

- ❖ **Name & Designation** : Dr. AnuradhaBorle, Senior Resident
- ❖ **Address** : Dept. of Anesthesiology, AIIMS, New Delhi-110029
- ❖ **Name of the International Conference/ Seminar/Symposium/ Workshop** : 68th Annual Postgraduate Assembly in Anesthesiology-2014.
- ❖ **Title of the abstract accepted** : Fontan's circulation with dextrocardia, recent pulmonary embolism and IVC filter-anesthetic challenges for non-cardiac surgery
- ❖ **Venue & Date** : New York, USA, 12-16th December 2014.
- ❖ **Money sanctioned** : ₹ 76,548/-
- ❖ **Money reimbursed** : ₹ 67,141/-

Participation Report

I had the privilege of attending the “68th Post Graduate Assembly in Anesthesiology” held at New York, USA from 12th to 16th December 2014

The meeting was attended by more than 5000 delegates from about 18 different countries across the globe. There were about 29 symposium topics, 15 case discussion topics, 13 poster discussion sessions and 17 workshops conducted by New York Anesthesiologist's society. The topics were related to all fields of anaesthesia including recent advances, regional anaesthesia, paediatric anaesthesia, cardiac and neuro-anaesthesia, training in recent gadgets and new developments, airway management and skills required for same and best papers in 2014 in the various fields of anaesthesiology.

The highlights of the conference was on training the residents to the upcoming trends and technology while maintain patient safety. Lots of emphasis was laid on regional anaesthesia guided techniques with ultrasound guidance and its acceptance in day to day practice. The various controversial topics in anaesthesia were well discussed to lay a better foundation for safe and recommended practices.

My presentation was on “**Fontan's Circulation with dextrocardia, recent pulmonary embolism and IVC filter- Anesthetic challenges for Non-cardiac Surgery**” which I presented as a poster. The topic was well acclaimed and then followed by a very lively discussion. The use of anti-coagulation in such complicated cases was recognised by many as very challenging. The case I presented was acknowledged by representatives from American regional Society as lacunae in the current guidelines and highlighted the need to update presently followed global guidelines

In addition to the academic sessions, there were many trade stalls where lots of latest technology in monitoring, ultrasound, regional anaesthesia etc. were displayed.

I got to observe the various ways to handle difficult airway, successful use of glidescopes, airtraq, etc., how to make video-laryngoscopy easy and various new airway gadgets for difficult airway management in addition to the latest technologies in their operation theatres and post-operative recovery unit.

In all, it was a very good learning experience and I am grateful to both my teachers as well as the ICMR for giving me this opportunity.

Academic Highlights of the Conference

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Contribution to the Conference

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My presentation was on “**Fontan’s Circulation with dextrocardia, recent pulmonary embolism and IVC filter- Anesthetic challenges for urgent hysterectomy**” which I presented as a poster. The topic was well acclaimed and then followed by a very lively discussion. The suggestions by the other participants have further opened possibilities of randomized trials on larger scale also would assisted me in operation theatres to provide better analgesia and anaesthesia to patients.

The number of such procedures being done globally is extremely low. The techniques used were acknowledged and many actually suggested that guidelines dealing with anti-coagulation definitively need modifications to accommodate practical situations like this one. Confernece participants also acknowledged the fact that general anesthesia in these patients is safe option unlike most older litutrature where regional anesthesia was preferred. Additionally ability to extubate such patients in the operating room itself was taken as a new and welcome finding my poster.