

- ❖ **Name & Designation** : Dr. Tulika Mittal, Junior Resident
- ❖ **Address** : Dept. of Anaesthesiology and Critical Care, Pravara Institute of Medical Sciences, Loni, Maharashtra-413736
- ❖ **Name of the International Conference/ Seminar/Symposium/ Workshop** : Networking World Anaesthesia Convention-2014
- ❖ **Title of the abstract accepted** : A pilot study in the emergence from anesthesia following induction with diazepam and its association with CYP2C9, CYP2C19 and CYP3A4 gene polymorphisms
- ❖ **Venue & Date** : Vienna, Austria, 30th April 3rd May 2014.
- ❖ **Money sanctioned** : ₹ 1,00,000/-
- ❖ **Money reimbursed** : ₹ 65,582/-

### Participation Report

The workshops were held in Vienna, Austria from May 1<sup>st</sup> -3<sup>rd</sup> may, 2014 Simultaneously 2-3 workshops arranged each day. Each workshops had a large number of instructors with demonstration of latest techniques of anaesthesia on live subjects. The participants were divided in groups of 8 or 9 people so that we could be instructed better and individually in separate techniques.

There were live video demonstrations also of different regional anaesthesia techniques. There were 80 different sessions in various topics related to anaesthesiology organised over a period of 3 days with leading experts in that area . Latest updates available in that area were provided to us.

Main academic highlights included sessions and workshops conducted by leading experts in respective fields of anaesthesiology and live demonstrations on live subjects

Also they highlighted the incorrect practices followed in different hospitals and correct techniques of doing certain procedures.

It included latest techniques of different anaesthetic procedures and correct way of doing these procedures. It showed me correct way of giving different blocks for regional anaesthesia . They also showed different ultrasound landmarks to scan and give different blocks. Then we also got to practice it on live subjects. These techniques may be useful to me in the future. Plus it also cleared a number of misconceptions of mine regarding management of patients of trauma or shock. It showed me a number of incorrect practices being practiced by me, which I plan to correct. It also suggested a number of alternate methods which could be used in managing different patients. Since there were participants from different countries we got to discuss different methods being practiced by these people in their patients. It made me also aware of Safe practices of administering anaesthesia in patients. It also made us aware of the fact that how we can administer anaesthesia in patients while providing minimal discomfort to them . plus we got to work with latest devices available for administering anaesthesia.

It gave me an opportunity to interact with leading experts in different areas and also with participants of different countries. I also made people aware of methods being practiced in my hospital . I had an oral presentation based on my dissertation. The oral presentation was of 10 minutes. It was based on different emergence time in patients induced with diazepam based on genetic polymorphism in patients It was appreciated by people a lot. It also gave me an opportunity to address several concerns of mine regarding anaesthesia being practiced by different techniques. It cleared up a large number of misconceptions of mine.