



A POCKET BOOK OF ACTIVITIES & ACHIEVEMENTS



Central Council for Research in Homoeopathy
Ministry of Ayush, Govt. of India

2024

A POCKET BOOK OF
ACTIVITIES &
ACHIEVEMENTS

2024



Central Council for Research in Homoeopathy

Ministry of Ayush, Govt. of India
New Delhi



PUBLISHER

Central Council for Research in Homoeopathy

(An Autonomous Body under Ministry of Ayush, Govt. of India)

Jawahar Lal Nehru Bhartiya Chikitsa Avum Homoeopathy Anusandhan Bhawan,

61-65, Institutional Area, Janakpuri, New Delhi - 110058 (India).

E-mail: ccrhindia@gmail.com Website: www.ccrhindia.nic.in

2024

© Central Council for Research in Homoeopathy, New Delhi (India).

NOTICE

All rights reserved. No part of this book may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying, recording, or by any information storage and retrieval system, without permission in writing from publisher. Enquiries should be addressed to Central Council for Research in Homoeopathy, Jawahar Lal Nehru Bharatiya Chikitsa Avum Homoeopathy Anusandhan Bhawan, 61-65, Institutional Area, Janakpuri, New Delhi- 110058.

ISBN:

Printed at :

CHAUHAN ART PRESS, Karol Bagh, New Delhi





PREFACE

The Pocket book of Activities & Achievements 2024 is an official publication of the council showcasing in brief major research activities of council, achievements till date.

This pocket book has been updated with current information highlighting the recent initiatives and achievements aimed at fostering the activities of the Council. The booklet is of approx. 70 pages reflecting Council's growth over the years in terms of infrastructure, budget, expenditure flow and technical details about major research areas of the Council like clinical research, clinical verification, drug proving, drug standardisation along with updates about the research initiatives under collaborations with National and International organizations, Digital Initiatives & other achievements..

This short summary, in form of pocket book shall be distributed to public during the exhibitions, mela, fairs, etc. to generate awareness about Homoeopathy research council.

I am happy to present this ready reckoner of achievements of CCRH to all.

(Dr Subhash Kaushik)





CONTRIBUTORS

Facilitation and Guidance:

Dr. Subhash Kaushik, Director General, CCRH

Dr Sunil Ramteke, Deputy Director General, CCRH

Content Planning, Revision& Design:

Dr. Renu Mittal, Research Officer/Scientist-4, CCRH

Dr Deepti Singh, Research Officer/Scientist-2, CCRH

Administrative Assistance:

Mr Sudhir Kumar, Assistant Director (Administration), CCRH

Mr Shakeel Ahmed, Consultant, CCRHHqrs

Contributors for chapters:

Dr Shaji Kumar, Scientist-4; Dr. Renu Mittal, Scientist-4; Dr Debadatta Nayak, Scientist-3; Dr. Varanasi Roja, Scientist-3; Dr Pritha Mehra, Scientist-3; Dr Chetna D Lamba, Scientist-3; Dr. Divya Taneja, Scientist-3; Dr. Manas Sarangi, Scientist-3, Dr Suniti Chugh, Scientist-2; Dr. Harleen Kaur, Scientist-2; Dr. Suhana P Azis, Scientist-2; Dr Anupriya, Scientist-2; Dr Ritika Hassija Narula, Scientist-2; Dr. Deepti Singh Chalia, Scientist-2; Mrs Meenakshi Bhatia, Librarian In-charge,; Dr Digvijay, RO (Pharma); Sh DK Das, Account Officer, CCRH

Editorial and Secretarial Assistance:

Dr Irene B Thomas, Senior Research Fellow (H), CCRH, Hqrs

Mr Deepak Kumar, Office Assistant, CCRH Hqrs.



CONTENTS

S. No.	CONTENTS
1.	Vision, Mission, Objectives and Research Areas/Activities of The Council
2.	Management of The Council
3.	Infrastructure & Budget
4.	Survey, Collection & Cultivation of Medicinal Plants
5.	Drug Standardization
6.	Drug Proving Program
7.	Clinical Verification
8.	Clinical Research
9.	Fundamental and Collaborative Research
10.	Extra-mural Research Scheme of Ministry of Ayush
11.	Epidemic Research
12.	Literary Research
13.	Documentation and Publication
14.	Library
15.	Health Melas and Exhibitions
16.	Professional Outreach Activities - Workshops and Seminars/CMEs
17.	Public Health Initiatives



S. No.	CONTENTS
18.	National Collaborations with Colleges/Institutes/Organizations
19.	International Collaboration
20.	Linking Research with Education -STSH -MD Scholarship -NHRIHM, Kottayam(Academic Activities)
21.	Digital Initiatives -Council's Website -Social Media Initiatives -Webinars: Connecting Digitally -AHMIS -HCCR -Ayush Research Portal
22.	Other Activities: -Pharmacovigilance -Events -Scientist Publications
23.	List of Institutes, Units & OPDs Under CCRH





VISION, MISSION, OBJECTIVES AND RESEARCH AREAS/ACTIVITIES OF THE COUNCIL

VISION

To promote research that contributes towards the development of Homoeopathic System of Medicine globally.

MISSION

Conducting scientific and ethical research thereby enhancing success rate of clinical practice, promotion of safe, efficient and cost-effective treatment in health care delivery and ensuring global acceptance of Homoeopathy.

OBJECTIVES

- To formulate the aims and patterns of research on scientific lines in Homoeopathy.
- To invest in Drug research for standardization, safety and quality of homoeopathic medicines.
- To take up Fundamental/Basic research studies intra-murally or through Collaboration.
- To assist in research and propagate research findings to the profession and public, in connection with the causation, mode of spread, treatment, prevention of diseases and remedy.
- Strengthening of infrastructural development of Institutes for quality research.
- To provide technical and financial support for research for the furtherance of objects of the Central Council.





RESEARCH AREAS

- Clinical Research (Intramural & Extramural)
- Clinical Verification
- Drug Proving
- Drug Standardization
- Survey, Collection and Cultivation of Medical Plants
- Fundamental & Basic Research
- Literary Research

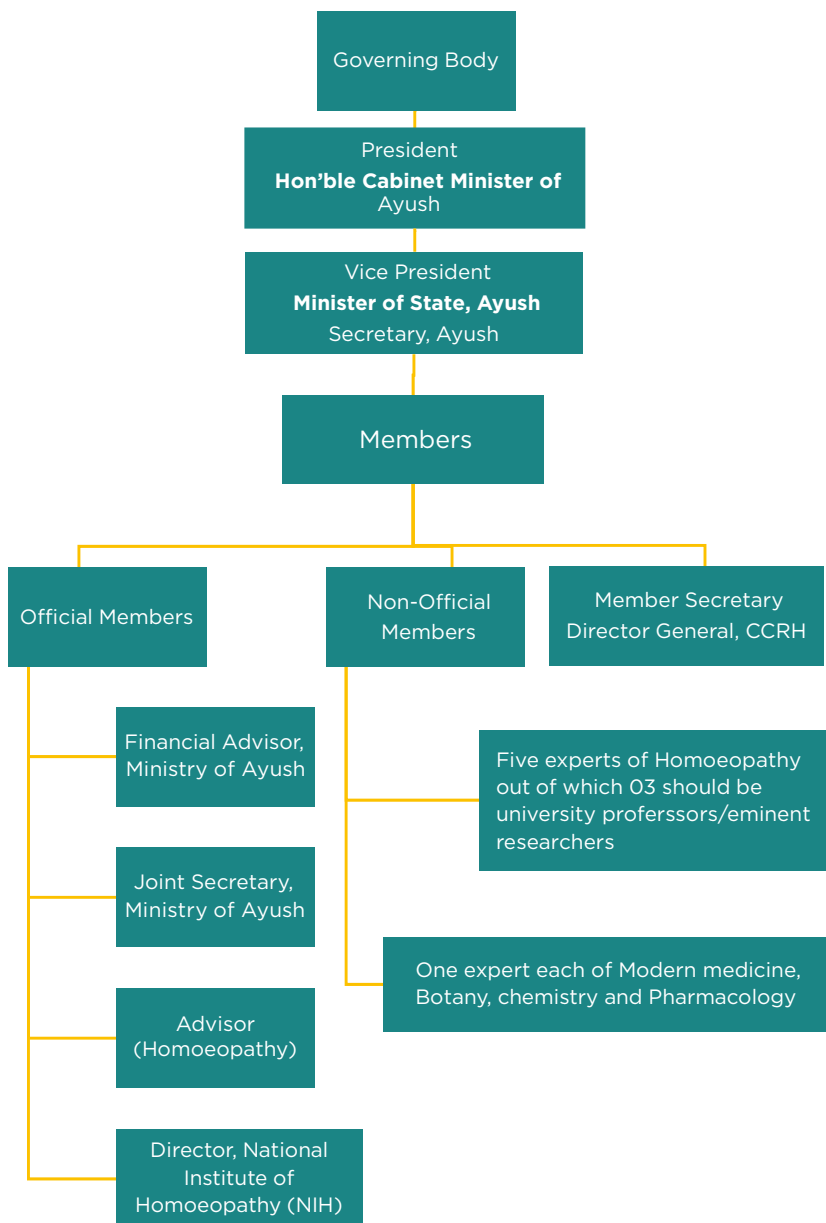
ACTIVITIES

- Dissemination Activities like publication of books, journals, conducting seminars/workshops/CMEs
- Professional Outreach Activities like conducting health camps/awareness lecture etc.
- Interdisciplinary Collaborations
- Linking Research with Education
- Participation in Health Melas/Exhibitions
- Public Health Initiatives





MANAGEMENT OF THE COUNCIL



INFRASTRUCTURE



Headquarters
New Delhi



**National Homoeopathy
Research Institute in
Mental Health (NHRIMH)**

- Kottayam



**Central Research
Institute (H)**

- Noida
- Jaipur



**Regional Research
Institute (H)**

- Guwahati
- Gudivada
- Imphal
- Mumbai
- Puri
- Shimla
- Siliguri
- Agartala
- Hyderabad



Clinical Research Units

- Aizawl
- Chennai
- Dimapur
- Gangtok
- Port Blair
- Puducherry
- Ranchi
- Lucknow
- Tirupathi
- Gorakhpur
- Bhubaneswar



Homoeopathy Treatment Centres

- Safdarjung Hospital
- Lady Harding Medical College and Hospital
- Delhi Cantonment General Hospital
- AYUSH Wellness Clinical, Rashtrapati Bhawan
- Integrated AYUSH Clinic, All India Institute of Ayurveda
- National Institute of Homoeopathy, Narela
- Homoeopathic OPD Centre, Supreme Court of India

Center for Medicinal Plants Research in Homoeopathy (CMPRH)

- Ooty

Clinical verification Unit

- Patna

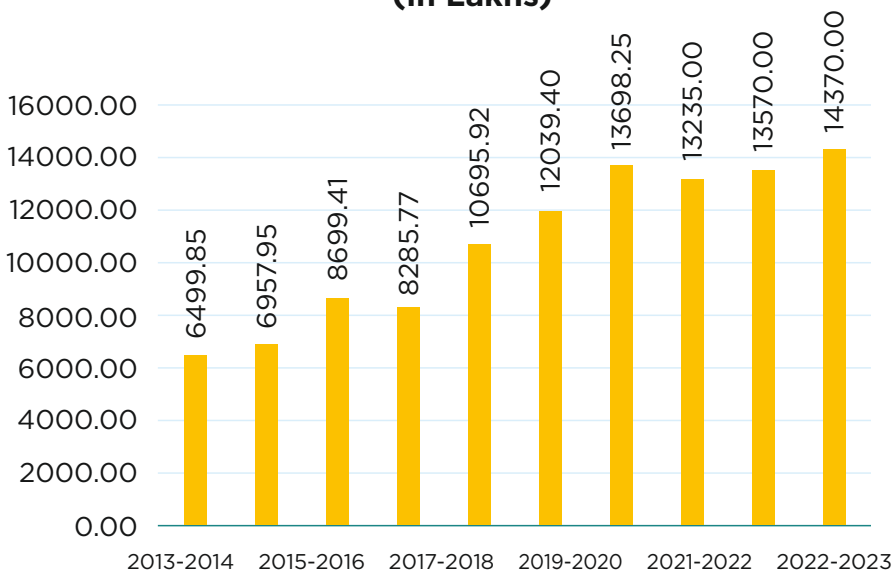


BUDGET

BUDGET AND EXPENDITURE FLOW

Over the years, since 1978, there has been an invariable trend of increased expenditure flow, showing an increasing appreciation of the importance of the Homoeopathic sector and an obligation to support and improve its initiatives and programs.

**Yearwise Expenditure
(in Lakhs)**

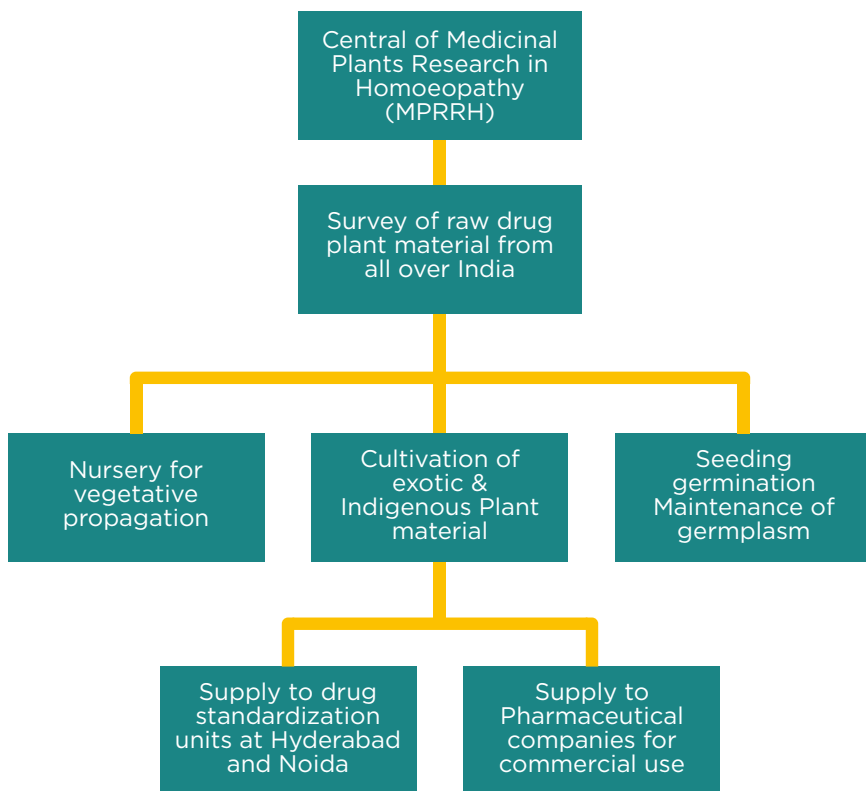


Central Council for Research in Homoeopathy



SURVEY, COLLECTION & CULTIVATION OF MEDICINAL PLANTS

Background- Medicinal plants provide around 70% of the ingredients which are used in the preparation of Homoeopathic medicines. As there is no other means to locate the raw medicinal components and the ideal geographic conditions, survey and collecting constitute the core of research efforts. For the purpose of preserving genuine plant source material in fresh condition, the Centre of Medicinal Plants Research in Homoeopathy has been created in Tamil Nadu at Indira Nagar, Emerald Post, Nilgiri District.



Major achievements

- Presently, experimental cultivation is being used to grow 104 plant species (92 foreign and 12 native).
- The Centre has carried out 372 surveys.
- Provided 702 raw drugs to different units and pharmaceuticals for standardisation research.
- To date, 11269 herbarium sheets have been accessed and mounted with their voucher specimen number.





DRUG STANDARDIZATION

Background- One of the Council's most important initiatives is the standardization of drugs. It includes a thorough analysis of the pharmacognostical, physico-chemical and pharmacological profiles of Homoeopathic medications in order to study the many qualitative and quantitative properties of drugs. It also includes studying the gross morphology of the raw drug as well as its macro- and microscopic characteristics.



Process and workflow

Major achievements

- The council has undertaken Standardization work of Pharmacognostical studies on 352+14 drugs, physico-chemical studies on 387+21+18 (chemo profiling) & pharmacological studies on 151 +29 drugs from plants, minerals, chemical and animal sources. 149 drugs have been studied in all the three aspects. The standards of the drugs worked out by the Council are definite gains and are important for preparation of quality homoeopathic medicines.





- Homoeopathic Pharmacopoeia of India- Revision/Up-gradation- Currently 10 volumes of HPI with 1111 different medications.
- The revision work on 225 out of 334 has been completed.
- The revision work on 50 drugs under OHOS has been completed.
- Study of 50 homoeopathic medicinal herbs for HPTLC ATLAS work.
- Study on 03 homoeopathic medicinal herbs has been completed for HPTLC Atlas- II work.
- Study on 07 homoeopathic medicinal herbs has been completed for Image Atlas work.
- Pre-clinical safety evaluation of 06 MT has been completed.
- DNA barcoding study of 03 drugs is on-going.
- Pharmacognosy Laboratory at DDPRCRI (H), Noida - Helps in proper identification/authentication of genuine raw drug from its adulterant form by undertaking macro and microscopic study of raw plant. The parts and powders of the raw plant are used for preparation of Homoeopathic drugs.
- Chemistry Laboratory at DDPRCRI (H) Noida- Ensures purity and quality of drug substance (Plant, Animal and Chemical) as well as finished products used in Homoeopathy.
- DDPRCRI also consists of Zebra fish laboratory; Microbiology and Molecular-biology Laboratory and In-House Pharmacy.
- Animal house at DACRRI, Kolkata is also involved in Drug Standardisation.

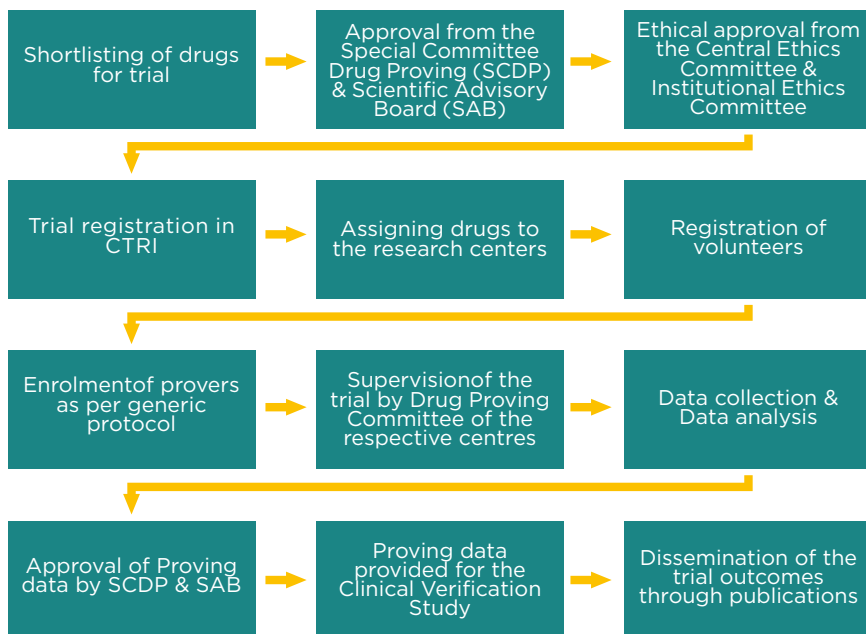




DRUG PROVING RESEARCH PROGRAMME (HOMOEOPATHIC PATHOGENETIC TRIAL)

Background- Drug proving process is unique to Homoeopathy wherein the trials are conducted on healthy human beings following a predefined protocol, elicit the finer symptoms of the drug as compared to the gross toxicological symptoms evident from animal studies. The Central Council for Research in Homoeopathy (CCRH) has undertaken it as a continuing research programme since its inception with its focus on proving of fragmentarily proved drugs and indigenous drugs whose standardization studies (physicochemical and pharmacognostic parameters) has been completed.

The CCRH prepared a Drug Proving Protocol on double blind technique which got published in 1987 in the British Homoeopathic Journal. After analyzing the data over the years, taking positive leads from protocols followed by different international Homoeopathic organizations, a generic protocol was developed in 2014. This protocol is being revised from time to time taking into consideration the ethical aspects, the investigations to be conducted during or after the trial, etc.



Process and workflow





Major achievements :

- Till now, CCRH has methodically proved 128 drugs which includes 94 from plant source, 09 from animal source, 22 from chemical source, 01 sarcodes and 02 nosodes. Out of these 128 drugs, 22 are new and extensively proved by the Council, while 100 partially proved drugs are systematically proved by the Council. There are 06 drugs existing in the literature which were reproved by the Council.
- The Council is conducting the research trials in association with 17 Homoeopathic Medical Colleges and has provided technical support to 02 colleges for conducting Drug Proving Research trials at their institutes.
- In the current year, MoU for providing technical support to Homoeopathic Medical Colleges for conducting Drug proving Research trials has been signed with 02 colleges, namely: Sharda Krishna Homoeopathic Medical College and Hospital, Tamil Nadu and Father Muller Homoeopathic Medical College and Hospital, Karnataka.
- Homoeopathic Pathogenetic Trial (Drug Proving Research) Portal which was launched by Shri Sarbananda Sonowal, Hon'ble Cabinet Minister of Ayush on 10th April 2022 became functional from 31st March 2023. The Portal has gone live on 31st March 2023. The URL of the HPT portal is <https://hpt.ccrhindia.in>. Till date more than 630 volunteers have registered, records of 385 volunteers scrutinized and 286 have been enrolled as provers. These provers are participating in the drug proving trials on 05 coded drugs at present.

Publications :

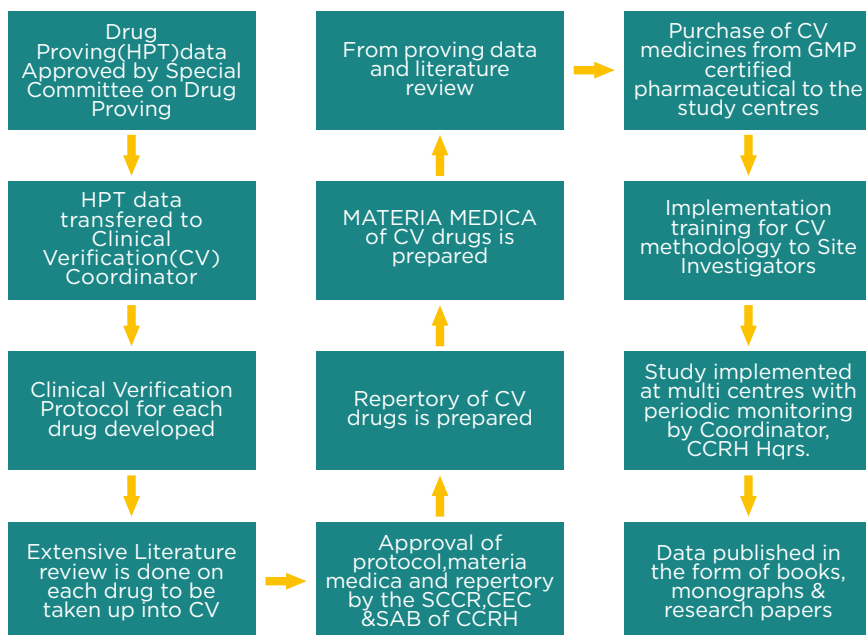
- Homoeopathic Drug Provings (Volume 1-6) and New drugs Proved by CCRH – 92 drugs proving data
- CCRH quarterly Bulletin – 52 research articles
- Indian Journal of Research in Homoeopathy – 30 research articles
- Drug Monographs on 27 drugs
- Drug Proving Module and Manual



CLINICAL VERIFICATION

Background- It Clinical Verification (CV) refers to the confirmatory and systematic process of observing symptoms that are already recorded in homoeopathic literature as proving symptoms and cured cases. It is the process of internal validation of the basic principles of Homoeopathy, and the results can be used for improving daily practice

The Central Council for Research in Homoeopathy (CCRH) has been conducting clinical verification studies of indigenous, rare and fragmentarily proved drugs since its inception in 1978. Some of these drugs are first proved by CCRH. The primary objective of the study is to clinically verify the symptomatology of the drug as observed during proving or as mentioned in source literature. The secondary objective is to ascertain the clinical symptoms that did not appear during the proving but were improved in the patients after its administration, either completely or partially.



Process and workflow



Major achievements :

- Clinical Verification of symptomatic data of 126 drugs has been conducted so far.
- Thousands of proving symptoms have been verified in over 20,000 study subjects in this flagship programme of the Council.
- The data obtained have been published in the form of the book 'Study of Homoeopathic Medicines through Clinical Verification- A new Perspective', in six volumes containing information on 124 drugs and in about 25 peer-reviewed articles, and 26 articles in the Quarterly Bulletin of CCRH (early years).

The upcoming new CV project is titled 'Clinical Verification of 10 homoeopathic drugs: a multicentric prospective interventional single arm clinical trial' and includes the drugs Benzinum nitricum, Cheiranthus cheiri, Cimetidine, Coleus forskohlii, Cucurbita pepo, Cuscuta reflexa, Iberis amara, Justicia adhatoda Omeprazole and Phyllanthus niruri. Out of these Cimetidine and Omeprazole are tautopathic preparations first introduced by the Council and have the source symptoms extracted exclusively from proving data of the Council.

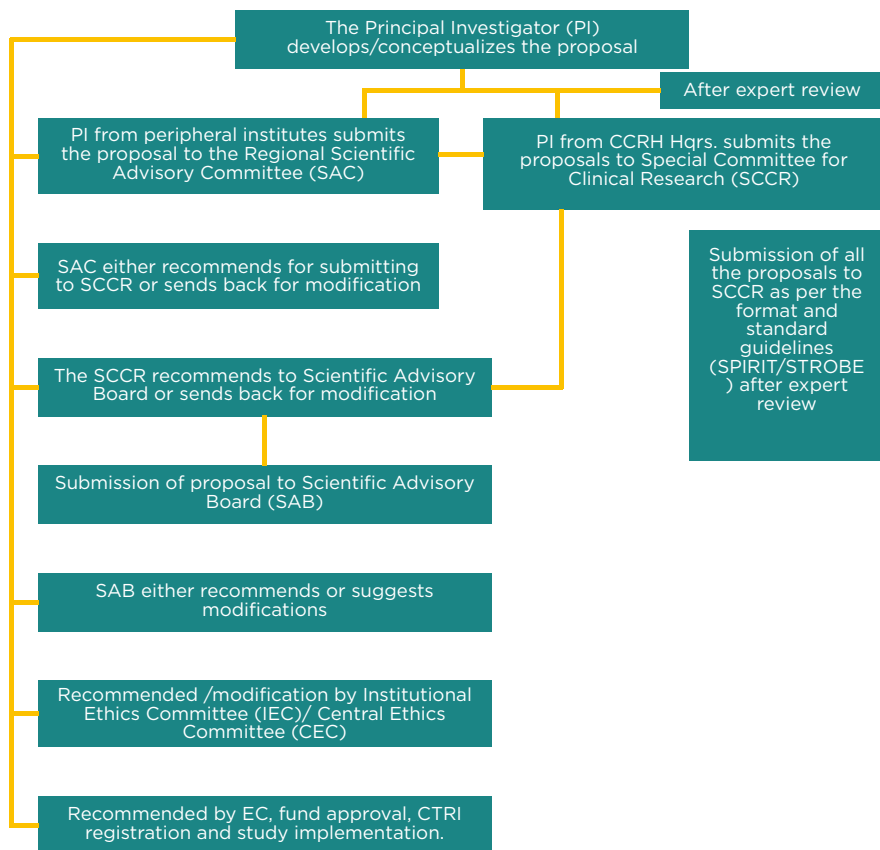
Future Research in Clinical Verification :

Research programs specialized in specific clinical conditions are being designed to validate drug symptomatology. Development of expert systems and designing treatment algorithms for a specific condition is also needed for comparing the medicines already used for a disease/condition with new medicines taken up in clinical verification research which may help in expanding the Materia Medica knowledge. Rigorous reverification programmes are also needed to validate the wider clinical application of certain rare and lesser-known remedies.



CLINICAL RESEARCH

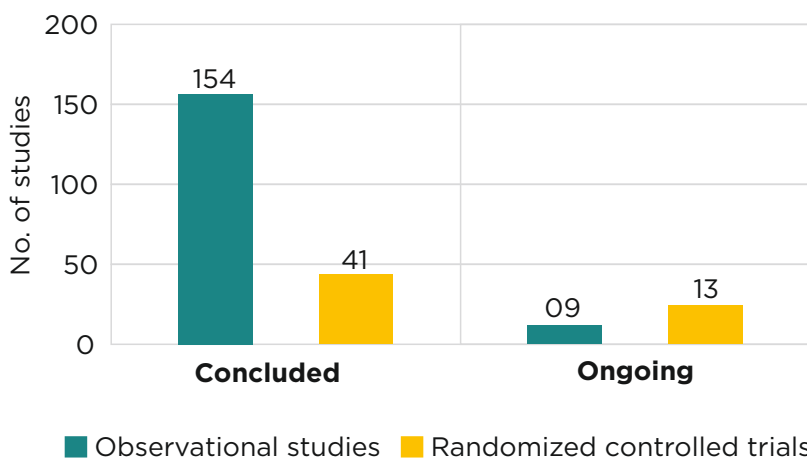
Background- Clinical Research helps in generating, validating and consolidating scientific evidence (in terms of safety, efficacy and effectiveness) of homoeopathic medications, procedures and treatment regimes. The aim is to carry out evidence-based trials based on modern scientific parameters (double-blinding, objective assessment criteria, statistical analysis, etc) without conflicting with the doctrines of Homoeopathy. More emphasis is laid upon the clinical evaluation of homoeopathic medicines in disease conditions of national health importance, where no curative treatment is available in conventional medicine, endemic diseases in certain parts of the country and the so-called surgical diseases. Being one of the major activities of the Council, Clinical research has traversed a path from prospective observational studies to gold standard randomized controlled studies.





Major achievements :

- To the date, the Council has conducted 238 studies on various diseases, out of which 195 studies are concluded (154 observational studies and 41 randomized clinical trials), 21 studies are withdrawn and currently, 22 studies are ongoing.
- The salient achievements in clinical studies have been in HIV/AIDS, Gastroenteritis, Chronic Sinusitis, Influenza like illness, Benign prostatic hyperplasia, acute haemorrhoids, cervical spondylosis pain management, urolithiasis, acute rhinitis in children, Acute encephalitis syndrome, Covid-19, Acute otitis media, hypertension, thrombocytopenia due to dengue, diabetic neuropathy, diabetic foot ulcer, trigeminal neuralgia, chronic kidney disease, Iron deficiency anemia, GERD etc..
- The Council has published three volumes of Clinical Research Studies Series covering 30 clinical conditions.
- Four volumes of Standard treatment Guidelines published covering 66 clinical conditions.
- The results of the studies are published from time to time in the National and International peer reviewed journals of importance.

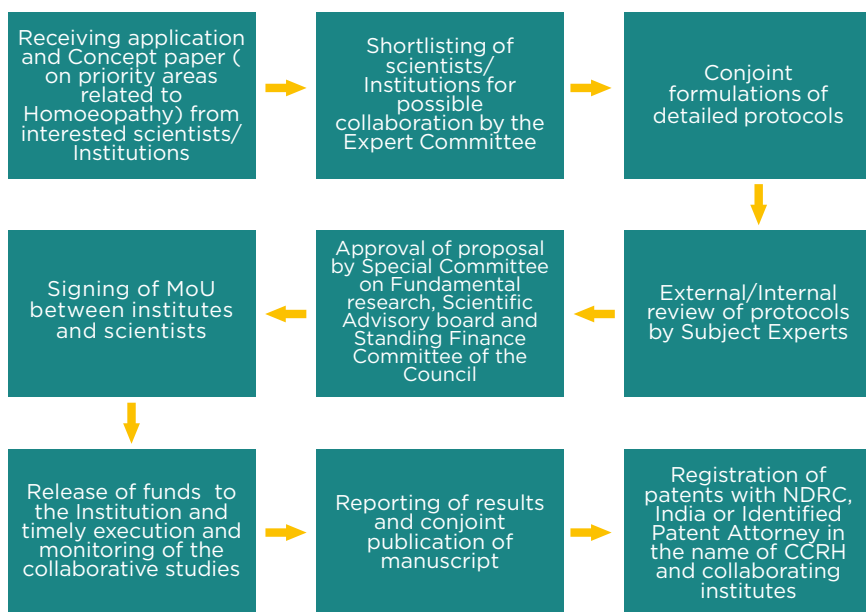




FUNDAMENTAL AND COLLABORATIVE RESEARCH

Background- Fundamental and Collaborative research is an integral research arena undertaken by the Council with the vision to undertake evidence-based, inter-disciplinary scientific research on fundamental and basic aspects of homoeopathy by collaborating with other Institutes of Excellence having the required expertise and infrastructure.

Process of Collaborative Research: As a crucial step towards promoting collaborative fundamental research, the council invites proposals from scientists on predetermined priority areas through an Expression of Interest (EOI) and provides guidelines and formats for submitting the research proposals.



{Process and workflow}





Major achievements :

- Undertaken 71 project till date, of which 14 are ongoing. 11 projects are presently in pipeline.
- Publication of 79 research paper in peer-reviewed, national, and international journals on several preclinical studies.
- Diseases prioritized under basic research -Cancer, Hypertension, Diabetes mellitus, Arthritis, Osteoporosis, Cerebral Ischemia, Urolithiasis, Prostatic Hyperplasia; and infectious diseases like - Malaria, Leishmania, Dengue, Tuberculosis, Japanese Encephalitis, HIV and COVID-19.
- Collaborated with - AIIMS (New Delhi), AIIMS (Bhubaneswar), ICMRRMRC (Bhubaneswar), CSIR-IMMT (Bhubaneswar), CIRE (Kolkata), ICGB (New Delhi), Delhi Pharmaceutical Science and Research University (New Delhi), University of Delhi, Bose Institute, (Kolkata), Punjab University (Chandigarh), IIT Bombay, KIIT (Bhubaneswar), Amity University (Noida), JIS University (Kolkata), KGMU (Lucknow), DUVASU (Mathura), IEST (Shibpur) etc.
- Possession of 01 patent entitled 'A Nosode from a Protozoan of the Genus Plasmodium and the Process of Preparation Thereof'.
- Filed for 07 patents regarding prophylaxis and treatment of Leishmania, Japanese encephalitis, Viral encephalitis, Inflammatory diseases, Tissue regeneration and a new process for potentization of homoeopathic medicines.
- Development of advanced and technically equipped infrastructure of Virology Laboratory at Dr Anjali Chatterjee Regional Research Institute, Kolkata to carry out molecular biological works.
- Establishment of Clinical HIV Laboratory at JSPS Government Homoeopathic Medical College, Hyderabad for benefitting HIV-AIDS patients & associated research.
- Establishment of Dr. Bholanath Chakraborty Memorial Fundamental Research Laboratory at Indian Institute of Engineering Science and Technology (IEST), Shibpur for undertaking fundamental research in homoeopathy.

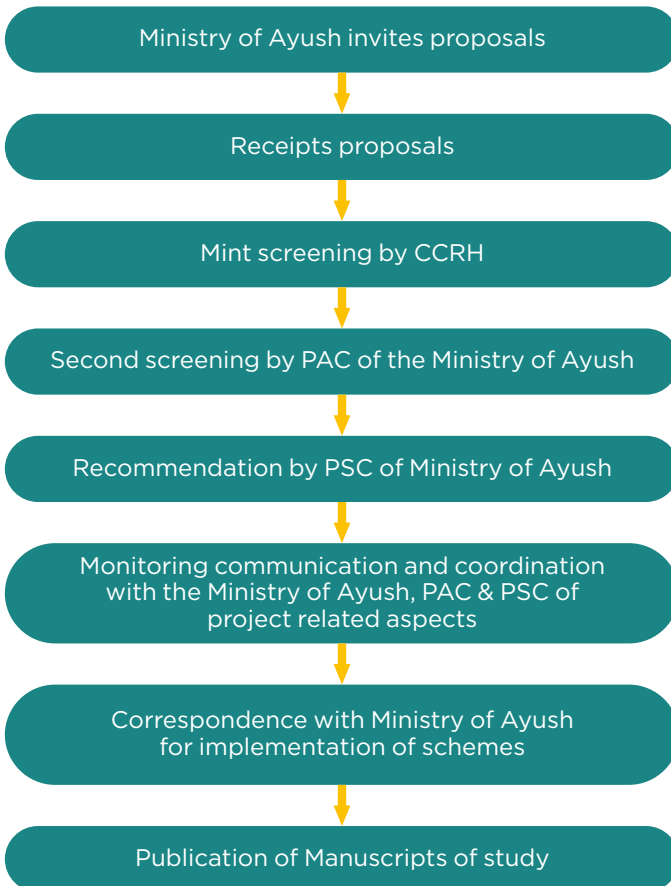




EXTRA-MURAL RESEARCH SCHEME OF MINISTRY OF AYUSH

Background- The Extra Mural Research Scheme of Ministry of AYUSH has been merged under the “AYURGYAN Scheme” that is designed to encourage Research and Development (R&D) in priority areas so that the research findings lead to validation of claims and acceptability of the AYUSH system and drugs. The scheme is aimed at developing the opportunity for scientific scrutiny of AYUSH systems for the benefit of users, researchers, practitioners, industries & common people at large.

The outcomes of the scheme are expected to harness the potential of Ayush system of medicine in the interest of public health delivery. The evidence thus generated will help in propagating rational use, clinical application and mainstreaming of Ayush.



Process and workflow





Major achievements :

- Till date, under the scheme, 46 studies have been concluded and 6 are on-going and 30 new proposals have been received through Ayush NGO Portal.
- CCRH is providing technical support to projects related to Homoeopathy for implementing of Extra Mural Research under AYURGYAN scheme of the Ministry of Ayush.

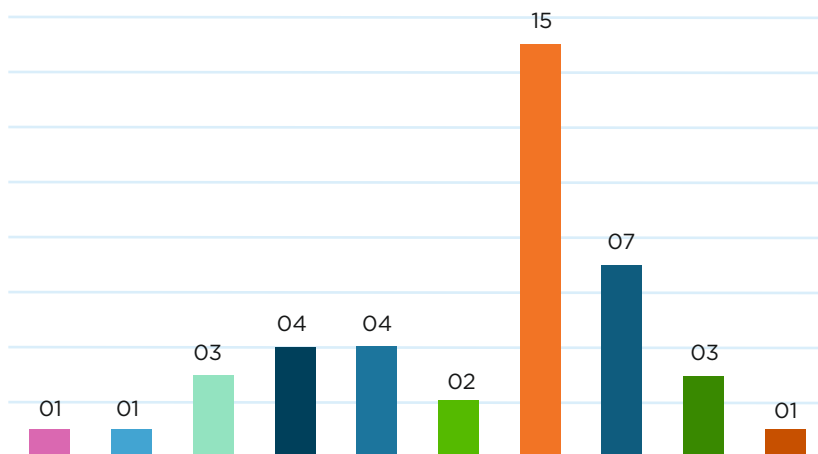


EPIDEMIC RESEARCH

Background- Epidemics have been huge burden to the mankind for centuries. Considering the need for finding the intervention to reduce burden of infectious diseases, the Council has undertaken research studies to assess the effectiveness of Homoeopathic medicines for diseases like Dengue, Chikungunya, ILI, HIV, JE, Malaria, COVID-19 etc. Council has also undertaken preclinical studies and have utilized their results for field trials both in public health and clinical settings.

Major achievements :

- Undertaken 46 research studies on various epidemic diseases till date.
- The Council has organized medical relief camps nation wide through its network of 24 units/institutes distributing homoeopathic medicines for prophylactic and treatment purpose in epidemics and infectious diseases.
- With the advent of COVID-19 pandemic, Council has published public health advisories as well as undertaken research studies to assess the effect of homoeopathic medicines in COVID-19.
- Contributed to the development of 04 guidelines for



Year wise research studies undertaken on epidemic diseases since 2014.



Public Health Advisory and Fact-sheets

- Eupatorium perfoliatum 30C as prophylactic for Dengue and Chikungunya.
- Arsenicum album 30C as prophylactic for Covid-19 and its omicron variant.
- Factsheets of Chikungunya, Dengue, Flu Like illness, Acute Encephalitis, Coronavirus infection to provide information and research undertaken for reference.

Publications

- Council has published 16 articles highlighting the promising results of homoeopathy in diseases like dengue, ILI, chikungunya, Malaria, JE and LF.
- For COVID-19, Council has published 13 articles in the international peer reviewed journals.

Research Studies

- Council has undertaken 07 research studies for Dengue, 05 for ILI, 03 for JE, 02 for Lymphatic filariasis, 02 for Chikungunya, and 01 study for Malaria and HIV each.
- For generating evidence regarding the prophylactic effect of Arsenicum album 30C as well as assess the efficacy of homoeopathic medicine for COVID-19, 25 research studies were undertaken, of which 06 are add on treatment, 15 are prophylactic/ observational and 04 are preclinical studies.





LITERARY RESEARCH

The Council has re-initiated 'Literary Research' as one of the core research areas.

The Scope of literary research includes:

- International research of Materia Medica, Organon of Medicine and updating Homoeopathy literature with the help of various study branches like Physiology, Neurophysiology, Biochemistry, Psychology etc.
- Development and validation of basic principles, development of tools etc.
- Development of Homoeopathy in different time periods, geographical areas etc.
- Translating of valuable books, monographs etc. from regional/foreign languages to English
- Contribution of stalwarts
- Preservation of original copies of textbooks
- Study of the theory of Miasms
- Updating the repertories
- Development of e-books

The expert group for Literary Research was constituted and 39 proposals were reviewed on 9-10 Nov. 2022.





DOCUMENTATION AND PUBLICATION

Background- Effective communication channelizes information exchange and spreads awareness on scientific and technical issues among general public, researchers and professionals. The Documentation Section was established with the objective of dissemination of knowledge concerning homoeopathy. Being the mirror of the Council's activities and achievements, the Documentation and Publication section aims to produce all the publications in a presentable, reader friendly language without distorting the actual image of the research work. The work done by the Council in the areas of Drug Standardization, Drug proving, Clinical verification and Clinical research etc. is documented and brought out in the form of various publications for the scientific community and the general public.

The publications of the Council include periodicals and non periodicals:

Periodical Publications

1. CCRH Newsletter- CCRH Newsletter is a quarterly publication providing up-to-date information about the conducted activities of Council undertaken in various areas of units, institutes of the Council. During the year 2023, Newsletter Vol. 102, 103, 104, 105 were published by the CCRH.
2. Indian Journal of Research in Homoeopathy- IJRH (ISSN 0974-7168 / 2320-7094) is an internationally acclaimed official quarterly journal of Central Council for Research in Homoeopathy, hosted online by Digital Commons, Elsevier. The content of the journal is and manuscript management system is available at [https://ijrh.researchcommons.org/journal/..](https://ijrh.researchcommons.org/journal/) Authors world over submit their manuscripts which undergo a double-blind peer review process. The abstracts are published in five languages: Hindi, Spanish, French, German, Chinese, to ensure wider readership. The popularity of IJRH is increasing worldwide with visitors frequently visiting the journal website. At present, there are 1300 authors registered with the journal and the reviewers' panel consists of more than 500 reviewers with various specialities. IJRH is indexed with Scopus, and metrics are Cite Score 2022: 1.4, SC Imago Journal Rank: 0.251, Source Normalized Impact: 0.382. It focuses on original research and is an important platform for publishing the research outcomes of various studies conducted by the





Council and outside researchers. Authors from world-over submit their manuscripts at ijrh.researchcommons.org, which undergo a double-blind peer review process to get them published in IJRH. During the reporting period (2023-24), the Council has published following issues: IJRH Vol. 17 No. 2, Vol. 17 No. 3, Vol. 17 No.4.

3. Annual Report- An yearly publication of the Council detailing the administrative and technical updates, the status of the national and international collaborations made by Council, the updates on the prevailing research programs, a view on the accounts and the CAG report all are put forth under this umbrella of Annual Report.
4. Books/Magazines: The Council disseminates its research outcomes to researchers and medical/ homeopathic fraternity in the form of books. During the period (2023-24), 11 books, 01 booklet and 01 souvenir was published by CCRH.

Non-Periodicals:

1. Priced Publications- There are 80 priced publications of the Council for sale through speed post and online purchase @ www.ccrhindia.nic.in. and 28 publications in the form of e-books. Among the priced publications, there are 22 monographs on Homoeopathic medicines, 3 disease monographs, 4 volumes of Standard of Homoeopathic drugs, 7 volumes of Homoeopathic Drug Provings, 7 volumes of Clinical Research Studies, 2 Handbooks on Homoeopathy for Mother and Child Care, 4 volumes of Training Manuals, 6 volumes of Study of Homoeopathic medicines through Clinical Verification, 2 volumes Keynotes of Homoeopathic Materia Medica, 4 volumes of Standard Treatment guideline in Homoeopathy, 2 books on Agro-techniques of medicinal plants used in Homoeopathy.
2. Non-priced publications: Council publishes many non-priced publications, to name a few are as follows: -
 - Dossier: “Homoeopathy -Science of Gentle Healing”.
 - Activities and Achievements (An Overview & Pocket book)
 - IEC material- Handouts and various other publications of Homoeopathic research are produced and released by the section from time to time.

Also, there are 56 handouts and 51 non-priced publications.





LIBRARY

Introduction- The inception of the Library and Information Centre dates back to 1979 when a small library was set up with a small collection of about five hundred Publications to start primarily to meet the information needs of the Research Scientists of the Council. With the passage of time, the library grew at a fast pace, and, in order to cater to the ever-increasing R&D information needs of the professionals, it systematically and gradually grew as a collection of specialized reading materials such as books, periodicals, reference works, serials in the areas of Homoeopathic Research and Drugs & Pharmaceuticals.

Major achievements-

- Presently it has a collection of 11378 books and 3886 bound volumes of Indian and Foreign Journals.
- Subscription 5 foreign Journals (Print & Online issues) every year.
- Homoeopathic Information & Documentation Centre (HIDOC): Online public access catalogue (OPAC) services
- Institutional Research Repository
- Current awareness service- e-CHLAS, Research: At a Glance
- CCRH Quarterly Bulletin- A Cumulative Index, Vol.1-28 (1979-2006)
- Bibliographic services (On demand)
- Reference services
- Inter Library Loan
- Archives of Homoeopathy (AOH)- is a digital repository of accumulated knowledge in Homoeopathy, having a collection of old journals, research articles, annual reports, event impressions, newsletters, bulletins and other grey literature spread all over the world.
- Digital library: This collection comprises of old journals which have been inactive and not readily available through the internet. The council has access to it as the council has been subscribing to such journals since 1979 for our research scholars. All the back volumes of homeopathic journals are digitized and made available to the research scientist of the Council through Council's website.





- CCRH e-Library Consortia: The major contents of the portal are the databases like Medline, Cochrane Database, BMJ Complete, and UpToDate Database. The portal allows researchers to explore and download relevant information from different e-collections. The platform is also powered with a single-click discovery system to search the latest research articles from all subscribed and open-access publishers to save their time and effort.





HEALTH MELAS AND EXHIBITIONS

The Council participates in Health/ Swasthya Melas, Arogya and Exhibitions sponsored by ministry of Ayush, Govt. of India with an aim to promote Homeopathy and create awareness among masses for Homoeopathy. The Council organizes free medical check-up camps and provides homoeopathic consultation and medicine during these melas. The general population visiting these melas is sensitized about the role and scope of Homoeopathy in various disease conditions through pamphlets, handouts, and publications.

Major achievements-

The list of Arogya / Health melas and exhibition organized by council since 2017 is as below:

S. No.	Year	No. of Arogya melas/exhibitions
01	April 2023-January 2024	26
02	April 2022-March 2023	44
03	April 2021-March 2022	17
04	April 2020-March 2021	-
05	April 2019-March 2020	37
06	April 2018-March 2019	39
07	April 2017-March 2018	35





PROFESSIONAL OUTREACH ACTIVITIES- WORKSHOPS AND SEMINARS/CMEs

The Council organizes various professional outreach activities such as seminars, workshops, conferences, training programs and CMEs to impart knowledge about the latest research developments to the professionals, doctors, teachers, students and exchange information with other research and educational institutions, professional associations and National and International societies of repute with similar research objectives.

Such programs educate the Homoeopathic fraternity about the recent progressions in research along with capacity building to train the doctors in scientific writing, research methodology and emerging trends of healthcare and thereby maintaining the standards of research activities and healthcare delivery system. Also they encourage the budding homoeopaths to take up various research activities to strengthen the database of Homoeopathy.

The list of National Seminars CMEs/ Workshops/ Conferences organized by council since 2017 is as below:

S. No.	Year	No. of National Seminars CMEs/ Workshops/ Conferences
01	April 2023-January 2024	31
02	April 2022-March 2023	32
03	April 2020-March 2021	2(CEMs)
04	April 2019-March 2020	54
05	April 2018-March 2019	70
06	April 2017-March 2018	29





PUBLIC HEALTH INITIATIVES

Homoeopathy for Healthy Child Programme- Central Council for Research in Homoeopathy undertook a public health program “Homoeopathy for Healthy Child” from February 2015 to March 2020.

The program aimed to:

1. Promote healthy teething through biochemic medicines.
2. Provide early homoeopathic management for teething related complaints.
3. Create sensitization on oral hygiene for infants and young children.

Under this program more than 1500 ASHA/ANM were trained to provide home based care to children for primary dentition related complains. A medicine kit and training manuals for ASHA were developed. A training manual for homoeopathic physicians was also developed.

Outcome: More than 87000 children benefitted under the program. The data analyzed identified that children in the age group of 6 months to 1 year on regular Calc. Phos. 6x had a lesser number of episodes of diarrhoea and URTI infections.

1. Swasthya Rakshan Programme (2015-2020)

The Council through its 11 Institutes including 02 Central Research Institutes & 09 Regional Research Institutes have conducted Swasthya Rakshan Programme from April 2015-2020. Under the program, 55 villages/ colonies nearby to the institutes were adopted. Outreach activities like Swasthya Rakshan OPD and Parikshan Camps were conducted.

Objective of the program was to provide free homoeopathic treatment, screening, identification of risk factors and early diagnosis of diseases, health promotion, assessment of health status and creating awareness about Homoeopathic system of medicine. The activities undertaken were IEC material, Health Surveys, health camps. Awareness rallies. In 2019-20, no. of camps-1138 and no. of beneficiaries-34039.





Achievement: beneficiaries number overall- 500300

During 2020-21, the programme was undertaken in 38 identified villages/ colonies by 08 Institutes of the Council. No of beneficiaries:141006

2. SC Health Camps Under Schedule Caste Sub-Plan

The objectives of the programme are to provide free health care facilities in rural areas, identification of morbidity profile, assess health care needs through surveys, cross referrals to secondary and tertiary care and create awareness/educate people about the healthy lifestyle through health promotion activities.

HEALTH CAMPS UNDER SCSP	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
Number of health Camps	1571	3364	1115	955	3719	5308
Number of beneficiaries	56,686	1,04,353	37,858	2,20,887	1,11,166	1,91,277

Total number of Health camps- 16032

Total number of Beneficiaries-7,22,226

Common Prevalent Diseases: Osteoarthritis, dermatitis, cervical & lumbar spondylosis, sciatica, myalgia, lumbago, common cold, arthralgia, pityriasis versicolor, cough.

3. Integration of AYUSH (Homeopathy along with Yoga) in the National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Diseases & Stroke (NPCDCS)

Homoeopathy was integrated in NPCDCS program to utilize the services of the Homoeopathic doctors and yoga experts in Krishna (Andhra Pradesh) and Darjeeling (West Bengal) districts at first instance. Further, it was extended to two more districts from May 2017 i.e., Sambalpur (Odisha) and Nashik (Maharashtra). The programme was concluded in April 2021.

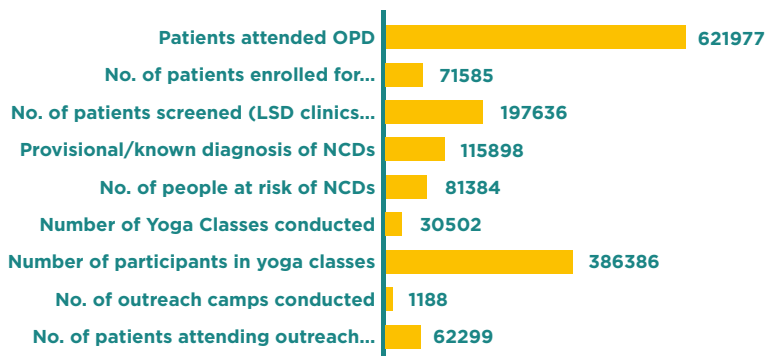




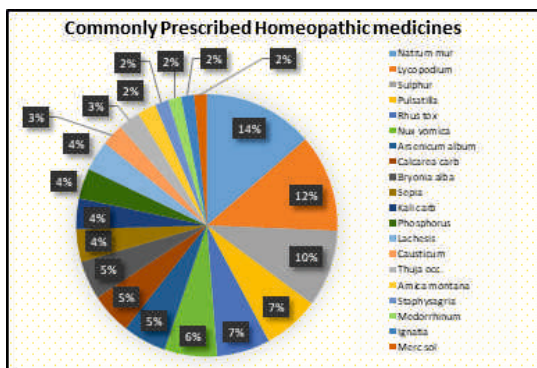
Strategies of Integrated NPCDCS Programme

- Outreach activities: Screening for timely detection of various NCDs at the level of PHC and CHCs/CHNCs/BPHC on regular basis.
- Yoga classes for the general masses at the level of PHC and CHCs on regular basis.
- Advise on diet and lifestyle management.
- Treatment cum follow up of population under homoeopathic treatment alone or as add on to standard care along with therapeutic lifestyle changes.
- A team of homoeopathic doctors, yoga instructors, yoga volunteers along with multitask workers provided health care services to the masses at the ground level and thus help in optimizing the use of scarce resources.

Consolidated Achievements



Commonly indicated Homoeopathic medicines: Natrum mur, Lycopodium, Sulphur, Pulsatilla, Rhustox, Nux vomica.





4. Rashtriya Poshan Maah Abhiyaan

It is India's flagship programme to improve nutritional outcomes for children, pregnant women and lactating mothers. It was launched in March 2018, the programme through use of technology, a targeted approach and convergence, strives to reduce the level of stunting, undernutrition, anemia and low birth weight in children, as also, focus on adolescent girls, pregnant women and lactating mothers, thus holistically addressing malnutrition. The Council through its 23 institutes has undertaken activities under the Abhiyaan for promoting health and nutrition. The activities have been undertaken for patients in the OPD and speciality clinics, schools and villages during health camps.

Total beneficiaries- 28077





NATIONAL COLLABORATION

National Collaborations with Homoeopathic medical colleges

The program aimed to:

The Council has signed Memorandum of Understanding (MoU) with 77 Homoeopathic medical colleges for collaboration in training & research since 2023.

The vision behind the agreement is to inculcate research aptitude amongst students and faculties by providing technical support for capacity building through training workshops, webinars etc. Wherever feasible, Council also undertakes joint/collaborative research studies with college.

Achievements so far:

I. CCRH has initiated RISE: Research Interaction for Student Enrichment Enhancement and Encouragement; a webinar series for collaborating colleges wherein structured lectures on various topics of research are being taken. 02 Webinar have been conducted with participants of around 75 colleges including students of all these colleges.

In addition to these, various scientific sessions have been organized for colleges during the scientific convention on World Homoeopathy Day 2024.

II. Collaborative Research Projects (since 2016)

- Concluded Studies- 02 clinical research studies and 05 research studies during COVID-19 have been concluded.
- Ongoing Studies- 03 research studies are ongoing.

III. Participation of the colleges in other Research Programs

- Drug-proving research projects have been completed across 12 colleges across India.
- Some colleges across India have been submitting research proposals under the EMR scheme of Ministry of AYUSH seeking support in the form of grant-in-aid.





IV. Joint Publications- 6 publications are given below:-

- Chaudhary A, Nayak D, Pandey S, R R, Khurana A, Study Group C. Homoeopathic Medicine Arsenicum album 30 C for Covid-19 in 2020: A Retrospective Analysis from Mass-level Data. Altern Ther Health Med. 2022 Oct;28(7):72-79.
- Nayak D, Gupta J, Chaudhary A, Singh KG, Deshmukh A, Das D, Saha A, Kumar D, Kumar A, Goenka A, Mishra SK, Gupta S, Khurana A. Efficacy of individualized homeopathy as an adjunct to standard of care of COVID-19: A randomized, single-blind, placebo-controlled study. Complement Ther Clin Pract. 2022 Aug;48:101602.
- Varanasi R, Tomar S, Gupta S, Jaiswal P, Srivastava A, Parmar V, Chauhan S, Kumar A, Mishra SK, Khurana A. Comparative Effectiveness of Pre-Identified Homeopathic Medicines in Asymptomatic COVID-19 Individuals Receiving Standard Care-An Open-Label, Randomized, Controlled Exploratory Trial. Homeopathy. 2022 Nov;111(4):252-260.
- Association between Usage of Prophylactic Ayush Medicines and Disease Severity in Corona virus Disease 2019 Patients: A Retrospective Cohort Study (accepted for publication)
- Clinico-epidemiological profiling of suspected omicron infected covid-19 patients attending homoeopathic outpatient departments across India during third wave (submitted for publication)
- Homoeopathy vs Conventional Primary Care During the First 24 Months of Life: A Pragmatic Pilot RCT (submitted for publication)





Memorandum of Understanding (MoU)/Letter of Intent (LoI) for undertaking joint research

For cooperation in the field of research in homeopathy, Central Council for Research in Homoeopathy (CCRH) has signed Memorandum of Understanding (MoU) for Research with various Institutes/organizations of repute. The objectives and advantages of these MoUs are:

- Participation in joint research projects in areas of mutual interest.
- Exchange of research materials, publications, educational literature, teaching aids, information, documentation and scientific publications.
- Joint organization of conferences, seminars, educational opportunities, workshops and symposia.
- Exchanging experts for training of practitioners, scientists, teaching professionals and students.
- Cooperating with interested scientists, practitioners and students in institutions for research, educational and training programmes.

CCRH has signed MoU/ Letter of Intent with the Institutes of Repute which include AIIMS, New Delhi; NIT, Calicut; National Institute for Research in Tuberculosis, Chennai; Jamia Hamdard, Delhi; IIT, New Delhi; Father Muller Homoeopathic Medical College & Hospital, Mangalore, Karnataka; Dr. M.L. Dhawale Memorial Homoeopathic Institute, Palghar, Maharashtra; Calcutta Homeopathic Medical College, WB etc.

MoU's signed with Institutes/Organisations in last 10 yrs:-

Government Medical College and Hospital, Agartala; Sewa Bharati, New Delhi; Translational Health Science and Technology Institute (THSTI), Faridabad; IIT, Bombay; Prof. Jayashankar Telangana State Agriculture University (formerly a part of ANGRAU) Hyderabad, Telangana; National Institute for Research in Tuberculosis, Chennai; Jawahar Lal Institute of Post-Graduate Medical Education & Research (JIPMER), Puducherry; Bakson Homoeopathic Medical College, Greater Noida, UP; Calcutta Homeopathic Medical College, WB; Anand Homoeopathic Medical College and Research Institute, Kheda, Gujarat; IIT Delhi; Father Muller Homoeopathic Medical College and Hospital; Sarada Krishna Homoeopathic Medical College and Hospital.





INTERNATIONAL COLLABORATIONS

1. ISRAEL

- Centre for Integrative Complementary Medicine, Shaare Zedek Medical Center, Jerusalem.
- Signing date of MoU - 15th January 2018.
- A study was conducted under the collaboration- “Comparison of Conventional and Homoeopathic paradigms in treating children aged 0-18 months: A pragmatic Randomised clinical trial.
- The results of the study have been presented as an invited keynote presentation in HRI June 2022 and “Homoeo-world vision” Panchkula in February 2023.

2. BRAZIL

- Federal University of Rio De Janeiro (FURJ).
- Signing date of MoU- 14th July 2017.

3. USA

- Homoeopathic Pharmacopoeia Committee of the United States (Tri-Party MoU of CCRH and PCIM and H with HPCUS)
- Signing date- 23rd February 2017.
- A meeting of HPCUS and CCRH was held on 23rd and 25th January 2019. 50 Monographs from both sides were identified fewer than one of the agenda to harmonize the Pharmacopoeia.

4. ARGENTINA

- Universidad Maimonides
- Signing date of MoU- 26th August 2016
- A multi-country study: “Prevalence of selected objective signs of the muriatic family of Homoeopathic medicines” has been conducted under collaboration.

5. ARMENIA

- Yerevan State Medical University (YSMU), Government of Armenia.
- Signing date of MoU- 9th April 2016.
- A Homoeopathic Chair was appointed in YSMU, however, the contract had to be terminated before completion of the tenure due to medical reasons of the incumbent Chair.





6. UK

- Royal London Hospital for Integrated Medicine (RLHIM)
- Signing date of MoU- 11th November 2015
- A Systematic review of proving published during 1995-2015 conducted and published.
- A meeting held on the sidelines of HRI 2023 on 17th June 2023, wherein it was decided to initiate joint research on Menopausal conditions.

7. MEXICO

- Instituto Politecnico Nacional through the Escuela Nacional De Medicina Y Homeopatia
- Signing date of Letter of Intent -17th October 2012
- On November 2012- Council has exchanged its 33 publications with IPN.
- Efforts are being done for signing of an MoU.

8. CANADA

- College of Homoeopaths of Ontario.
- Signing date - 09th April 2016
- The Council organized a webinar on “Clinical Practice Guidelines for Evidence-Based Clinical Research In Homoeopathy” for enhancing knowledge and building research aptitude of practitioners on 27th Nov 2020.
- Initiated steps to undertake joint study on ADHD at Homoeopathic Research Institute for Disability, Chennai under CCRH. Dr. David Brule, Homoeopath (from CHO) contacted for review of the protocol initially to be implemented. Further a common protocol shall be developed for the joint study.
- (update meting)- Prof. Bhupinder Sharma, President visited CCRH Hqrs, on 26th September 2022 and had a meeting with Director General CCRH, Dr Subhash Kaushik and Dr Deepti Singh, coordinator, to discuss about future activities under the MoU.

9. GERMANY

- MoU signed with Scientific Society for Homoeopathy (WissHom) on 15th June 2017. It was suggested that the list of all journals of Homoeopathy in German language should be shared by WissHom so that India is actively associated with research of Homoeopathy in Germany. Email discussions were held to work conjointly on Viscum album





as a common interest research proposal in particular cancer in 2019-2020.

- MoU signed with Institute for the History of Medicine, Robert Bosch foundation. Signing date- 15th June 2017. Archive on Homoeopathy was developed by CCRH in India on the similar lines as of Institute for History of Medicine, Stuttgart, Germany.
- Efforts are undergoing for re-collaboration between CCRH and WissHom.

Visits of foreign resource persons/ delegations

International Delegation

Many international delegations often visit India to enhance international cooperation for global promotion of evidence-based Homoeopathy through more international interactions, exchange of MoUs and organising international conferences.





LINKING RESEARCH WITH EDUCATION

As a step forward in capacity building and encouraging research aptitude among undergraduates, the Council is running schemes for providing scholarships for selected medical undergraduates in Homoeopathy of recognized medical Institutes/Universities.

1. Short-Term Studentship in Homoeopathy (STSH) Program

Since its inception, 421 students have been awarded scholarships out of 4212 who registered under the STSH program. For the year 2021-22, 99 students were awarded scholarships out of 724 registrations.

Registration no. increased to 1117 in the year 2022-23 out of which 84 students have been awarded scholarships. Considerable increase in awareness as well as the interest of students to conduct research activity is being witnessed each year as 1505 registrations have been received for the year 2023-24.

Year	No. of Registrations	No. of Awardees
2014	420	8
2015	95	12
2016	413	32
2017	111	24
2018	456	70
2019	726	57
2020	150	35
2021	724	99
2022	1117	84
Total	4212	421
2023	1505	Research work being undertaken by students & final report will be submitted in 2024
Total	5717	421





2. Quality MD Dissertation in Homoeopathy

Scholarship for 'Quality MD Dissertations in Homoeopathy' is primarily aimed at promoting good research in Homoeopathy and improving the visibility and accessibility of the research work of young postgraduate doctors to a larger research audience.

Since its inception, 36 students have been awarded scholarships out of 197 who registered under the 'Quality MD Dissertations in Homoeopathy' scholarship program after a blinded review. A steady increase in the quality of research work has been seen over the years.

Year	No. of Awardees
2017	1
2018	4
2019	5
2020	9
2021	10
2022	7

3. Academic activities at National Homoeopathy Research Institute in Mental Health (NHRIMH), Kottayam

The National Homoeopathy Research Institute in Mental Health (NHRIMH), Kottayam, Kerala is one of the reputed institutes under the Central Council for Research in Homoeopathy (CCRH). The main thrust and mandate of this Institute is Psychiatry Care apart from the usual medical care to general population and various community health services.

In 2016, the Institute was further upgraded as a National Institute and Academic courses were introduced to enhance the educational standards in Homoeopathy along with quality research activities.





The Institute is mandated to conduct Postgraduate courses, MD (Hom) in Psychiatry and Practice of Medicine specialties, Ph.D. Courses, B.Sc. Nursing and paramedical courses. NHRIMH is also designated as one of the recognized Ph.D. Research Centres of the Kerala University of Health Sciences (KUHS), Thrissur in July 2022.

The Annual intake Summary of Students in PG Courses At NHRIMH, Kottayam.

Annual intake of students in the PG courses at NHRIMH, Kottayam					
PG Subject	Students admitted for PG course in the year of				
	2018- 2019	2019- 2020	2020- 2021	2021- 2022	2022- 2023
Psychiatry	6	6	7	7	12
Practice of Medicine	5	6	8	8	13
Total	11	12	15	15	25

As part of Infrastructural upgradation, the Hostel Blocks for Post Graduate students (Boys & Girls) have been completed with a built-up area of 5,595.60 sq.m. and was inaugurated by Shri Sarbananda Sonowal, Hon'ble Union Cabinet Minister, Ministry of AYUSH & Ministry of Ports, Shipping and Waterways inaugurated the hostel building in September 2022.





DIGITAL INITIATIVES

1. **Council's Website: www.ccrhindia.nic.in.**

The Council website is the mirror image of the activities and achievements of CCRH. It outlays information pertaining to findings in various facets of homeopathic research carried out by the Council, disseminating the research findings in the form of publications. The website was revamped as per GIGW compliance (Govt. of India Guidelines for websites) in 2016.

The new dynamic bilingual website of the Council presently hosted on the NIC server, has been developed in compliance with GIGW guidelines and has a more contemporary, user-friendly appeal. The website is a complete reserve of information about the organization, infrastructure, manpower, functioning, research projects, and career opportunities etc. of the Council and its network of Institutes/Units all over India.

2. **Social Media Initiatives**

The Ministry of Ayush proactively launched its social media campaign and strategy whereby the Research Councils were sensitized to promote the brand AYUSH.

- (i) **FACEBOOK PAGE-** The Ministry of Ayush proactively launched its social media campaign and strategy in 2018 whereby the Research Councils were sensitised to promote the brand AYUSH. The Facebook page - 'Ayush Homoeopathy' (<https://www.facebook.com/CCRHAYUSH>) was launched by the Central Council for Research in Homoeopathy in 2018 with an aim to disseminate knowledge about Homoeopathy and its strengths amongst the masses. The page currently has 16.03K likes and 25,655 followers organically. The page has a gender outreach of 40.1% female and 59.9% male audience mostly catering to the youth in the age group of 25-34 years of age. In the current year (2023-24), through the continued innovative efforts of the team, the page has been able to witness a tremendous REACH of its self-designed/original posts/factual information from print media etc. going as far as 342.12K. Around 393 posts/stories were posted on the Facebook page in 2023-24 (Till 22.02.2024).
- (ii) **YOUTUBE CHANNEL-** Council has its own dedicated You Tube channel created in 2017 with 4.06K subscribers which is updated with videos of documentaries on Homoeopathy,





talks from scientific convention on World Homoeopathy Day, seminars on scientific and technical writing etc. from time to time.

- (iii) TWITTER- CCRH Twitter handle was made with the aim to promote and disseminate knowledge about the Homoeopathy System of Medicine so that it can reach each corner of the World and people can be benefitted from its use. The page currently has 2530 followers organically.
- (iv) INSTAGRAM PAGE- The Council also has an Instagram page 'ayushccrh' which was launched in March 2022 and currently has 610 followers, organically.

3. Webinars:Connecting Digitally

As mandate of the Council is to promote and conduct scientific & ethical research and disseminate the significant research findings to profession and public, it was desired that Council adopt new learning technologies and organize webinars for capacity building, enhancing research aptitude in homoeopathic students, practitioners and clinicians.

Achievements:-

- Council has organised from the initiation till Jan 2024, 574 webinars have been conducted wherein approximately 63,458 participants attended these webinars on various topics focussing the interest of Scientists, Research Officers, Research Associates, Research fellows and Data Entry Operators/Office Assistants under research projects along with homoeopathic faculty, Students, Scholars, Clinical practitioners and Public as well.
- The webinars conducted under various categories helps in their capacity building for upgrading skills of research scientists, dissemination of latest information, generating awareness and popularising Homoeopathy.

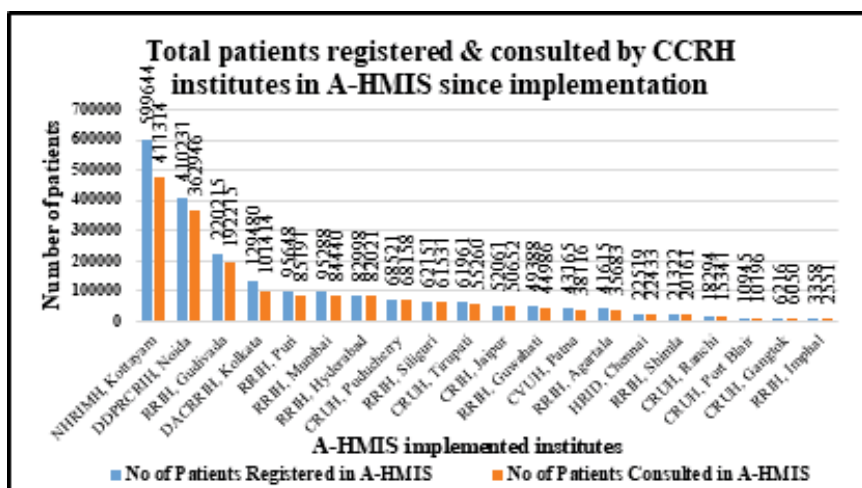
4. Implementation of AYUSH Hospital Management Information System (A-HMIS)

A-HMIS is a comprehensive IT platform to effectively manage all functions of healthcare delivery systems and patient care in AYUSH facilities. Real-time patient information is collected on a cloud-based software platform in a usable format primarily aimed at understanding the morbidity pattern of patients



visiting the OPD facilities of the Council.

The software has registration, OPD and IPD consultation and Pharmacy modules. After the implementation of A-HMIS in November 2018 in a phased manner, it has been functional in 20 health facilities of the Council where 20,96,298 patients have been registered and 18,19,137 patients have been consulted in the A-HMIS till date.



5. AYUSH Research Portal

Ministry of Ayush has developed the portal for disseminating research information related to all Ayush systems of medicine (Ayurveda, Yoga & Naturopathy, Unani, Siddha and Homoeopathy).

The portal provides collection of good quality research articles published in various peer reviewed and other journals.

The information provided is categorized into individual Ayush medical systems against a standard set of medical conditions, based on WHO disease classification ICD-11 and navigation is according to ICPC's (International Classification of Primary Care) 17 categories.

It permits search of research articles with title, authors, scholars, guide, co-guide, designations, department, institution address, journal, university abstract keywords, body system and disease.

Clinical Research further classified into evidence grade-A, B, C based on general guidelines for methodologies on research and evaluation of traditional medicine published by World Health Organization (WHO).



Clinical Research	: 7073
Pre- Clinical Research	: 16804
Drug Research	: 10334
Basic and fundamental Research	: 7895

The Council has attributed in selection and uploading of 42105 research articles on the said portal, in the form of abstracts and full texts (whenever available free of cost). In case of paid articles, links have been provided to access full text articles.

The portal (accessible through <http://ayushportal.nic.in>), will create awareness and would provide evidence regarding the researchers conducted by Ayush systems of medicine, thereby generating wider acceptance among Practitioners, Policy Makers, Researchers, Authors, Teachers, Students and General Public Worldwide.

6. Homoeopathic Clinical Case Repository

HCCR is a cloud-based portal launched by CCRH with the url:<https://hccr.ccrhindia.in/en/>. It is a platform for entering homoeopathic clinical cases through a predefined standardized template and to promote transparent and accurate reporting of clinical cases in Homoeopathy. It aims at providing clinicians, researchers, medical students, patients, regulators and policy makers a starting place to explore content and identify treatment trends, morbidity patterns, improvements in quality of life and assessing cure rates of common and rare clinical conditions using homoeopathic interventions.

The key highlights of the portal include

- Decision workflows and intuitive dashboards provide meaningful tailored insights with data been analysed for specific outcomes parameters.
- Structured data representation.
- Users can access the evidence anytime and further analysis and correlation of data can be done for establishing the efficacy of homoeopathic interventions.
- Interactive visualization and reporting. Use of well-thought-out structured proformas for data capture with specific outcome parameters identified-like investigations, outcome scales and outcome questionnaires.





PHARMACOVIGILANCE PROGRAM

According to the World Health Organization, pharmacovigilance is the science and activities relating to the detection, assessment, understanding and prevention of adverse events or any other possible drug-related problems. The purpose of the Pharmacovigilance initiative for Ayurveda, Siddha, Unani, and Homoeopathic (ASU&H) drugs is to collect, collate and analyze data to establish evidence for the clinical safety of the ASU&H drugs in a scientific manner for documenting clinical evidence of the safety of these drugs and undertake surveillance of advertisements of these ASU&H drugs.

Ministry of Ayush, Government of India has accordingly initiated the Central Sector Scheme for augmenting quality of Ayush drugs during the 15th Finance Cycle (2021-22 to 2025-26) by merging the existing Central Sector Schemes of Pharmacovigilance, Central Drug Controller of Ayush and Quality Control of ASU and H drugs. This scheme is named as AYUSH OUSHADHI GUNVATTA EVAM UTPADAN SAMVARDHAN YOJANA (AOGUSY). AOGUSY is one of the schemes that intends to provide the support for quality of Ayush drugs and to achieve specific objectives and outcomes related to promotion of Ayush drug industry and strengthen the regulatory framework.

Central Council for Research in Homoeopathy under AOGUSY Scheme of the Ministry of AYUSH has 9 functioning Peripheral Pharmacovigilance Centers (PPvCs) which are as follows:

1. Dr D P Rastogi Regional Research Institute of Homoeopathy, Noida (U.P)
2. Regional Research Institute of Homoeopathy, Gudivada (Andhra Pradesh)
3. Dr Anjali Chatterjee Regional Research Institute of Homoeopathy, Kolkata (West Bengal)
4. National Homoeopathy Research Institute of Mental health, Kottayam (Kerala)
5. Regional Research Institute of Homoeopathy, Mumbai (Maharashtra)
6. Regional Research Institute of Homoeopathy, Guwahati (Assam)
7. Regional Research Institute of Homoeopathy, Agartala (Tripura)





8. Regional Research Institute of Homoeopathy, Imphal (Manipur).
9. Clinical Research Unit of Homoeopathy, Port Blair (Andaman & Nicobar Island).

A total of 17 Adverse Drug Reactions/ Adverse Drug Events along with 194 misleading advertisements were reported from April 2023 to January 2024 and appropriate actions were taken. Regular distribution of pamphlets and other IEC material to the patients was carried out in order to sensitize them about pharmacovigilance program. The Induction/Training programs/Workshops, Webinars etc. for Pharmacovigilance Centre are regularly attended by the coordinators of Pharmacovigilance Programme at PPVCs.





EVENTS

- 1. World Homoeopathy Day**
WHD is celebrated all over the world to commemorate the birth anniversary of Dr Samuel Hahnemann on 10th April every year. CCRH has organized a scientific convention on quality research in Homoeopathy on different themes like “Integrating Homoeopathy in healthcare” in 2016; “Enhancing Quality Research in Homoeopathy” in 2017; “Innovative, Evolve, Progress: Exploring Science since 40 years” in 2018; “Sarvajana Swasthya Homoeo-Parivar: One Health One Family” in 2023 etc. These are the ideal opportunities for academicians, scientists, professionals, and researchers of various disciplines to connect and deliberate on various topics related to Homoeopathy. For details, one can visit the website-www.whdccrh.org.
- 2. The First World Integrated Medicine Forum (WIMF) on regulations of homoeopathic medicinal products** opened on 23rd February 2017 at Hotel Ashok, New Delhi. It aims of bringing the Homoeopathic industry and regulatory sector on a common platform for strategic discussion that this ‘World Integrated Medicine Forum on the Regulation of Homoeopathic Medical Products: National and Global strategies’, was conceived jointly by Central Council for Research in Homoeopathy, Ministry of Ayush, Govt. of India and by World Integrated Medicine Forum (WIMF), an international firm that organizes, and provides consultation for arranging such fora.
- 3. The Second World Integrated Medicine Forum (WIMF) on the regulation of Homoeopathic Medicinal Products** with the theme ‘Advancing Global Collaboration’ was organized by CCRH, with the support of Ministry of Ayush, Homoeopathic Pharmacopoeia Convention of the United States (HPCUS) and European Coalition on Homoeopathic and Anthroposophic Medicinal Products (ECHAMP), Pharmacopoeia Commission of Indian Medicine and Homoeopathy and Central Drugs Standard Control Organisation (CDSCO) at Hotel JW Marriot, Goa from 23rd- 25th January 2019.





4. CCRH, an autonomous organization under Ministry of Ayush, Government of India and Homoeoprophylaxis- a Worldwide Choice (HPWWC) a not-for-profit organization working to promote disease prevention and Homoeoprophylaxis jointly organized the 3rd International Conference on Homoeoprophylaxis, "EVIDENCE AND EDUCATION-THE KEYS TO CHANGE" highlighting role of homoeopathic non-toxic alternative to disease prevention.





ACCREDITATIONS

NABH

The Council is committed to providing quality care and ensuring patient safety and is, therefore, striving to get the NABH accreditation/ certification for the hospitals/OPDs at its Units and Institutes.

With this mandate, the Council had undertaken the gap analysis for all the Units/Institutes with respect to the NABH requirements.

To sensitize the Officers and officials of CCRH from all the Units/Institutes on NABH Standards in Homoeopathy, three days training program on implementation were organized in DDPRCRI (H), Noida from 1st to 3rd Aug 2022; RRI (H), Puri from 23rd to 25th Aug 2022; RRI(H), Gudivada from 13th to 15th Sep 2022; NHRIMH, Kottayam from 30th Aug to 1st Sep 2022 and similar training session was held by the Council at Ayush Auditorium, CCRH, New Delhi, from December 5th to 7th, 2022.

The documentation for the Entry Level Standards for Ayush Centre consisting of Standard Operating Procedures for 8 chapters, Apex manual, and Infection Control manual were prepared and shared with all the eligible Units/Institutes to facilitate documentation work.

The documentation has been completed and implemented at 11 Institutes/Units and the application for 01 Institute has been submitted to the NABH. Hospital standards for full accreditation have also been drafted and implemented at DDPRCRI(H), Noida.

CRI(H), Jaipur became the first Institute under the Council to obtain NABH Ayush Entry Level Certification on 12th May 2023, followed by RRI(H), Hyderabad on 13th Dec. 2023.

NABL

NABL accreditation for both Clinical (IS/ISO 15189:2022) and Drug Standardization (ISO/IEC17025:2017) Laboratories involves rigorous assessments of the laboratory's technical competence,





quality management system, personnel qualifications, and equipment calibration, thus enhancing the confidence of stakeholders in the accuracy and validity of testing.

The CCRUM had organized 04 one-day NABL Exposure Trainings for Ayush Scientists in each zone. Thereafter, the Council organized “Medical Laboratories Quality Management System and Internal Audit as per IS/ISO 15189:2022” training program at CRI(H), Noida from 7-10 August 2023 and 16-19 December 2023 for the Scientists and Laboratory technicians by National Institute of Training for Standardization, Bureau of Indian Standards, Noida.

Also, the gap analysis for the laboratories was done and action points were suggested. Accordingly, the units/institutes are working to close the gaps and are applying for EQAS for Entry level certification of labs. The SOPs, Manuals, Annexure etc. were drafted and shared with labs to facilitate their documentation process and are being finalized.

The Council has Drug Standardization laboratories at DDPRCRIH, Noida and DACRRIH, Kolkata. TO ensure the quality of laboratory services, the Council provided training to the concerned scientists on “Laboratory Quality Management System & Internal Audit as per IS/ISO/IEC 17025:2017” from 11-14 July 2023 at National Institute of Training for Standardization, Bureau of Indian Standards, Noida.

The Quality Manual, Executive Procedures, SOPs, Formats etc. have been finalized and training is being imparted. The Quality Assurance programme is being ensured.

COUNCIL'S ISO 9001-2015 CERTIFICATION

The Council's headquarters has implemented and adopted the Quality management system and been certified the ISO 9001:2015 certificate from 2014-2020. Audit for certification was conducted by ISO certified auditors from Vexil Business Process Services Pvt. Ltd. Currently the Codal formalities for recertification process have been initiated.



This image shows a single page of white paper with horizontal blue ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.





Central Council for Research in Homoeopathy
Ministry of Ayush, Govt. of India