

- ❖ Name & Designation : Dr. Amar Taksande, Professor.
- ❖ Address : Deptt. of Paediatrics, Jawaharlal Nehru Medical College
Sawangi(M), Wardha-442004
- ❖ Name of the International Conference/ Seminar/Symposium/Workshop : International Neonatology Association Conference-2013.
- ❖ Title of the abstract accepted : Usefulness of pulse oximetry screening in the newborns for detecting critical congenital heart disease in rural hospital.
- ❖ Date & Venue : 3-5th April-2014, Valencia, Spain.
- ❖ Money sanctioned : Rs 73,303/-
- ❖ Money reimbursed : Rs 73,303/-

Participation Report

Organization of Training/Workshops

The first International Neonatology Association Conference organized by International Neonatology Association at Melia Valencia hotel, Valencia, Spain. The 2014 INAC was the perfect setting to get the most updated, state of the art information on the latest developments in research and clinical practice in the field of Neonatology. It also gave the opportunity to debate on controversial issues and to contribute, with your own voice, to the practice of neonatology. Over 500 professional attendees representing 40 countries from all corner of the world attended the conference. There were 50 scientific sessions including platform papers, electronic posters and symposia on important and controversial topics.

Academic Highlights of the Training/Workshops, including major recommendation and the following:

The academic highlight of the conference was that over 500 professional attendees representing 40 countries from all corner of the world attended the conference with main objective "To update and state of the art information on the latest developments in research and clinical practice in the field of Neonatology."

(i) New Development presented at the Training/Workshops

- a. Evidence Based SpO2 Monitoring: Targeting in Preterm Infants
Author: Augusto Sola , President Of Ibero-American Society Of Neonatology (Siben)
Presented on 3rd April 2014 at 12.20PM
- b. Universal CCHD Screening Saves Lives: International Update in CCHD Screening
Author: Anne de-Wahl Granelli, Heriot-Watt University
Presented on 3rd April 2014 at 12.40 PM
- c. Inflammation And Surfactant Catabolism: Can We Protect Surfactant
Author: Daniele De Luca, South Paris University Hospital, "A.Beclere" Medical center, France
Presented on 5th April 2014 at 3.30PM

(ii) New Development resulting from the Training/Workshops (200 words)
Newer guidelines on Neonatal Resuscitation developed by American Academy of Pediatrics are being adapted at our centre for detecting the critical congenital heart disease cases. Increasing the importance of early intervention in critical congenital heart disease. Pulse oximetry screening of every neonate after 24hrs. of life by measuring the oxygen saturation which were discussed at the conference for early detection of critical congenital heart disease have been started at our centre.

(iii) Name of the Publication in case your work is recommended for publications

8. Participant's contribution to the Training/Workshops (100 words)

The first International Neonatology Association Conference which is one of kind platform for Neonatologist & pediatrician all over the world to share their thoughts, technique and research in practice of Neonatology. With the same purpose, we the pediatrician representing India, would put forward studies conducted at our centre for early detection of critical congenital heart disease. The topic of my presentation for the platform paper presentation was as follow

"Usefulness of Pulse Oximetry Screening in the Newborns for Detecting Critical Congenital Heart Disease in Rural Hospital."

The result of this study was appreciated at the conference by well renowned neonatologist. This study may have a significant impact on the early detection of Critical Congenital Heart Disease. I also have interaction and discussion of my study results by neonatologist from the developed countries.

9. Visa page : Attached

10. If claiming the registration/training/workshop fee and accommodation charges produce the original bills, vouchers. The claim should be forwarded by the competent authority.

-Group of Indian Scientists working in the Subject area (Minimum 3) of the Training/Workshops. Please list them with addresses.


-Visits to other Scientific Institutions & Universities & Laboratories during your participation in the Training/Workshops.

(Information in detail, wherever applicable is to given in separate sheet)

Date:

15/04/2014

Signature


DR. AMAR TAKSANDE
Professor, Deptt. of Pediatrics
JNMC, Sawangi (M.), Wardha