

University at Buffalo – Shweta Vora

The University at Buffalo, School of Dental Medicine held its Annual Student Research Day event on February 18, 2010. A poster presentation session kicked off the event in which 29 students presented their research to fellow students and faculty.

Shweta Vora was the winner of the ADA/DENTSPLY Student Clinician Competition Award and will serve as the School's representative at the ADA Annual Session to be held in Orlando, FL. Her winning project focused on dental implant stability in bone, comparing bone prepared with a conventional drill with bone prepared using piezoelectric ultrasonic system. In this stage of the research, all experiments were performed in-vitro, using bovine ribs as the test bone.

Ms. Vora's mentor for the research is Dr. Sebastiano Andreana, Director of Implantology in the dental school and a member of the Department of Restorative Dentistry.