## INDIAN ASSOCIATION FOR THE STUDY OF TRADITIONAL ASIAN MEDICINE





## NEWSLETTER

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Connecting Systems; Bridging Disciplines Ayurved Unani Siddha Asian Medicine Yoga

"The beauty of interdiciplinary conversation is that the mode of expression is essentially diffrent for each parctitioner, even if ideas are shared."

- Sarah Hall



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#### PRENOTE **IASTAM CONCLAVE & AWARD FUNCTION**

Dr. C. K. Katiyar - President - IASTAM

It gives me immense pleasure to announce that "XIIth IASTAM Oration and Award Function 2022 and Conclave on Multi Targeted Therapeutics in Unani and Avurvedic Medicines and Food Supplements" is going to be held at Jamia Hamdard, New Delhi on 29th and 30th July 2022.

The event would be organised jointly by IASTAM with Dr Sayeed Ahmad as the Organising Secretary at Centre excellence in Unani Medicine (Pharmacognosy of Natural and Pharmacology) and Bioactive Product laboratory of Jamia Hamdard, New Delhi.

Considering importance of Unani Medicine as part of Traditional Asian Medicine, IASTAM Management Committee decided to expand the areas and include Unani Medicine also.

Theme of the conclave includes "Multi Targeted Therapeutics". Very few people know that while researches on this aspect of Ayurveda have drawn attention, similar work has been silently going on in Unani products as well, specially by the academic institutions like Jamia Hamdard.

Therefore, partnering with Jamia Hamdard was a natural outcome of the discussions. IASTAM is thankful to Dr Janab Hammad Ahmad SB, Chief Patron, Chancellor, Prof M Afshar Alam, Patron and Vice Chancellor, besides Prof S M Arik Zaidi, Dean SUMER, Chairman Organising Committee, Prof F J Ahmad Dean SIST and Prof Vidhu Aeri, Dean SPER, Co-Chairman of the Organising Committee.

The theme of multi targeted therapeutics has been carefully selected since plants based products are also known source of Multi Component Botanical Therapeutics (MCBT). Recent advances and applications of Nano technology in the field of Herbal medicine has made it possible at least at the experimental level, to selectively target cancerous cells. Good number of research articles published on Nano formulations of Herbal drugs on multiple products including Curcumin, provide a ray of hope to suffering humanity. Rasaushadhies as well as Bhasma formulations of Ayurveda are also condidered by lot of academicians as ancient examples of application of Nanotechnology and therefore, having potential of targeted therapeutics in conditions like cancers. We are trying to have speakers having good experience in this area during the event.

All the members of IASTAM are requested to register and participate in this important event at Delhi on 29th and 30th July 2022, preferably off line or online, dependimng upon the prevailing situation of Covid 19 pandemic.

For any information please feel free to write to either Dr Sayeed Ahmad Organising Secretary at sahmad jh@yahoo. co.in or Dr Kirti Bhati, Secretary General, IASTAM at kirti4bhati@gmail.com.

Looking forward to your enthusiastic participation in the IASTAM Award Function and conclave at Jamia Hamdard, New Delhi.

## **Expression**

# **Expression**

First of all, I express my sincere gratitude to the esteemed Managing Committee for having faith in me and giving me an opportunity to serve IASTAM India as Secretary General.

In the initial days, as Managing Committee's member under the leadership of Dr. Narendra Bhatt Sir, my perception of IASTAM was an organization of multidisciplinary nature bridging various Traditional Asian Medicine systems. Considering the global health needs in the post pandemic period, organization seems to have greater relevance where it can provide a broader platform for the interaction, development and integration of various Traditional Asian Medicine systems leading to comprehensive health care for the various phases of life which is the very purpose of traditional medicine systems. The month of April witnessed the gracious presence of Prime Minister Shri Narendra Modi at the Inauguration of Global Centre for Traditional medicine at Jamnagar, Gujarat as well as at the Global

AYUSH investment and innovation Summit 2022 at Gandhinagar, Gujarat which in itself is evident enough to establish the fact that Traditional medicine systems are becoming more significant and essential these days with the change in the health paradigm.

IASTAM is a multidisciplinary organization for study of Asian systems of medicine trying to make efforts to encourage and provide platform for interdisciplinary exchanges. The upcoming conclave is an endeavor to fulfill the same.

There are still greater expectations to increase our activities and events which you will find very motivating and enlightening. With your warm support and assistance we shall make an effort to satisfy these needs and extend our reach to greater heights.

**Dr. Kirti Bhati -** Secretary General-IASTAM

### Gratitude

IASTAM India is grateful to the kind gesture of Founder member and visionary leader of IASTAM – Dr. Narendra Bhatt for donating Rs. 2.5 Lacs for proposed publication on Asian Traditional medicine as well as a sum of Rs. 1.8 Lacs for continuing IATAM Yoga Forum – Munchen, Patanjali award . Your contribution is highly appreciated and acknowledged.



## Congratulations!!

J.S. Ayurveda Mahavidhyalaya & P. D. Patel Ayurveda Hospital, Nadiad Gujarat is an instutional member of IASTAM - The institute is managed by Charitable trust - Mahagujarat Medical Society. As per the Gujarat Government Gazette notification April 2022 Government has approved their applicatio to form Maganbhai Adenwala Mahagujarat University and they are being granted status of Private University.

IASTAM wish all the sucess to the Maganbhai Adenwala Mahagujarat University.

## "SUŚRUTA VIJÑĀNĪYAM-2022"









J S Āyurveda Mahāvidyālaya, Nadiad in association with IASTAM India, European Academy of Ayurveda, Birstein, Germany and Ayurveda Point, Italy is going to organize "SUŚRUTA VIJÑĀNĪYAM-2022" an international conference and pre conference workshop during 01/09/2022 to 04/09/2022. The conference and preconference workshop is related to the fields in which Suśruta has major contribution such as Racanā śārīra (Anatomy), Śalya tantra (Surgery), Prasūti tantra evam Strīroga vijñāna (Gynecology and Obstetrics), and Agada tantra (Toxicology).

The theme of this conference is "To explore SUŚRUTA'S view on Racanā śārīra, Śalya tantra, Prasūti tantra evam Strīroga vijñāna, and Agada tantra".

J S Ayurveda Mahavidyalaya cordially invites you to actively participate in this upcoming international conference and join hands with us to effectively explore the robust concepts of Suśruta who is the pioneer of many branches like Racanā śārīra, Śalya tantra, Prasūti tantra evam Strīroga vijñāna, and Agada tantra.

Original full paper related to the themes of the conference are invited from PG, Ph.D. scholars, practitioners, researchers and teachers of all the branches of Āyurveda and allied sciences.

#### Note: Please visit www.nadiadayurveda.org for more details.

Address for communication: J. S. Ayurveda Mahavidyalaya, College road, Nadiad, Gujarat (India) 387001.

Prof. Dr. Ganga R. Hadimani (Organizing secretary) – 08780067570

Prof. Dr. Seetharama Mithanthaya (Co-Organizing secretary) – 09901732256

Dr. Krup Vasavda (Co-Organizing secretary) -09033785940

Mail id- js.int.con2022@gmail.com

News by Prof. Dr. Vidhi Bapna Kumath,

Profesor, J.S. Ayurveda Mahavidhyalaya Nadiad.

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# INTEGRATIVE PERSPECTIVES Ayurveda, Phytopharmaceutical & Natural Products

A MUST-READ BOOK FOR PHARMACY & AYURVEDA EXPERTS, RESEARCHERS, PG SCHOLARS & LIBRARIES

NEARLY 400 COPIES SOLD in 15 months

#### Globalization

#### Qualities- Q factor

- Learning & training, Profession, Practice
- Products/ medicines, Therapy, Services

#### **Ayurved Education**

Modifications for improvement & recognition for advanced development

- Refresh the human resources & skills
- Reshape infrastructure
- Multidimensional consideration of ground realities
- Defined Roadmap

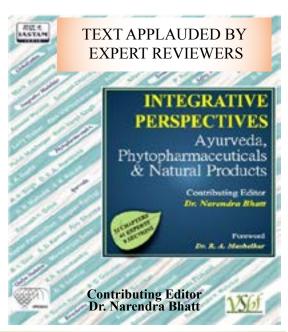
#### Shalya Shalakya

- Integration of medical and surgical procedure
- Extension & expansion of Ksharsutra, Non-surgical process, Fracture, Agnikarma, Ophthalmology, Marma chikitsa Economic, Reliable and Effective solutions Health Care Delivery

#### **Integrative modalities**

- Systemic approach to reshape- Shashtra with science
- Understand the medical challenges
- Consultative & interactive meets
- Recognize epistemological variances & overlapping objectives
- Research platforms & modalities
- Regulatory processes &mechanisms

**Anthropology: Humanities -Social Dimension** 



41 Experts & Contributing Editor

9 Sections | 51 Chapters

Integration - Connecting the dots, Applying Knowledge from one subject to another and Discovering Innovative

Acceptance of limitations, Change in attitudes Eagerness for adoption of new approach

Major Hurdles To INTEGRATION

Protectionism | Dogmatism | Technicalities

Lack of Clear Accountability

#### **NEW APPROACHES**

#### EVA Model

Evidence -Validation
- Acceptance For clinical studies in Ayurveda

#### MATRIX MODEL

Product development, Standardization, Clinical Validation

#### Rasashashtra-Ayurvedic Alchemy

- Literary, Historical, Translational, Interpretational review
- Identity, Information, Sourcing, Testing & availability of substances
- Network of experts, academician, researchers, cross faculty, institutes for preparation
- Centralized IT based documentation of experiences
- Awareness- clear differentiation as metals medicine and heavy metals
- Identifying Global challenges
- Mission mode major projects with network modalities
- Interaction & direct involvement of the industry
- Regulatory Advisory- self regulation & acceptance
- Awards & rewards with deliverable outcomes

#### Phyto-pharmaceutics, Standardization

- Authentication & identity of Raw materials
- Synergy
- Process standardization
- Technology integration
- Genetic- biotechnology
- Biological standardization
- Novel packaging
- Therapeutic relevance

#### **Drug Development**

- Novel approaches- Analytics, pharmaceutics & standardization
- Expertise in molecular & biochemical pathways, system biology
- Diseases specific research capabilities for clinical studies
- Support of IT, computational, statistical & engineering skill

#### Safety, Regulation

- Respecting Knowledge
- Regulatory strategy- Ayurveda, Pharmaceuticals and Natural products
- Relook the categorization, Quality parameters, safety & claims and efficacy of the products

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Review- It is a unique and landmark book as it brings the collective academic and research experiences of 41 experts representing Ayurveda, Phyto pharmaceuticals, and Natural products. It is the first text of its kind to pursue interdisciplinary approaches. It is evident, in a way this book is written, that most authors are academics, researchers, practitioners, and policymakers. This provides readers with a unique insight into research and theory with enough technical vocabulary and understanding that is practice-orientated and succeeds in "opening and explaining novel integrations perspectives for Ayurved, Phytopharmaceuticals & Natural Products". Each chapter includes critical-thinking exercises

The Chapters by Contributing Editor provides Unprecedented Depth and Suggestions and Solutions for Integrative Research Modalities. The Text Highlights

- Indicates Innovative Ideas
- Explains Modalities for integration
- Relates Basic Principles of Ayurveda to Modernity
- Suggest Strategic Research Approaches
- Relates Basic Needs
- Address Issues of Shastra & Science rather than Shastra v/s science
- Depicts Huge Potential of Ayurveda to offer Innovative Drug Discovery Strategies

#### Dr. Manasi Deshpande,

Professor and HOD, Dravyaguna Vigyan College of Ayurved, Bharati Vidyapeeth (Deemed to be University), Pune

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## Announcement



IASTAM Conclave 2022, New Delhi, India

July 29-30, 2022



# CONCLAVE ON MULTI-TARGETED THERAPEUTICS IN UNANI AND AYURVEDIC MEDICINE & FOOD SUPPLEMENT

#### **ORGANIZED BY**

Centre of Excellence in Unani Medicine (Pharmacognosy and Pharmacology) and

Bioactive Natural Product Laboratory, School of Pharmaceutical Education and Research,
Jamia Hamdard, New Delhi, India
(NIRE RANK L PHARMACY INSTITUTE OF INDIA)

www.jamiahamdard.edu

#### IN ASSOCIATION WITH

Indian Association for the Study of Traditional Asian Medicine IASTAM, India, Pune http://www.iastamindia.org

XIIth IASTAM oration and award function 2022 and Conclave on Multi-Targeted Therapeutics in Unani and Ayurvedic Medicine & Food Supplements (IASTAM 2022) will be organized by Centre of Excellence in Unani Medicine (Pharmacognosy and Pharmacology) and Bioactive Natural Product Laboratory, Jamia Hamdard, New Delhi, India in association with Indian Association for the Study of Traditional Asian Medicine, IASTAM, India on July 29-30, 2022 at New Delhi, India.

The conference will be focussed on Traditional Medicine with special emphasis on multi-targeted therapeutics in Unani and Ayurveda for Synergistic actions and on scientific validation of traditional claims for development of quality products from traditional medicine and medicinal plants. It will also discuss several regulatory issues highlighting importance of Traditional Medicine, medicinal plants and food supplements in development of scientifically validated products for targeted therapeutics. This will provide an ideal platform to the participants to present their research work, interact, debate and disseminate ideas amongst the distinguished professionals, eminent scientists, technologists, industrialists and the traditional health care professionals. On behalf of the organizing committee and IASTAM, it is our pleasure to invite you to participate in this congress and take advantage of the golden opportunities.

#### JANAB HAMMAD AHMAD SB

Chief Patron, IASTAM Conclave 2022 | Chancellor, JH

#### PROF. M AFSHAR ALAM

Patron, IASTAM Conclave 2022 | Vice Chancellor, JH

PROF SM ARIF ZAID

Dean SUMER | Organizing Chairman

PROF VIDHU AERI

Dean SPER | Co-Chairman

PROF F J AHMAD

Dean SIST

DR. SAYEED AHMAD

Organizing Secretary, IASTAM Conclave 2022

Coordinator: CoE Unani Medicine and Head,

Food Technology, JH

DR. C. K. KATIYAR President, IASTAM -India,

CEO Emami Ltd | Organizing Chairman

Dr. KIRTI BHATI Secretary General,

IASTAM -India, | Co Chairman

Shri GIRISH PARIKH

Treasurer, IASTAM -India | Co Chairman

DR. NARENDRA BHATT

Chairman, Scientific Committee

**IASTAM Conclave 2022** 

## Announcement

Jamia Hamdard: Established in 1989, Jamia Hamdard (JH) "The Institute of Eminence" as recommended by Govt of India, is an institution of higher education located in New Delhi, India. It is a government-funded Deemed to be University primarily known for its Pharmacy, Medicine and Engineering programs. Jamia Hamdard is ranked among top 20 Universities of India by the National Institutional Ranking Framework (NIRF), Govt of India and has been accredited in 'A' grade by the National Assessment and Accreditation Council (NAAC) of India. The University offers graduate and postgraduate programs in Medicine, Pharmacy, Unani Medicine, Nursing, Science, Computer Applications, Management, Allied Health Sciences, Law and other disciplines. JH is pioneer in initiating the integrated research in the modern and traditional streams of science.

School of Pharmaceutical Education and Research (SPER) is one of the oldest and most reputed Pharmacy Institutes of India and has been ranked #1 amongst the Pharmacy Schools of the country (NIRF 2017, 2019, 2020, 2021, Ministry of HRD, Govt. of India). Currently, the school offers post-graduate and PhD programs in all major branches of pharmaceutical sciences in addition to diploma and undergraduate courses in Pharmacy. The School possesses advanced infrastructural facilities including a well-equipped instrumentation center having TEM, NMR, LC-MS/MS, GCMS, HPLC, HPTLC, SFE etc., and other state-of-the-art laboratories such as Bioactive Natural Products Laboratory and Nanomedicine Laboratory, among others. All the four departments of SPER are DST-FIST sponsored and are actively involved in research as evident from their publications in reputed journals.

Centre of Excellence in Unani Medicine &Bioactive Natural Products Laboratory (BNPL) is a wellequipped state of the art laboratory under Department of Pharmacognosy and Phytochemistry (DST FIST and UGC SAP-II sponsored department) involved in research on metabolomics, quality control, monograph development, hyphenated chromatography, bioautography, pharmacokinetics and stability studies of herbal drugs and formulations. Recently, it has been granted Rs 10.0 crore for development of Centre of Excellence in Unani Medicine (Pharmacognosy and Pharmacology) from Ministry of AYUSH, Govt of India to carryout advanced research on Unani Medicine in collaboration with School of Unani Medicine Education and Research (SUMER), Jamia Hamdard, It has research collaborations with Industries (Hamdard, Dabur, Aimil, etc) and educational institutions in India and abroad (NCNPR, University of Missisipi, USA;

University of Khartoum, Sudan; etc). For further details, please visit www.jamiahamdard.edu, www.bnpl.org.in.

Indian Association for the Study of Traditional Asian Medicine [IASTAM – India], Established in 1981, over 40 years is committed to study and promote AYUSH – Ayurveda, Yoga, Unani, Siddha & Homeopathy – the Indian Systems of Medicine for their rightful place in National & Global Health & Medical Care. IASTAM provides an interdisciplinary platform to bring together all Traditional Systems of Medicine for integrative dialogue with other disciplines and policy makers to develop and strengthen value for its effective use.IASTAM India also emphasizing research and development in the field of Indigenous systems of Medicine especially for Traditional Asian Medicine using interdisciplinary approaches to provide scientific basis to their claims.

Major Highlights of the Conclave Includes Studies on Traditional Medicine and Dietary Supplements:

- >> Scientific validation of traditional claims and drug discovery
- >> Pharmacological evaluation of efficacy and safety on formulations and constituents
- >> Identification and Quality control of medicinal plants and other traditional resources
- >> Chromatographic analysis, HPTLC, metabolomics, network pharmacology, pharmacokinetics and stability studies of raw materials and formulations
- >> Interdisciplinary Integrative approaches for promotion and development including detoxification and modification of dosage forms
- >> Multitargeted synergy based approaches in drug development and Phytopharmaceuticals
- >> National and international regulatory needs for current global market, IP rights and patents
- >> Clinical evaluation and Pharmacovigilance studies
- >> Studies on dietary supplements, nutraceuticals and functional foods.

**Workshop 1 :** Manuscript, Patent & Project Writing for AYUSH Professionals

**Workshop 2 :** HPTLC & Bioautography in Scientific Validation and Quality Control of AYUSH Medicines

**Workshop 3 :** Clinical Study Design, Protocol Writing and Regulatory Requirement for AYUSH Medicine

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#### **REGISTERED**

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## CONCLAVE ON MULTI-TARGETED THERAPEUTICS IN UNANI AND AYURVEDIC MEDICINE & FOOD SUPPLEMENT

#### **REGISTRATION DETAILS**

CONFERENCE REGISTRATION FEE (NON-REFUNDABLE)



Category	National (INR) upto 30th June 2022	Foreign(USD) upto 30th June 2022
IASTAM Members	1,000	100
Non-members (Academia/Industry)	2,500	250
Students/ Research Scholars (ISE/SFE Members)	1,500	150
Spot registration-for all (After 30th June, 2022)	3,000	300
Accompanying person	1,000	100

PRE-CONGRESS WORKSHOP (OPTIONAL) : REGISTRATION FEE

Student Delegates: INR. 500/- Foreign Nationals: USD 50

#### **IMPORTANT DATES**

Abstract submission site opens : 15th May, 2022
Abstract submission deadline : 30th June, 2022
Registration deadline : 30th June, 2022

Poster/Oral Presentations : 30th July, 2022

## PARTICIPATE AND GET TO KNOW THE SCIENCE OF AYUSH

#### FOR FURTHER DETAILS VISIT AT:

www.bnpl.org.in, www.jamiahamdard.edu,

www.iastamindia.org

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Views and opinions expressed in different articles are entirely of the writers and authors

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To,