Digital Photography in Dentistry

USC School of Dentistry
Part I: Friday, March 9, 2007
Part II: Saturday, March 10, 2007
9:00 a.m. - 5:00 p.m.

Photoshop & Powerpoint in Modern Day Dentistry: A Hands-On Course

USC School of Dentistry
Saturday, April 14, 2007
9:00 a.m. - 5:00 p.m.
Digital Photography can and should be an essential tool for communication in modern day dentistry. This exciting new approach allows patients to clearly recognize the need for their proposed treatment and consequently dramatically increase patient acceptance of treatment.

**Part I - Lecture (3. 9. 2007):**

Multiple clinical cases will be used to demonstrate the essential role of digital photography and computer technology for creating functional and artistic restorations that are usually elective, productive and fun to do!

**Topics to be covered:**
- Basic essentials for taking digital photographs
- Storage of digital photographs
- Enhancement of digital photographs using Adobe Photoshop
- Available camera systems and their advantages and disadvantages
- What pictures to take and why?
- Case presentation using Microsoft Power Point
- Communication with the laboratory using PowerPoint

**Part II - Hands-On Workshop (3. 10. 2007):**

“For Part I is required for enrollment in Part II of this program. Part II hands-on workshop is of limited attendance to allow maximum attention to each participant.”

Participants will be divided into groups of three. Each participant will take a complete set of intra and extra oral photographs to master the art of taking quality digital dental photographs.

Once the photographs are completed, the group will reconvene to review the photos on a large projected screen and critically evaluate them with the course faculty. At the end of the session, participants will return to the clinic and retake the photos that need improvement to correct errors. Digital storage will be discussed and a manual detailing the techniques and settings for each view will be provided for future reference. All the necessary equipment will be provided. Participants are welcome to bring their own cameras if they so choose.

**Afternoon Session:** Microsoft Powerpoint Workshop

In the second part of this day, participants will learn how to use powerphotographs to create Power Point Presentations for a variety of uses. Power Points have proven to be an excellent tool for treatment discussions, laboratory communication and more. This dynamic method will make patients “own and understand” their needs. In addition, it will give the patients an opportunity to request further elective procedures to be incorporated in their comprehensive treatment.

**Step by step instruction will cover:**
- Page set-ups
- Inserting text
- Drawing tools - lines, curves, etc...
- Animating content
- Inserting x-rays
- And much more ....

**Afternoon Session: Adobe Photoshop**

This course will be held at the USC School of Dentistry Computer Laboratory. Attendance is limited. Computers and appropriate software will be provided. It is highly recommended that participants have basic computer skills and be familiar with the operation of the mouse and drop windows to keep pace with the class. No prior knowledge of Adobe Photoshop or Microsoft PowerPoint is required.