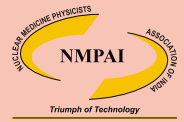




MANIPAL
ACADEMY of HIGHER EDUCATION
(Deemed to be University under Section 3 of the UGC Act, 1956)



4th Annual Conference of

NMPAICON - 2020

Nuclear Medicine Physicists Association of India

29th Feb & 1st March 2020

Venue : Sharada Hall, MCHP , MAHE, Manipal, India

**“Advancements of Nuclear Medicine:
Prospects & Challenges**



**MANIPAL COLLEGE
OF HEALTH PROFESSIONS
MANIPAL**
A constituent unit of MAHE, Manipal



Nuclear Medicine Physicists Association of India (NMPAI):

Nuclear Medicine Physicist Association of India (NMPAI) is a professional body of Nuclear Medicine and Molecular Imaging professionals in India established in 2007. More than 300 practicing members are a part of this association. The members together work to protect, safeguard the interests of the nuclear medicine personnel

Triumph of the technology is the motto of NMPAI. The major purpose of NMPAI is:-

- To promote, protect and safeguard the interests and future of the Nuclear Medicine Physicists/ Scientists/ Technologists fraternity and fulfill duties towards the society.
- To undertake scientific projects & knowledge based activities for the advancement of Medical Radioisotope technology, Radiopharmacy & Radiation protection techniques
- To institute, encourage, develop and progress all kinds of scientific research relating to Medical Radioisotope technology, Radiopharmacy & Radiation protection techniques.

Manipal Academy of Higher Education (MAHE) Manipal

The foundation of Manipal was originated back in the year 1956 with the beginning of Kasturba Medical College at Manipal located in Udupi District, Karnataka State of India. Manipal became Deemed to be University in the year 1993 under the name Manipal Academy of Higher Education (MAHE). Currently, at Manipal over 28,000 students from 57 different nations live, learn and play in the sprawling University town. It also has nearly 2500 faculty and almost 10000 other support and service staff, who cater to the various professional institutions in health sciences, engineering, management, communication and humanities which dot the Wi-Fi-enabled campus.

MAHE has off-campus in Mangalore and Bangalore, and off-shore campuses in Dubai (UAE) and Melaka (Malaysia). The Mangalore campus offers medical, dental, and nursing programs. The Bangalore Campus

offers programs in Regenerative Medicine. The Dubai campus offers programs in engineering, management and architecture, and the Melaka campus offers programs in medicine and dentistry.

Manipal Academy of Higher Education has been given the status of “Institute Of Eminence” in the year 2018 by MHRD, Government of India. MAHE ranked 751-800 in the prestigious QS World University Ranking 2019 and No. 1 in the country among Private Universities. MAHE was ranked 71st globally in Sub urban category and 221 in the overall category in the prestigious UI Green metric world university rankings 2017. MAHE retains the No. 2 position among institutions in India and is the greenest campus among private institutions.

Manipal College of Health Professions (MCHP):

School of Allied Health Sciences now Manipal College of Health Professions (MCHP) was established in 1999 as the first institution in India exclusively dedicated to the education of allied health professionals. The school envision in training healthcare professionals who can create a difference in the quality of life of individuals, both physically and mentally. The institution offers Bachelors, Masters and Doctoral degree programs. It is attached to Kasturba Hospital, one of the best tertiary care hospitals of southern India.

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College of Pharmacy, Oklahoma City

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Department of Nuclear Medicine, PGIMER, Chandigarh
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Registration Fee Details

Delegate Type	Early Bird Registration	Late Registration	Spot Registration
NMPAI Life Members (LM NMPAI)	₹3500/-	₹4500/-	₹6000/-
Non- members	₹4000/-	₹5000/-	₹6500/-
Accompanying person	₹2000/-	₹2500/-	₹3500/-
Students / ResearchScholars*	₹2000/-	₹2500/-	₹3500/-
MAHE-Alumni without NMPAI member **	₹4000/-	₹5000/-	₹6500/-
MAHE Alumni with NMPAI Life Membership	₹3000/-	₹4000/-	₹5500/-
Trade delegate	₹20000/-	₹25000/-	₹30000/-
Foreign delegate	120USD	145USD	200USD

Early Bird Registration (upto 15th November 2019)

Late Registration (upto 8th December 2019)

For Online Registration

<https://conference.manipal.edu/NMPAICON-2020/RegDetails>

Note:

1. Students & Research Scholars has to download the format and submit requisite Certificate duly signed from Principal / Dean of College / Head of unit through mail or to submit at the reception desk of conference venue.
2. (*) Students registration fees may be considered for reimbursement by the organizing committee at appropriate time.
3. (**) MAHE Alumini without NMPAI membership Category includes the NMPAI life membership of Rs 1000/- (Rs one thousand only) . He/ She will get NMPAI Life member Certificate through mail / Courier after filling requisite form.
4. Refund or reimbursements if any will be settled after the conference only.
5. Accompanying persons will get all the privileges except Conference Kit & Certificate.

A b s t r a c t S u b m i s s i o n

TRACKS

The Track category is the heading under which your abstract will be reviewed and later published in the conference printed matters if accepted. During the submission process, you will be asked to select one track category for your abstract.

Topic 1: Nuclear Medicine Clinical Practice: New technological advancements and challenges associated

Topic 2: Nuclear Medicine Education: Developments and challenges

Topic 3: Radiopharmacy

Topic 4: Radiation protection and dosimetry in nuclear medicine

Topic 5: Nuclear medicine physics and instrumentation

Topic 6: Miscellaneous

Guidelines For Submission

Please read the submission rules before submitting an abstract.

1. The presenting author is required to ensure that all co-authors are aware of the content of the abstract before submission.
2. Abstracts must be submitted as a single PDF file of size not exceeding 1 MB using our online abstract upload and submission form.
3. Abstract submission will only be allowed after successful registration and payment.
4. Abstracts must be allocated to a specific Track from the list given above.
5. Preference for oral or poster presentation should be mentioned by the applicant in the abstract. However the final decision on the presentation format will be made by the Scientific and Organizing Committees.
6. Only one abstract submission will be allowed through one registration I.D.
7. The abstracts accepted for presentation in the conference will be published in the conference souvenir.
8. Please note the submitting author will receive all correspondence about the abstract so we advise that the submitting author details that are entered are the same details as those of the presenting author.
9. Abstracts will not be edited. Authors are responsible for any spelling, grammatical or typographical errors contained in the submitted abstracts.
10. Abstracts may not be edited/updated after final submission. If you have any queries or problems with abstract submission, please do not hesitate to contact us by email to nmpaicon2020@manipal.edu .Please quote your conference registration number if you already have one.
11. Please note that abstracts must be submitted before the deadline in order to be sent to review for inclusion in the Scientific Program.

Abstract submission details:

<https://conference.manipal.edu/NMPAICON-2020/Abstract>

HOW TO REACH MANIPAL

Manipal is well connected by road, rail and air. There are two main cities close to Manipal that serve as entry points - Udupi and Mangalore. Udupi is 5 km from Manipal and Mangalore is 65 Km away.

Nearest Railway Station: Udupi railway station is located just about 4 kilometers from Manipal city and is well connected with all major cities of India.

Nearest Airport: Mangalore airport is about 60 kilometers by road from Manipal and it is an international airport well connected with Mumbai and Bengaluru.

Nearest Bus station: Manipal TC / Udupi KSRTC Bus stand

PLACES TO VISIT

Udupi (also spelled Udipi) is a city in the southwest Indian State of Karnataka. It is the headquarters of Udupi District. Udupi is notable for the Krishna Temple and lends its name to the popular Udupi cuisine. It is situated about 60 km north of Mangalore and about 422 km northwest of Bangalore.



Udupi Sri Krishna Matha is a famous Hindu temple dedicated to Lord Krishna located in the town of Udupi in Karnataka, India.

Malpe beach

It is around 10 km from Manipal. The beach is clean, peaceful and beautiful. There is a famous beach resort, which serves delicious food. The resort hosts some spectacular beach dance parties and provides excellent accommodation to visitors.



Kaup beach

The lighthouse at this beach is famous and is not very crowded. At a distance of 15 kilometres from Manipal, The light house, built by British in 1901, is located on the shores of Arabian Sea.



St. Mary's Island

This is a very beautiful island which can be reached from a place very near to Malpe beach. It is a small island and around 2 hours can be used to explore it before the ferry takes you back. St. Mary's isles are group of islands accessible by ferry from Malpe. Vasco da Gama is understood to have touched the island in 1498 before he reached Calicut.



Karkala

Karkala is a historical town and for the Jains, a famous pilgrim centre. The famous single stone 42-foot (13 m) statue of **Gomateshwara** (Lord Bahubali) is located here. The town is only about 40 kilometres from Manipal. The 45-foot tall statue weighs about 80 tons. The size of the statue makes it imposing as it is 300 feet and rests on granite rock. A Jainking erected the statue in 1432 in memory of Bahubali (the first Tirthankara) who renounced the world at his most victorious moment. Across this image is a Jain 'Basadi' known as 'ChaturmukhaBasadi' which is built out of granite. In front of this temple, there is a beautifully carved pillar called Manasthamhha which is nearly 50 feet high. It is the most beautiful and tallest of 11 Manasthambhas. There are 18 temples in Karkala.



Agumbe

Agumbe is a hill station which can be reached by bikes or cars. The best part of the trip to Agumbe is the ride. Beautiful sceneries on both sides will keep company all along the way. This place is about 45 km from Manipal. Agumbe is one of the highest peaks of the Western Ghats located about 60kms from Udupi. Situated at a height of 830 metres from sea level, it overlooks the Arabian Sea. A number of waterfalls can be seen on entry into the forest area. OnakiAbbi, Barkana falls, and Jogigundi falls are the more popular ones. Trekking on NishaGundi&Barkana falls is a thrilling experience. Agumbe receives the highest rainfall in the Karnataka state. Driving up to Agumbe is an exhilarating experience, as there are 18 hairpin curves to be negotiated with. The drive is made exciting by the lion -tailed black Macaques (monkey) that keep popping up every now and then.

Kudremukh

Some 30 km from Karkala, Kudremukh is again a pleasure ride. The best thing about the trip is the ride. Kudremukh literally mean Horse face. It is so called, for its mountain ranges look like the face of a horse. This is the largest reserve of a tropical wet evergreen forest in Karnataka.



Turtle Bay

Turtle Bay is a beach resort. A short distance away from the resort, on the Highway, lies a beautiful stretch of road with the sea on one side and backwaters on the other. This stretch measures a few kilometres and is a rare sight. The scenic beauty of the Arabian Sea, the calm backwaters of the River Sowparnika, breathtaking nature walks, treks along the scenic coast, clean water for snorkelling, scuba diving and swimming.



Murdeshwar

Home to a huge Shiva statue, this place is another 40 km from Turtle Bay. It can be visited on the way to Gokarna or Goa. The sea is an intrinsic part of the temple at Murudeshwar. The sea on three sides surrounds the temple towering on the small hill called KandukaGiri. Two life-sized elephants in concrete stand guard at the steps leading to the temple.



Jog Falls

This is India's highest waterfall and is about three hours by road from Manipal. The best time of the year to visit these falls is during monsoons, preferably July and August. The flow of water is restricted by the dam during the rest of the year.



Gokarna

Just a few km off the National Highway 17, after a place called Honnavar, is a beautiful tourist centre known as Gokarna. It has a famous beach called the 'OM' beach. This beach gets its name from its shape which makes an 'OM' like peripheral. With its narrow streets, traditional houses and temples.



Mangalore

About 70 kilometres from Manipal is perhaps the best coastal city of the region. The drive is about an hour and half. This is a place with everything nice. Nice beaches, nice temples, nice churches, nice Mangalorean food and of course, nice people.



Coorg

Coorg is situated on the Western Ghats in Karnataka. For those interested in adventure, it is an absolute treat. There is trekking, golfing and angling (Mahaseer too!) options available. Religious trips abound on Hindu and Buddhist circuits. Family getaways can be easily arranged. You can also relax your body and mind with special Ayurvedic massages.



Goa

The most popular tourist destination is just five hours by train from Manipal. Indeed, Goa needs no description. It is a well-known place.



Kerala

The border of Kerala is just 75 km from Manipal. The 300-year-old Bekal Fort, shaped like a giant key-hole, is one of the largest and best-preserved forts in Kerala. Surrounded by a splendid beach, the historic Bekal Fort offers a superb view of the Arabian Sea.



Hotels nearby :

Name of the Hotel	Phone Numbers
Hotel Sai Sagar	08202574466
Pretham Residency	08067616761
Hotel Country Inn&Suites	08202701600
Hotel Ashlesh	08202575594
Hotel Bigboss	08202573215
Hotel Madhuvan Serai	07829901250
Fortune Inn Valley View	08202571101
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Hotel Janardana, Kulya The Nest, Varsha Boarding And Lodge, 7th Heaven, Sandya Lodge, Hotel Sagar Executive, Vijaya Residency, Sujitha Service Apartments, Samruthi Lodge

D A T E S T O R E M E M B E R

Conference dates: February 29th & 1st March, 2020

Start of Registration online : July 1st, 2019

Deadline for Early Bird Registration : November 15th, 2019

Deadline for Late Registration : December 8th, 2019

Start of Abstract submission: July 15th, 2019

Deadline for Abstract submission: December 18th, 2019

Notification for Abstract Acceptance: January 5th, 2020



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