



ADVANCED CENTRE



**FOR EVIDENCE BASED CHILD
HEALTH**

SHORT COURSE

**“HOW TO PRACTISE EVIDENCE BASED
CHILD HEALTH”**

7TH -8TH MARCH, 2014

TELEMEDICINE CENTRE,

PGIMER

The ICMR-Advanced Centre for Evidence Based Child Health PGIMER, Chandigarh in Telemedicine Centre Nehru Hospital, PGIMER organized three day short course “How to Practise Evidence based Child Health” from 7th-8th March, 2014. Participants from different departments of the college like pediatrics, pharmacology, community medicine, Mycology and Microbiology had attended the course with great enthusiasm. The short course trained the participants in critical appraisal of various clinical trials and introduced them with evidence based child health. Participants were also provided with hands-on experience of using various medical databases (PUBMED, EMBASE, Cochrane library etc).

List of TUTORS & PARTICIPANTS

TUTORS

1. Dr. Meenu Singh
2. Dr. Nushrat Shafiq
3. Dr. Saurabh Dutta
4. Mrs. Neelima Chadda
5. Dr. Nishant Jaiswal
6. Dr. Kiran Kumar
7. Dr. Amit Agarwal

REGISTERED PARTICIPANTS

1. **Dr. Sandeep Banga**
2. **Dr. S P S Dhillon**
3. **Dr. Kavita**
4. **Dr. Resham**
5. **Dr. prithivijit Kundu**
6. **Dr. Govind Noor**
7. **Dr. Parvinder**
8. **Dr. Kaven Khanna**
9. **Dr. Amarinder**

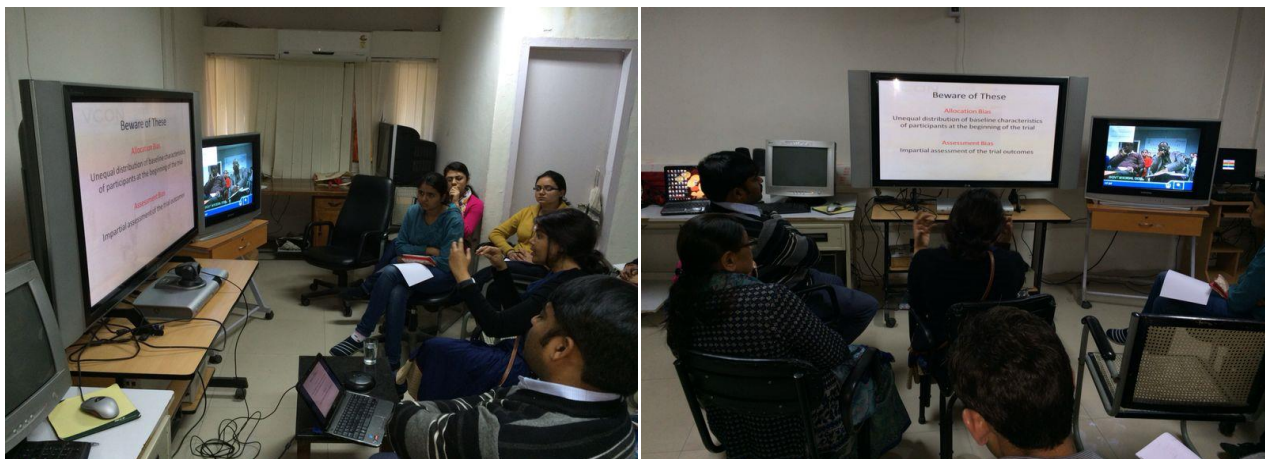
- 10.Dr. Sandeep**
- 11.Dr. Parminder**
- 12.Dr. Ravinder Singh**
- 13.Dr. Aditi Goyal**
- 14.Dr. P. S. Kahlon**
- 15.Dr. Jatinder Singh**
- 16.Dr. Jaswant Roy**
- 17.Dr. Navyug**
- 18.Dr. Sanjeev Mahajan**
- 19.Dr. Gayatri**
- 20.Dr. Rajan**
- 21.Dr. Ravi Saini**
- 22.Dr. Rakesh Aggarwal**
- 23.Dr. Kanwardeep Singh**
- 24.Dr. pawan Verma**
- 25.Dr. Ashok Duggal**
- 26.Dr. Rajeev Sharana**
- 27.Dr. Ravider Singh**
- 28.Dr. Puneeth**
- 29.Dr. Abhishek**
- 30.Dr. Samitha Bajaj**
- 31.Dr. Jaswandeep**
- 32.Dr. Ishita Jindal**
- 33.Ms. Manila**
- 34.Ms. Charu**
- 35.Ms. Nandini Paul**
- 36.Ms. Swati**
- 37.Mr. Pankaj**

PROCEEDINGS

7th March, 2014

Day 1

The day started with Dr. Meenu Singh Introductory session on “Evidence Based Medicine” at Telemedicine PGIMER. Dr. Meenu Singh introduced the Participants and Tutors and while addressing the participants through videoconferencing. A brief introductory round for the participants as well as for the tutors was held. Dr. Meenu Singh made everyone aware about the evidence based child health and the role the ICMR centre is going to play in this area. Thereafter, formal registration of the participants and distribution of course material was done. Dr. Nusrat Shafiq took plenary session for the course on “Design and Methodology of randomized control trials”. She discussed about intervention studies: types of randomization, population, sample size etc. The other group put hands-on-practice with PUBMED Database and conducted searches with Mrs. Neelima Chadha. They were familiarized with the use of MeSH database.



Dr. Nushrat Shafiq discussing the Design & methodology of RCT



Ms. Neelima Chadda explaining the PUBMED

9th March, 2014

Day 2

The second day was started by Dr. Saurabh Dutta took the lecture on “Diagnostic Test Accuracy”. He also educated the participants about Sensitivity, Specificity, Predictive Value and Likelihood Ratio. After that Dr. Saurabh Dutta and Dr. Kiran Kumar give lecture on “critical appraisal of diagnostic study”.

In the afternoon, Dr. Nishant and Dr. Kiran Kumar discussed the appraisal of randomized controlled trial.



Dr. Saurabh Dutta discussing about the critical appraisal of diagnostic study

