

ICMR International Travel Support for Non-ICMR Scientist

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- ❖ **Name & Designation** : **Dr. Mansi Bansal, Senior Lecturer.**
- ❖ **Address** : **Dept. of Periodonitics, Institute of Dental Studies and Technologies, Kadrabad, Modinagar, UP-201201**
- ❖ **Name of the International Conference/ Seminar/Symposium/Workshop** : **International Dental Exhibition and Meeting (IDEM) -2014**
- ❖ **Title of the abstract accepted** : **Comparison or nano crystalline Hydroxyapatite and synthilicresorabable Hydroxyapatite graft in the treatment of intrabony defects: A clinical and Radiographic study**
- ❖ **Date & Venue** : **4-6th April, 2014. Singapore.**
- ❖ **Money sanctioned** : **Rs 55,995/-**
- ❖ **Money reimbursed** : **Rs 52,059/-**

Participation Report

The 8th edition of IDEM Singapore presented a scientific program both rich and unrivalled in terms of quality. There has been an enormous rise in sophistication and complexities in the practice of dentistry over recent years. To manage such intricacies the conference deals with important topics like the latest Infection Control Measures, Vital Pulp Therapy, Regenerative Endodontics, Adult Orthodontics, Planning and Treating Patients with Advanced, Complex and Esthetic Needs, Digital technology in Implantology, the emergence and prevalence of modern oral care challenges, issues in managing the persistent endodontic infection. These lectures by renowned faculty will help clinicians to integrate new concepts into their practice for complete care of their patients. A total of 38 countries participated and almost 500 leading companies showcased the latest innovations in clinical dentistry.

ACADEMIC HIGHLIGHTS

The IDEM conference theme-“Dentistry-The Future is Now” addressed the different challenges in various fields of dentistry. New formats including round table discussions, interactive group sessions were also introduced which was a great learning experience. The world class speakers like *Dr Laurence Walsh* from Australia presented with the most current infection control recommendations for dentistry as reinforcement for clinicians for an effective practical infection control program and understand the routine application of various infection control practices and protocols based on accumulated science and clinical based evidence and regulatory requirements.

Dr Benoit Phillippe from France outlined the principles that guide the implant reconstructive surgery and computed implantology and CAD CAM Prosthesis with case presentations.

Dr Ken Hargreaves from USA discussed the growing recognition of bacterial strains resistant to current antibiotics and its management. Further Speakers also discussed planning and treating patients with advanced, complex and esthetic needs and to improve outcomes through evolution in design techniques and materials.

Dr Barry Freydberg of USA discussed detection of soft tissue abnormalities and early malignancies in detail. Further orthodontic microimplants to enhance tooth movement without comprehensive orthodontic treatment was also described. Also Oral Health and General health connection was emphasized to understand the biologic plausibility of how/why oral infection and inflammation can contribute to increased susceptibility to other diseases.