

North Carolina Section of



Implant dentistry 360: treatment planning, digital applications, and complications- Dr. Mark Ludlow

Renaissance Hotel, NC February 7, 2020



Dr. Mark Ludlow is the Division Director of Implant Prosthodontics, Associate Professor, and Co-Director of the Digital Dentistry Residency at the Medical University of South Carolina. He completed his DMD dental training at the University of Connecticut and received his MS in prosthodontics from the University of North Carolina. As a practicing and teaching prosthodontist, Dr. Ludlow's passion is in the development and integration of digital technology in the practice of everyday implant and restorative dentistry. As digital technology becomes more pervasive in everyday practice, there is an increased demand to apply it in ever more expanding clinical situations.

This presentation will explore the full application of digital technology in the implant patient from initial diagnostics to the final restoration and explore their relative ease or difficulty of use in each area. This course will discuss digital workflow from start to finish including treatment planning with computer-guided software, guided implant placement, intraoral scanning and restoration design and finishing. We will also look at the pitfalls and issues that are associated with technology use along with examining the surgical and prosthetic complications that can occur with implant dentistry.

At the conclusion of this **Lecture Based** course, attendees will be able to understand:

1. Digital treatment protocols in contrast to traditional workflows
2. Understand digital technologies that enhance treatment outcomes and increase profitability
3. How to predictably implement and execute digital implant treatment plans in everyday clinical practice
4. Understand the etiology and clinical implications of the most common surgical and prosthetic implant complications

2019 NC ACP Meeting

Location: Renaissance Hotel
Raleigh, NC
Registration/Breakfast: 8-9
Morning Session: 9-12pm
Lunch: 12-1pm
Afternoon Session 1-3pm

Tuition-Due at Meeting

NCACP Member \$400
NCACP Non-Member (After 1/1/2019) \$450
Resident \$100
*Cancellations will refund up to one month prior to meeting

Make Check Payable to NCACP- Tuition Due at Meeting *Please Consider Sponsoring a Resident!! You can Sponsor a resident for \$100.**

Sponsored By:



This continuing education activity has been planned and implemented in accordance with the standards of the ADA Continuing Education Recognition Program (ADA CERP) through joint efforts between The American College of Prosthodontists and NC Section of the ACP. **The American College of Prosthodontists designates this activity for 6 continuing education credits.** Dr. Ludlow Disclosures: Dentsply Sirona