized Placebo Controlled Multicentric Clinical Trial of Ayush M-3 in the management of Migraine.
	Multi-centric Collaborative Double Blind Study on Clinical Evaluation of AYUSH-SL in Chronic Filarial Lymphoedema in Patients Receiving Mass Drug Administration
	Systems Biology approach to delineate molecular signatures of Prakriti in healthy humans
	Assessment of Prakriti (Ayurvedic Body Constitution) of Patients with Cervical & Ovarian Cancers
0.	Randomized control study to evaluate the efficacy of Ayush CCT and Rajyoga Meditation versus conventional treatment on clinical recovery and post operative outcomes following elective adult cardiothoracic surgeries
1.	Randomized double blind placebo controlled clinical study of Ayurvedic coded drug 'AYUSH-A' in the management of Bronchial Asthma (TamakaShwasa)- A Collaborative Study
2.	Evaluation of Hepatoprotective activity of PTK as an add on therapy in the patients of Tuberculosis on ATT - A Double Blind Randomized controlled clinical study
3.	Study the physiological basis and gut bacterial modulations induced by Virechana (Purgation therapy) in Healthy adults: A prospective longitudinal study
4.	Prospective Double Blind randomized controlled clinical study on Ayurvedic intervention (SarpandhaMishran) vs Amlodipine for the management of stage –I Primary Hypertension
5.	Evaluation of Ayush-GMH in the subjects of mild to moderate Nonalcoholic fatty liver disease (NAFLD)-A double blind randomized control clinical study

5.	Ayurveda therapeutic regimen as on Add-on to optimized conventional management of Parkinson's disease: an RCT for assessment of clinical, Cortical excitability, neuroimmune and Autonomic function parameters
7.	A Double-blind, Double Dummy, Randomised Controlled Study to Evaluate the Efficacy of Classical Ayurveda Management versus Methotrexate in Rheumatoid Arthritis (AMRA STUDY)
8.	Evaluating the efficacy of Ayurvedic intervention as add-on to Conventional treatment and explore the interaction of Epigenetics, Neuro/gut biomarkers and Neuroimaging in pediatric ADHD (Attention Deficit Hyperactivity Disorder)
9.	A pilot study to assess the effect of intranasal oil instillation (PratimarshaNasya) on nasal barrier function among healthy individuals
0.	A Randomized controlled trial to evaluate the efficacy of multimodal Ayurveda interventions in JaanuSandhigatavata (Primary Knee Osteoarthritis)
1.	The impact of Chyawanprash on immunogenicity when administered after COVID-19 vaccination in the health care personnel – An open-label, prospective, randomized, controlled study

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