

❖ Name & Designation	: Dr. Ankush Kalra, Junior Resident.
❖ Address	: Dept. of Biochemistry, Maulana Azad Medical College, New Delhi-110002.
❖ Name of the International Conference/ Seminar/Symposium/ Workshop	: International Conference on Obstetrics & Gynaecology (ICOG), London.
❖ Title of the abstract accepted	: MMP-2 gene polymorphism and its influence on serum MMP-2 levels in pre-eclampsia in Indian population.
❖ Date & Venue	: 26-27 th September 2014. London U.K.
❖ Money sanctioned	: ₹ 1,00,000/-
❖ Money reimbursed	: ₹ 90,277/-

Participation Report

International conference of Obstetrics and Gynaecology was held in London, U.K. on 26th and 27th September, 2014. This was the 12th International Science Conference hosted by 35 different countries (Australia, Germany, USA, UK, UAE, Malaysia, Singapore, etc.) and attended by delegates from all over the world.

The conference was scheduled for 2 days, which included:

- 4 sessions
- 45 oral presentations
- 20 e-poster presentations
- 2 video presentations

The sessions were headed by chairpersons:

- Session 1: R.K. Saket, Ibrahim Adamu Kabuga
- Session 2: Abudakar Sadiq Haruna, Vladimir Iakovlev, Niruj Kumar Das
- Session 3: Gordana Kordic, Mohammad Ehson Rangiha
- Session 4: Mervat Badr, Hari Krishna Padalava

Academic Highlights

The conference was held as a part of their periodic meetings with the purpose of promoting excellence in science. The highlights included the presentations of original research work and innovations in Obstetrics and Gynaecology and correlated with other fields of specialization like pathology and biochemistry.

The meeting provided a platform to learn about the latest in field of women health. We got to share our ideas on current controversies and also reached to some meaningful conclusions. Through its several oral and poster presentations, it showed light on upcoming scientific research which promises to become reality in near future.

It also presented various eminent figures that stood tall and guided us to provide our patients and researches a boost with their vast experiences. The conference was an excellent mix of respecting the old theories and welcoming the upcoming data and concepts.

My Contributions

I had the opportunity to present my work in front of the science dignitaries from different nations and thus made my institution proud. I contributed to the knowledge of other scientists from all over the world about the level of work being conducted in developing countries like ours in the field of Biochemistry and Molecular Diagnostics. My presentation depicted the role of Molecular Diagnosis: MMP-2 gene polymorphism in women suffering from Pre-eclampsia. I made them realize the importance of detecting MMP-2 gene polymorphism and the impact of this polymorphism on serum MMP-2 levels in high risk population to prevent the catastrophe of pre-eclampsia by identification of such patients at an earlier stage. The presentation and the topic of my research were well appreciated by several eminent personalities of the field.