

List of Presentations

Oral presentations

1. **Muskaan Belani** , Preeti Shah , Manish Banker, Sarita Gupta, “Combined effect of insulin resistance condition and environmental pollutant – cadmium on cell survival and steroidogenesis in human granulosa cells from follicular fluid of IVF patients” at 31st annual meeting of European Society of Human Reproduction and Embryology (ESHRE) from 14th to 17th June 2015, Lisbon, Portugal.
2. **Muskaan Belani**, Abhilash Deo, Preeti Shah, Manish Banker, Sarita Gupta, “Comparison of gene-protein expression profile in granulosa cells from polycystic ovary syndrome patients with and without insulin resistance -a pilot study” at Health (ISSRF) and International conference on Reproductive Health organized by National Institute of Reproductive Health, ICMR, Mumbai.
3. **Muskaan Belani**, Nupur Purohit , Sarita Gupta, “Exposure of environmental endocrine disruptor cadmium on insulin resistant luteinized granulosa cells: effect on ovarian morphology, cell viability and transcriptome machinery” at Gujarat Science Congress 2012 26th February 2012.

Posters Presented

4. **Muskaan Belani**, Nupur Purohit, Nidhi Gupta, Sarita Gupta, ‘Influence of insulin resistance and environmental endocrine disruptor cadmium on cell death in luteinized granulosa cells » at National conference on – Diabetes and its complications - Search for prevention and cure. 6-7th sep, 2013.
5. **Muskaan Belani**, Nupur Purohit , Sarita Gupta “Influence of “insulin resistance” and endocrine disruptor ‘cadmium’ on luteinized granulosa cells”. Abstract Book, National Conference & 30th Annual Symposium of the Society for Reproductive Biology and Comparative Endocrinology (SRBCE) on Novel Aspects and Emerging Trends in Reproduction and Endocrinology, 2012.
6. 3. Prakash Pillai, **Muskaan Belani**, Sarita Gupta. Biochemical and molecular mechanism of cellular toxicity by lead and cadmium in luteinized granulosa cells: *In vitro* exposure studies. Annual Symposium of the Society for Reproductive Biology and Comparative Endocrinology (SRBCE) on Novel Aspects and Emerging Trends in Reproduction and Endocrinology, 2010.