On World Homoeopathy Day, Central Council for Research in Homoeopathy organized a scientific conference on “Homoeopathy – Roadmap for Integrative Medicine” on 10th and 11th April 2021 at Vigyan Bhawan in New Delhi, India. A 2-day convention, organized in hybrid mode was inaugurated by the Chief Guest, Sh. Shripad Yesso Naik, Honourable Minister of State (Independent charge) Ministry of Defence, Government of India. Central Council of Homoeopathy, Delhi, National Institute of Homoeopathy, Kolkata, UpToDate, EBSCO and BMJ were the conference partners.

The convention witnessed about 500 delegates present physically and another 100 participants joined online, and included policymakers, esteemed international and national scientists, homoeopathic researchers, practitioners and academicians.

**Conference inauguration**

Hon’ble Minister, Shri Shripad Naik, joined the conference virtually as also, Vaidya Rajesh Kotecha, Secretary, Ministry of AYUSH. Special Secretary Sh. PK Pathak, Ministry of AYUSH, Joint Secretary Sh. Roshan Jaggi, Ministry of AYUSH, Dr VK Gupta, Chairman, Scientific Advisory Board (SAB), CCRH, Dr Raj K Manchanda, Director AYUSH Delhi; Dr Sangeeta Duggal, Advisor (Homoeopathy), Ministry of AYUSH and Dr Anil Khurana, Director General, CCRH and Chairman, Board of Governors, CCH were present on the dais.
Dr Khurana gave the welcome address and informed the participants about the conference objectives. Dr Sangeeta Duggal highlighted the need for integrative care in clinical practice in the background of the current COVID 19 scenarios. Dr Raj K Manchanda deliberated upon the how modernizing Homoeopathy can be a key element in integrative care. Dr VK Gupta gave the keynote address focusing on the need of integrative medicines in the present times considering the changing medical scenarios of multifactorial non-communicable and communicable conditions to make India a role model for facing multi-morbidities. Mr Roshan Jaggi highlighted the need for research to highlight the strengths of Homoeopathy to can pave way for development of strategies for integrative medicine. Mr Pathak deliberated upon the activities of the Ministry of AYUSH for development of all AYUSH systems including Homoeopathy.

Vaidya Rajesh Kotecha, Secretary, Ministry of AYUSH highlighted the research outcomes for prophylaxis as well as add-on treatment and initiatives like AYUSH Sanjivani App for data compilation on COVID-19.

Honourable Union Minister of Health and Family Welfare, Dr Harsh Vardhan sent his special video message for conference, wherein he congratulated Homoeopathy playing a commendable role whilst integrating with modern medicine in treatment of various illnesses and public health programs. National Health Policy 2017 recognises need to nurture AYUSH systems by developing infrastructure, quality control of drugs, capacity building, generating research evidence, colocation in public facilities and support mainstreaming and integration. He urged Ministry of AYUSH to explore new areas of practice and ways and means to enhance research opportunities.
Honourable Minister Sh. Naik while highlighting the contribution of Homoeopathy in controlling the pandemic and appreciated the efforts of Council for arranging such a convention amidst this pandemic with proper prescribed precautionary measures. He stressed upon the importance of integrative medicinal approach with Homoeopathy as the need of the hour. He detailed that Ministry of AYUSH implemented this approach to build concrete avenues in medical science for the sake of the ailing humanity. AYUSH systems of medicine are recognized globally and are part of evidenced based medicine. As India is the country with the most homoeopathic medical providers, the Ministry of AYUSH supports all efforts to improve the quality and extent of homoeopathic health care delivery in India. In addition, India is actively promoting the improvement of international relations for transcultural support of AYUSH therapies.

The event included launch of a Homeopathy Clinical Case Repository, CCRH E-library portal and Homoeopathic Information & Documentation Centre (HIDOC) portal. Following CCRH publications increasing clinical and drug research quality and translation of research in clinical practice were also released:

1. Souvenir of the conference
2. Good Clinical Practices guidelines for clinical trials in Homoeopathy
3. Orientation guidelines for community health officers of Homoeopathy at AYUSH wellness centres under Ayushman Bharat scheme of the Government
4. Drugs of animal sources used in Homoeopathy
5. Agro-techniques of medicinal plants used in Homoeopathy
6. Activities and Achievements of CCRH
7. Scientific Framework of Homoeopathy
8. Standard Treatment Guidelines, Volume-3
9. Compendium of Modern nomenclature of Medicinal plants commonly used in Homoeopathy
10. HPTLC atlas of Medicinal Plants used in Homoeopathy

The Council exchanged Memorandum of Understanding for research cooperation with Dr DY Patil Homoeopathic Medical College, Pune and MNR Homoeopathic Medical College, Telangana under the initiative of linking research with education.

Conference sessions
The inaugural ceremony was followed by a panel discussion on Integrative medicine in India: scope and opportunities for Homoeopathy. The participants of the panel discussion were Dr VK Gupta, Dr Raj K Manchanda, Dr Anil Khurana, Dr BN Singh and Dr Sangeeta Duggal. Video messages from Dr Bhushan Patwardhan, former Chairperson UGC was played in the session, where he highlighted how the evolving science of Homoeopathy plays a key role in making Homoeopathy the science of future
which can be best integrated with the existing conventional system to develop patient centric and not a pathy centric treatment models, enhancing care and well-being. Dr Kumar Dhawale, Member, SAB of CCRH also presented his views via a video message highlighting the models of integrated care in clinical, public health and hospitals settings with Homoeopathy and conventional medicines being used in a systematic manner as per patient need to enhance treatment outcomes. During the session, the panellists discussed on various aspects of integrative care including research, clinical practice, art of case taking, outcome assessment, prognosis, referrals and treatment strategies. The existing models of integrative care were discussed as to how these models can be replicated in other parts of the country. The session was coordinated by Dr Bindu Sharma, AD(H) and Dr Divya Taneja, RO(H), CCRH.

The second session of the day was on Homoeopathy for COVID-19 treatment & prevention: research experience. In this session outcomes of 6 studies of CCRH undertaken during the COVID 19 pandemic presented. During the COVID 19 pandemic the teams from CCRH have worked on various aspects of prevention and care, including prevention in containment zones, prophylactic distribution to targeted population inDelhi prisons, Mumbai and Gujarat police. The preliminary data from all these studies was presented and it was identified that Arsenic album 30 provided as a prophylactic had a role to play in mitigating the magnitude of the pandemic in May – October 2020. Treatment studies on COVID 19 infected persons in OPDs, hospitals and ICU settings were presented. Homoeopathic treatment has been identified to be a useful stand alone and adjuvant treatment for patients in these varied settings. Further, studies conducted in Mumbai, Bhopal and Delhi conducted by other organizations were presented. The speakers in the session were Dr Anil Khurana, DG CCRH, Dr Debadatta Nayak, RO(H), CCRH, Delhi, Dr Govindarajan Sankaran, Mumbai, Dr. Bipin Jethani, Associate Professor, Department of Organon of Medicine, Nehru Homoeopathic Medical College & Hospital, Delhi, Dr. Juhi Gupta, Assistant Professor, Department of Physiology, Government Homoeopathic Medical College, Bhopal, Dr Sunita Tomar, Government Homoeopathic Medical College & Hospital, Bhopal, Dr Harleen Kaur, RO(H), CCRH, Delhi, Dr Anupriya Chaudhary, RO(H), CCRH, Delhi, Dr Subhash Chaudhary, Assistant Professor, NIH, Kolkata, Dr Deepi Singh, RO(H), CCRH, Delhi, Dr Suhana P Azis, RO(H), CCRH, Delhi, Dr Ritika Hassija Narula, RO(H), CCRH, Delhi. The session was chaired by Dr Raj K Manchanda, Delhi, Dr Jaswant Patil, Mumbai and Dr MP Arya, Member, SAB, CCRH, Pune. The session was coordinated by Dr Debadatta Nayak and Dr Anupriya.

The second day of the conference had 4 technical sessions. The first session highlighted the industry experience during COVID 19. The industry representatives brought forth how COVID 19 changed the pharmaceutical scenario in the country and the need for the homoeopathic pharmaceuticals to evolve and stay with the times on their own efforts suitably supported with the regulatory and legal provisions in the light of the pandemic and disaster situation. The session was chaired by Dr. JLN Sastry, CEO, NMPB and Dr SP Shani, DDC(I), DCGI, Delhi. The speakers in the session were Dr. Prakash Joshi, Medisynth, Mumbai, Dr. Nishant Tripathi, M. Bhattacharyya & Co. Pvt. Ltd, Kolkata, Dr. Durga Sankar Bhar, Hahnemann Publishing Co. Pvt. Ltd, Kolkata, Dr. Srinivasa Rao Nyapati, Ramakrishna Homeo Stores Pvt. Ltd, Hyderabad and Mr. Nishant Jain, CEO, B Jain Pharmaceuticals. The session was coordinated by Dr. Suhana P.Azis and Sh. Digvijay Verma.
The session on Intra AYUSH collaboration & integrated care had a presentation on Yoga being an inherent component of integrative care particularly for care of COVID 19 patients. The session highlighted integration of homoeopathy in variety of conditions including COVID 19, dengue, hypertension, rheumatological conditions, etc. in OPD, IPD and critical care settings. The session was chaired by Dr K. S. Sethi, Former Advisor (Homoeopathy), Ministry of AYUSH Delhi and Dr RN Wahi, Delhi. The session speakers were Dr. Anasuya B, CCRYN, Delhi, Dr. Praveen Oberai, AD(H), CCRH, Dr. AK Gupta, Homoeopathic Consultant, Delhi, Dr. Vishal Chadha, Senior Homoeopath, Govt., NCT of Delhi, Dr. AK Dwivedi, Prof. and HOD, Dept. of Physiology and Biochemistry, SKRP Gujarati Medical College, Indore and was coordinated by Dr Renu Mittal, RO (H).

In the session on Homoeopathy in public health, the impact of homoeopathic interventions on conditions of public health importance was discussed. Homoeopathy for geriatric population, non-communicable disease prevention, malaria prevention, hematological malignancies and care of malnutrition were discussed by the presentation of data of large-scale public health interventions undertaken by CCRH and other authorities. The session speakers were Dr. Sanjay Gupta, Professor, GHMC, Bhopal, Dr Renu Mittal, RO(H), CCRH, Dr Varanasi Roja, RO(H), CCRH, Dr Vinu Krishnan Medical Officer, GHCC, Kerala and Dr. Chandrashekhar Goda, Mumbai. The session was chaired by Dr Alok Pareek, President, LMHI, and Dr BT Rudresh, Member, BoG, CCH and co-ordinated by Dr Shaji Kumar, RO(H) and Dr Deepti Singh, RO(H).

The session on Homoeopathy for integrative care had presentation on case studies and experiences by practitioners on management of various conditions using Homoeopathy. The speakers highlighted the strengths of Homoeopathy in cancers, haemophilia, Thalassemia, thyroid conditions and psychiatric conditions. The session speakers were Dr Michael Frass, Vienna, Dr To Ka Lun Aaron, Hong Kong, Dr Antara Bannerjee, Kelambakkam, Dr. Tapas Kundu, Nasik, Dr. Shaji Kumar, RO(H), Dr Muktinder Singh, Ludhiana and Dr. Ashok Sharma, Delhi. The session was chaired by Prof C Nayak, Former DG, CCRH Delhi and Dr BL Sherwal, Director, RGSS Hospital, Delhi and coordinated by Dr Varanasi Roja RO(H) and Dr Harleen Kaur, RO(H).

A session on UptoDate was held to apprise the participants about the UpToDate evidence based clinical decision support resource of the Wolters Kluwer. A session on the Homoeopathic clinical case repository was held to sensitize the participants about the repository and encourage them to upload cases treated with homoeopathy in the repository.

Valedictory Session

The valedictory session was presided by Dr Anil Khurana, Director General, CCRH, Dr Raj K Manchanda and Dr C Nayak, Dr RN Wahi and Dr Naval Kumar Verma. Dr Anil Khurana presented the conference recommendations. The students receiving MD scholarship awards and short-term studentship awards in 2019 and 2020 were presented with the certificates. The awardees of the poster and video competitions on myth busting against homoeopathy organized by CCRH in 2020 were also presented.
with certificates. Dr. Rohit Bhandari, Member, Board of Homoeopathic System of Medicine, Delhi presented Dr Hahnemann statuettes for 8 centres of CCRH.

**Recommendations of the conference**

- Integration is not simply co-location of all systems but a wholesome clinical approach for the public health benefit where systems have known limitations.
- Medical pluralism is inbuilt in the health system of India, wherein AYUSH systems, are officially recognized, patronized and integrated along with Allopathy at primary and secondary health care level.
  - But it is more of a parallel health care system, where all systems function as separate components under the umbrella of national health system, whereas the integrative system is where all systems are integrated at all levels, i.e. education, practice and research
- Consensus building amongst health professionals: Strategies to bridge the gap between conventional and AYUSH systems with respect to diversity of fundamental principles and basic approach as these are the main challenges in developing sustainable framework and operational models for educational program, clinical practice and evidence-based research, and standardization.

- Broad roadmap that can be adopted is:
  - Education
    - Objective
- Cross system sensitization
  - Strategies
    - Modification in curriculum with focus on public health subjects, modern pharmacology, critical thinking, adoption of good points of other systems in curriculum without compromising the basic tenants. UG education should have integrated teaching modules.

✓ Practice:
  - Objective
    - Respectful cross referral on basis of system strengths for the maximum clinical benefit of patient
  - Strategies
    - Knowledge of scope and limitation of different systems, promoting referrals, patient’s empowerment, development of standard treatment guidelines.

✓ Research
  - Objective
    - Developing evidence base to integrative medicine and develop treatment strategies.
  - Strategies
    - Promotion of interdisciplinary research, Refinement of biochemical study protocols/reporting according modern as well as Homeopathic principles, testing and creation of replicable models of integrated care.