

## TAPCON 2022.

### **ANNUAL CONFERENCE OF TAMILNADU AND PONDICHERRY CHAPTER OF INAIKAN ASSOCIATION OF PATHOLOGISTS AND MICROBIOLOGIST [IAPM]**

The annual conference of the Tamilnadu and Pondicherry Chapter of IAPM was held in the Department of Pathology, Tirunelveli Medical College, Tirunelveli from July 7<sup>th</sup> to July 9<sup>th</sup> 2022.

#### **PRE CONFERENCE WORKSHOP :**

1. Liquid Biopsy
2. Karyotyping
3. Experimental Pathology with Zebra Fish

A total of 70 delegates attended these workshops. Sessions were done at the Multidisciplinary Research Unit of ICMR at Tirunelveli Medical College by the faculty of the Department of Pathology, Tirunelveli Medical College. Hands on training was given to the delegates and they were allowed to do dissection of the fish and process the sample for DNA extraction and Karyotyping.

#### **POSTGRADUATE QUIZ:**

The quiz programme for the postgraduates was conducted by the team led by Dr. S. Ravi MD, Professor and Head, Pathology, Chengelpet Medical College, Chengelpet.

A total of 22 teams appeared for the prelims. It was a MCQ based assessment on 50 questions. Six top scored teams were taken for the Final round. The final round was conducted at the Medical Education Unit Hall of Tirunelveli Medical College. It was well received by all. Seven rounds of questions was asked and the team from Government Trivandrum Medical College bagged the first prize followed by team from Madras Medical College, Chennai and JIPMER, Puducherry.

#### **CONFERENCE : DAY 1**

There were more than 270 registrations for the conference. The delegates were given a delegate bag made of jute as a eco friendly measure with essential stationeries. The session was conducted in the New Lecture Theatre complex. The event also had stalls from around 12 vendors who displayed many state of art equipments and the delegates went around them to gain insights about the machines and their utility.

The main conference was inaugurated by **Dr. Ravichandran, MD, Dean** Tirunelveli Medical College by lighting the traditional lamp. The session was graced by the Vice Principal, Medical Superintendent and the Office bearers of the TNPCIAPM. A souvenir was also

released on the occasion. The former Head of the Department of Tirunelveli Medical College were honoured for the life time contribution.

The first scientific session was on Recent Updates in Soft tissue Pathology by **Dr. Bharat Rekhi from Tata Memorial Centre , Mumbai**. He also conducted a slide seminar on the same topic which was widely appreciated by the delegates.

The second session was on Pulmonary Pathology by **Dr.S. Sankar MD, Principal, Government Medical College, Kottayam** followed by a slide seminar on interesting lesions of lung. The postgraduate delegates actively interacted with the speaker.

The third session was on the Approach to Bone marrow study by **Dr. Debdatta Basu, Professor of Pathology, JIPMER Pondicherry**. He detailed the topic in a stepwise manner.

The fourth session was on Laboratory Medicine moderated by **Dr.C.N. Srinivas, Vice President, Head of SRL Laboratories, Chennai**. He spoke on quality assurance in urine and semen analysis. It was followed by a series of deliberations on Genomics of Acute leukaemia in children, Flags from Automated counters, Automated Platelet counting, Use of AI in clinical pathology. This was very useful for all the PG and junior level faculties.

There was a dinner banquet in the evening with a small cultural show.

## **CONFERENCE : DAY 2**

The Second day of the conference started with presentation and discussion on E posters by the delegates. Ten best posters selected by the judges were presented. The judges for this session was **Dr. Padmavathy , Professor of Pathology, Madras Medical College and Dr.K. Meenakshisundaram, Professor of Pathology, ESI Medical College Chennai** .Three best posters were selected.

The second session was a slide seminar on hematopathology by **Dr. Debdatta Basu, Professor of Pathology, JIPMER Pondicherry**. A variety of cases were discussed.

The third session on Pathology of Thyroid Tumours was done by two speakers , **Dr. R. Chandramouleeswari, Professor of Pathology, Government Omandurar Medical College, Chennai and Dr. Shanthakumari, Professor and Head, Pathology PSG Institute of Medical Sciences, Coimbatore**.The nuances of the upcoming WHO edition on Thyroid tumours were discussed in detail.

The fourth session was on head and neck Pathology by **Dr.K.R. Anila, Professor of Pathology, Regional cancer Centre, Thiruvananthapuram, Kerala**. She discussed the methodology to find out the primary site of tumours presenting as a metastatic disease.

The fifth session was on laboratory Automation by **Dr. Monika Popli Prabhakar, Chief of Laboraories, Eastern Zone, Dr. Lalpath Labs, Kolkatta**. She explained the need of lab automation in detail.

The post lunch session was on Molecular Pathology by **Dr. Sandhya Sundaram, Professor and Head, pathology, Sri Ramachandra Institute of Health Education and Research , Chennai**. She spoke on the need of judicious use of the molecular tools for the benefit of the patients.

The last session was presentation of Oral papers by the delegates. 15 papers shortlisted from the total were allowed to present by a panel of judges. Three best papers were selected.

**Valedictory :**

The session came to an end and the feed back was given by many delegates. The organizing team were felicitated by **Dr.T.R. Subba rao, Dean, PSG Institute of Medical Sciences, Coimbatore**.



WELCOME RANGOLI.



WORKSHOP ON EXPERIMENTS WITH ZEBRA FISH



WORKSHOP ON EXPERIMENTS WITH ZEBRA FISH



WORKSHOP ON LIQUID BIOPSY TECHNIQUE



PRELIMS FOR THE POSTGRADUATE QUIZ



POSTGRADUATE QUIZ PROGRAMME.



INAGURATION FUNCTION WITH ALL DIGNITORIES



LIGHTING THE CEREMONIAL LAMP



DEAN ADDRESS TO THE DELEGATES



VICE PRINCIPAL FELICITATING TAPCON



MEDICAL SUPERINTENDENT ADDRESS



PRESIDENT TNPCIAPM ADDRESS



ADDRESS BY THE SECRETARY TNPCIAPM



RELEASE OF THE SOUVENIR



HONOURING FORMER HODS FOR LIFE TIME ACHIEVEMENT





HONOURING FORMER HODS FOR LIFE TIME ACHIEVEMENT



HONOURING FORMER HODS FOR LIFE TIME ACHIEVEMENT



PART OF THE DELEGATE



STALLS BY THE VENDORS



STALLS BY THE VENDORS



GUEST LECTURE BY DR. BHARAT REKHI



GUEST LECTURE BY DR.S. SANKAR



GUEST LECTURE BY DR. DEBDATTA BASU



SESSION ON LABORATORY MEDICINE DR.C.N. SRINIVAS



GUEST LECTURE BY DR. CHANDRAMOULEESWARI



GUEST LECTURE BY DR. MONIKA POPLI PRABHAKAR



SLIDE SEMINAR BY DR. DEBDATTA BASU



GUEST LECTURE BY DR. K.R. ANILA



SLIDE SEMINAR BY DR. SHANTAKUMARI



GUEST LECTURE BY DR. SANDHYA SUNDARAM



E POSTER PRESENTATION SESSION



PROFERRED PAPER PRESENTATION SESSION.



THE ORGANIZING TEAM OF TAPCON 2022 TIRUNELVELI MEDICAL COLLEGE.

