



**Chettinad**

Academy of Research & Education  
(Deemed to be University Under Section 3 of the UGC Act 1956)

Accredited by NAAC with 'A' Grade



**Chettinad**  
Hospital & Research Institute

# National conference on "Alcohol in Health, Disease and Research" (AHDR-2019)



**Dates** : 26 & 27 June, 2019

**Venue** : Chettinad Health City, Kelambakkam, Kanchipuram Dist., Tamil Nadu.

## Organized by

Department of Pharmacology

Chettinad Hospital & Research Institute

Rajiv Gandhi Salai, OMR, Kelambakkam, Kanchipuram Dist., - 603 103 Tamil Nadu.

[www.chettinadhealthcity.com](http://www.chettinadhealthcity.com)

# National conference on "Alcohol in Health, Disease and Research" (AHDR-2019)

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Dr. G. Naga Karthi Ram

All M.Sc Clinical Research Students

**Department of Pharmacology**

**National conference on  
"Alcohol in Health, Disease and Research"  
(AHDR-2019)**

26 - 27 June, 2019

**Invitation**

We cordially invite you for the National conference on " Alcohol in Health, Disease and Research " (AHDR) to be held at Chettinad Hospital and Research Institute, Chettinad Health city, Kelambakkam, Kanchipuram Dist, on the 26th & 27th of June 2019.

The organizing team looks forward to your active participation and support to conduct this conference successfully.

We hope you will benefit from the conference and enjoy the ambience & hospitality of our institute.

**A hearty welcome to you ALL!!**

**Faculty of Department of Pharmacology,**

Chettinad Hospital & Research Institute,  
Kelambakkam, Kanchipuram Dt.,  
Tamilnadu 603103.

Telephone: +91 (0)44 4742 9210 / 9211.

Email: [chriahdr19@gmail.com](mailto:chriahdr19@gmail.com)

Website: [www.chettinadhealthcity.com/conference](http://www.chettinadhealthcity.com/conference)

## Scientific Program - 26<sup>th</sup> & 27<sup>th</sup> June 2019

The conference will include lectures, panel discussion, paper presentations, poster presentations, Skit & Quiz. Prizes will be awarded to the best performers in Oral and poster sessions, Skit & Quiz.

The conference will focus on the pathogenesis of alcoholism, recent advances in the management and prevention, research so far conducted on alcoholism, how alcohol affects health as a whole as well as its contribution to the maintenance of health.

### Submission of abstracts: General guidelines

The abstract should be sent by e-mail attachment to [chriahdr19@gmail.com](mailto:chriahdr19@gmail.com)

Please specify the preferred mode of presentation i.e. oral or poster. Abstracts not selected for oral presentation may be accepted for poster presentation as decided by the scientific committee.

Kindly follow the format for abstract as given below

- Number of Words : 250 words
- Font: Times New Roman, 12, Regular
- Software: Microsoft Word 2010 or earlier versions

#### Abstract

Title

Name of the authors (Name, Initials; do not write Dr or designation, underline the presenting author)

Institute

Objective/s

Methodology

Results

Conclusion

Mode of presentation preferred: Oral / Poster

**-Do not Exceed 250 words -**

## Note:

1. Pre-clinical or clinical, research work carried out on alcohol and alcoholism can be sent.
2. Only unpublished original research articles will be accepted.
3. The last date for receiving abstract is 10.06.2019
4. Poster should fit within 1m x 1m area.
5. The final decision regarding selection of an abstract and the mode of presentation rests with the scientific committee.
6. Oral and poster session will have first, second and third prizes.

### Guidelines for Skit

- Should focus on the theme of the conference
- Duration: 20 Min.
- Should not use unparliamentary words
- The costumes should be decent

### Guidelines for Quiz

- A team of 3 members from each institute can enroll
- Only one team from each Institute can participate
- A preliminary written test will be conducted.
- A total of 6 teams will take part in quiz
- Quiz will be conducted in 3 rounds

### Registration Fee

Category	Till 31 <sup>st</sup> May 2019	From 1 <sup>st</sup> June to 15 <sup>th</sup> June 2019
Faculty	Rs. 1500	Rs. 2000
UG / PG / PhD *	Rs. 1000	Rs. 1500
Associate Delegate	Rs. 1000	Rs. 1000
Spot Registration	Rs. 2000	

- Registration fee includes breakfast, lunch and snacks on 26 and 27. 06. 2019
- (\*) Enclose a bonafide certificate from HOD / Head of the Institution stating that you are an undergraduate student, postgraduate student or PhD scholar
- Associate Delegates are not entitled to receive any delegate kit
- Payments to be made ONLY by demand draft in favor of "**Chettinad Academy of Research & Education**", payable at Kelambakkam.

Completed registration form and demand draft should be sent to the address given below:

#### Organizing Secretary

National conference on "Alcohol in Health, Disease and Research"

Department of Pharmacology

Chettinad Hospital and Research Institute

Chettinad Health City, Kelambakkam, Kanchipuram Dt, Tamil Nadu 603103.

For office use only			

**National conference on  
"Alcohol in Health, Disease and Research"  
June 26 & 27, 2019**

**Conference Registration Form**

Name:			
Designation:		Age (yrs)	
Address with pin-code:			
Gender (Male /Female)		Diet (Veg / Non-veg)	
Email ID:			
Phone No. with STD code		Mobile No.	
<b>Category of Delegate:</b> (Please encircle the appropriate category) Faculty / Clinician / UG / PG / PhD /Scientist / Associate delegate			
Accommodation required	Yes /No; If yes, please send the accommodation form.		
<b>Payment Details</b>			
DD No.*		Date	
Bank			
Registration	Rs.	Accommodation	Rs.
Signature		Date	

\* DD should be drawn in favor of "**Chettinad Academy of Research and Education**" payable at Kelambakkam.

Combined DD may be sent for conference registration and accommodation. UG, PG students and PhD scholars should attach a bonafide certificate from the Head of the Department.

For office use only			

**National conference on  
"Alcohol in Health, Disease and Research"  
June 26 & 27, 2019**

**Accommodation Form**

Name:			
Designation:		Age (yrs)	
Postal address with pin-code:			
Gender (Male / Female)		Diet (Veg / Non-veg)	
Email ID:			
Phone No. with STD code		Mobile No.	
Dates required	From	To	
Category	Delegate	Associate Delegate	

Limited accommodation will be provided in the Chettinad Hospital and Research Institute Campus at the rate of Rs. 750/- per day per person. The last date for sending the request for accommodation is 15.06.2019 along with the DD. The request for accommodation can also be communicated by E-mail to [chriahdr19@gmail.com](mailto:chriahdr19@gmail.com)

## Details of Hotels near Chettinad Health City

### Tariff discounted specially for conference delegates

#### CHC campus nearby : Hotel Accommodation

Hotel Name & Location	Room Type	Complementary Services	Chettinad Tariff / Day		
			Tariff	Tax	Total
Hotel Southern Residency Kelambakkam OMR	Studio	Break fast			1,600
	Delux Single				2,000
	Delux Double				2,500
Gokulam Park ( Sabari Classic ) Navalur, OMR	Executive Single	Break fast Wi Fi Health Club Fitness Center Swimming Pool			3,000
	Executive Double				3,500
	Suite Double				5,500
Days Hotel Padur, OMR	Standard	Break fast Wi Fi	3,500		3,500
	Delux		4,500		4,500
	Suite		7,000		7,000

Delegates can book accommodation in hotels on their own. The tariff given is specially discounted for conference delegates.



## Important Contact personnel

	Name	Email	Phone No.
Registration & General queries	Dr. Anu Dr. Duraivel Dr. Tanuja Lella	mahalinganu@gmail.com drvlmurugan@gmail.com tansubbu@gmail.com	9538085362 9840319516 9444519698
Travel and Transport	Dr. Venugopala Rao Konda Dr. Abinaya	venupharma@gmail.com dr.abi.smc@gmail.com	9790805289 9003011630
Accommodation	Dr. Maignana kumar Dr. Anu Dr. Naga karthi Ram	drmaignanakumar@gmail.com mahalinganu@gmail.com gnk1507@gmail.com	9750730600 9538085362 9952415735
Abstracts of papers & Souvenir	Dr. Madhavi Dr. Saradha Dr. Nasrin Nisha	drmadhavieerike@gmail.com saradhachoks@gmail.com shiamsherin@gmail.com	9941476332 9842936511 9894539933

## Important dates

National Conference:	26 & 27 June 2019
Early bird Registration:	31 May 2019
Last Date for Registration:	15 June 2019
Last Date for Submission of Abstracts:	10 June 2019

### Note:

- The Conference Registration, Accommodation forms are also available online at [www.chettinadhealthcity.com/conference](http://www.chettinadhealthcity.com/conference)
- Photocopies of forms can be used for application.
- All updates and announcements will be available on the conference website.

## Chettinad Health City

Chettinad Health City (CHC) is a state of the art tertiary care facility housed in a sprawling hundred acre campus, located at Kelambakkam along the IT corridor of Chennai with a built up area of over 1.2 million sq. ft., conforming to international standards in health care.

CHC houses a medical college, tertiary care teaching hospital and super specialty hospital, a nursing college, a dental college, Department of Allied Health Sciences, a community center and several residential complexes.

Chettinad Academy of Research and Education is an integral part of CHC taking care of medical education and research.

Chettinad Hospital & Research Institute (CHRI) is a major component of CARE. With its ultra modern infra structure and a team of highly qualified and experienced faculty it aims to bring out the best in every student.

### Department of Pharmacology

The Department of pharmacology in CHRI not only conducts different UG programs but also PG programs – PhD in Pharmacology, MD Pharmacology and M.Sc in Clinical Research and Experimental Medicine. The Department has already successfully conducted a National Seminar on Clinical Research- An Overview in 2009, Southern Regional Indian Pharmacological Society Conference in 2012, Advanced Workshop on Bioavailability / Bioequivalence (BA/BE) Studies in 2015 and Recent Advances in Cancer Research and Therapy in 2016.

### Reaching Chettinad Health City

CHC is well connected by air, rail and road. It is about 39 kms from Central Chennai just off the East Coast Road that connects Chennai with Pondicherry and easily accessible by road from the city. It is in half an hour drive from the Chennai International Airport and 60-90 minutes from the Central Railway Station.



### Places of interest near Chettinad Health City.

- Mahabalipuram, a place of historical importance situated on the Coromandel Coast facing the Bay of Bengal. The sea port in mahabalipuram was established during the 7th and 10th centuries of Pallava dynasty and it is known for its unique rock architecture (25 km from CHC)
- Crocodile park which houses more than 1000 different types of crocodiles. (15 km from CHC)
- Dakshinachitra, a traditional and unique heritage village which is sustaining the vanishing traditional lifestyles of south India alive. (8.7 km from CHC)
- Muttukadu boat house offering rowing, wind surfing, water skiing, and speedboat riding. (6.7 km from CHC)

# Alcohol: A Short History

Fermented beverages had been in use in early civilization and there is evidence for the use of an alcoholic drink in China around 7000 B.C. In India, an alcoholic beverage called sura, distilled from rice, was in use between 3000 and 2000 B.C.

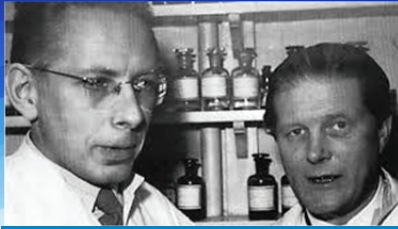
A wine goddess was worshiped by the Babylonians as early as 2700 B.C. In Greece, one of the most popular alcoholic drink was mead, made from honey and water. Warnings against excessive drinking are mentioned in Greek literature.

The Native americans developed many alcoholic beverages from corn, grapes or apples, called "chicha"

The medicinal use of alcohol was recognized in the sixteenth century from when it has been used as "spirit".

Misuse of alcohol dates back to its origin of alcohol itself. The misuse leading to addiction and dependence has affected mankind both at the individual level and society at large.

This conference is an attempt to create awareness among the youngsters how intelligently one can prevent oneself from the ill-effects of alcohols.



Eric Jacobsen (Right) and Jens Hald.

The pharmacological agents used in the treatment of alcoholism are:

1. **Disulfiram:** Introduced through a serendipitous discovery in 1947 at the Royal Danish School of Pharmacy in Copenhagen, Denmark, by Danish researchers Eric Jacobsen and Jens Hald.
2. **Acamprosate:** Calcium salt of N-acetyl-homotaurine, a synthetic analog of the endogenous amino acid taurine, developed by Lipha, a subsidiary of Merck KGaA and introduced in 1989.
3. **Naltrexone:** Synthesized in 1963 by Endo Laboratories, a small pharmaceutical company in New York City.

### **Countries wich implemented alcohol prohibition:**

- India - states of Bihar, Gujarat, and Nagaland as well as in the Union Territory of Lakshadweep.
- Afghanistan, Brunei, Kuwait, Libya, Saudi Arabia, Somalia, Sudan and Sharjah.

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