

Paul Feuerstein, DMD**Title:**

“Technology in Your Dental Practice - A Review of Current Products and a Look into the Future”

9:00am – 12:00pm 3 Units

Course Description:

In an overview of the latest high tech products being integrated in today's practices, learn about products in the following areas: Road to chartless practice, cameras-digital and intraoral; digital radiography; caries and oral disease detection; computer imaging, shade taking, patient education and the latest tech products. Specific examples, many which are used in Dr. Feuerstein's private practice, will demystify many products and help you make intelligent design and purchase decisions. See several interesting new products that have recently come to the marketplace and some that have not yet arrived. A brief discussion of practice management and social media products will also be discussed. If you have already "gone digital" there are plenty of tips and tidbits for you. If you have not gone yet, this course is a must.

Objectives:

- 1) Learn about the newest high tech products.
- 2) Receive information to help make informed purchase decisions for the practice.
- 3) See how the products are used clinically in a typical general practice.

Title:

Diagnosis, Planning and Treatment Using New 3D Technology

1:00pm – 4:00pm 3 Units

Course Description:

Follow the workflow from digital impressions, Conebeam CT, implant and restoration planning and lab processes all with the latest digital devices including CAD/CAM. The latest high-tech dental developments will be presented and discussed showing specific examples. The flow begins with digital diagnostics, 3-D impression devices, CAD/CAM systems, cone beam volumetric technology, software, and implant simulation, related laboratory services and equipment, and other exciting emerging products. Also take a look at the new restorative materials (zirconia, Lithium disilicate) and 3D printing developments.

Objectives:

- 1) Look at examples of the clinical process from diagnosis to final treatment.
- 2) See the current and future digital impression products. Learn the basics of conebeam software and hardware.
- 3) Receive information to help make an informed purchase decision in this confusing marketplace.

Short Bio:

Paul Feuerstein, DMD received his undergraduate training at State University of NY at Stony Brook during the '60s studying chemistry, engineering, computer science and MUSIC and is

1972 graduate of University of NJ Medical and Dental (now Rutgers). He maintains a general practice in Massachusetts. He installed one of the first in-office computers in 1978 and has been teaching and consulting since then. He is now the Technology Editor of Dentistry Today after 14 years with Dental Economics, author of several technology articles and lectures at many national and local dental meetings. His work with CAD/CAM helped develop the LAVA C.O.S. intraoral scanning system. He is also CDO of the Cellerant Consulting Group. He was named Clinician of the Year at the 2010 Yankee Dental Congress and is an Adjunct Assistant Professor in General Dentistry at Tufts University.