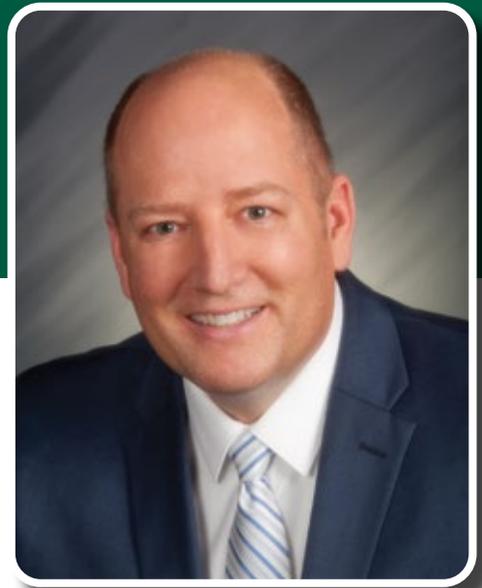


# DEREK K. HEIN

## CHIEF OPERATIONS OFFICER

*experienced · honest · knowledgeable*



### Speaker Proposal

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*“Derek is an experienced and very competent researcher, teacher, and administrator. He has been involved in hundreds of CR research projects over many years, and he knows dental products and techniques extremely well. I am confident that you will be pleased not only with the content of the course, but with his personality and honest, straightforward way of presenting.”*

— Gordon J. Christensen,  
DDS, MSD, PhD

—

*“I just wanted to let you all at CR know how much we enjoyed Derek Hein’s visit with us. His lecture was informative and cutting edge, just like promised! I personally have heard a lot of speakers over the years, and without a doubt, Gordon, Rella, and now Derek always top my list of first choices.”*

— Dr. S. Musslewhite

Derek K. Hein is the Chief Operations Officer (COO) of CR Foundation, the educational non-profit foundation founded by Dr. Gordon J. Christensen and Dr. Rella Christensen, formerly known as CRA. He has current responsibilities to oversee publication of the *Gordon J. Christensen Clinicians Report*, Continuing Education, Professional Relations, Product Distribution, and the CR Foundation’s operations. CR Foundation exists as the only non-profit, independent research institute that tests and compares dental products and techniques from around the world to confirm efficacy and clinical usefulness. Results are published in the monthly *Gordon J. Christensen Clinicians Report* which is circulated to 92 countries and is available online at [www.CliniciansReport.org](http://www.CliniciansReport.org).

Derek was born and reared in Utah and graduated Cum Laude from Utah State University. Following graduation, he was employed by Biotechnology Center at Utah State University, and later at Hyclone Laboratories (now Thomas Scientific) in their Research and Development Department. After 29 years with CR, Derek considers himself foremost a dental product researcher and educator.

Derek joined CR in 1990 with the main responsibility to oversee and manage long-term clinical studies of dental restorative materials. Currently, he contributes to dental research as a member of the International Association for Dental Research and has abstracts published on restorative resins, various inlay/onlay restorative materials, and single-unit crowns. Derek has co-authored papers on in-office tooth bleaching systems and dental unit water quality. He presents dental continuing education programs for CR on various topics, including “Cutting Edge Dental Products,” “Infection Control,” and “Innovative and Helpful Concepts for Dental Hygienists.” He has co-presented the Gordon J. Christensen CR “Dentistry Update” with Dr. Gordon J. Christensen, Dr. Michael Dorociak, Dr. Karl Koerner, and Dr. David Clark. Derek has been featured by *Dentistry Today* as one of the “Leaders in Continuing Education.” Over the past 20 years, Derek has presented over 275 courses in 95 U.S. locations and 11 other countries.



Gordon J. Christensen  
**Clinicians Report**<sup>®</sup>  
A Publication of CR Foundation<sup>®</sup>

CR Foundation Continuing Education Courses are ADA CERP recognized and  
Academy of General Dentistry PACE approved (1/1/2018 to 12/31/2023 provider ID#216561)

# Past Presentations Include:

Sailfish Study  
Club  
Stuart, FL

Greater New  
York Dental  
Meeting  
New York, NY

Contra Costa  
Dental Society  
Walnut  
Creek, CA

Thomas P.  
Hinman Dental  
Meeting  
Atlanta, GA

Pacific Dental  
Conference  
Vancouver, BC,  
Canada

*Dentistry Today*  
“Leaders in  
Continuing  
Education” for  
15 Years

Connecticut  
State Dental  
Association  
Southington, CT

## DEREK K. HEIN

*Chief Operations Officer for CR Foundation*

### Cutting Edge Dental Products for Clinical Excellence

The products you use every day can make or break your clinical results. It is self evident to clinicians that some products simply work better than others. **The challenge is to know which products truly are superior.** This course is about dental products—to inform the entire dental team of the best found, compared, and tested in actual dental offices worldwide and in CR’s\* extensive laboratories. This course will include advantages and limitations of:

1. Which zirconia crown brands are acceptable?
2. e.max (lithium disilicate) restorations
3. Which cements are working well
4. Patient education products
5. Which scanners are working well?
6. Digital radiography
7. Diamonds vs. carbides
8. Universal adhesives
9. Magnification and small headlamps
10. Bulk-fill resins vs. resin-based composites
11. Is silver diamine fluoride actually working?
12. In-office and at-home fluoride
13. New caries detection systems
14. What helps sealants last longer?
15. Provisional cements
16. A surface disinfectant that actually disinfects!
17. Making zirconia crowns stay in without bonding
18. Oral cancer screening
19. Lights for resin curing
20. And many more topics, tips, and techniques

*This will be a fast moving day dedicated to identifying the products that make “real-world” dentistry more enjoyable for clinicians and better for patients.*

#### Learning objectives:

At the completion of this course, attendees should be able to identify the best new materials, devices, and techniques for 2019; determine which products and techniques in the course meet individual practice needs; and integrate the new concepts into his or her practice.

Additional learning objectives include:

- Identify the most produced crown type and how it may differ from PFM
- Determine the most appropriate resin curing light for your practice needs
- Compare different zirconia crown types and identify brands that are acceptable or unacceptable
- List steps in predictable cementation technique



*\* CR is the first and only non-profit dental products testing Institute. It is a network of real world clinicians using products in real world tests in their own dental offices. Over 450 clinicians are part of the testing worldwide. All clinicians volunteer their time and expertise to separate the work from outside funding and assure objectivity. Basic science testing of dental products and long-term clinical trials are conducted at the extensive CR facilities in Provo, Utah. Funding is obtained exclusively from subscriptions to the Gordon J. Christensen Clinicians Report, tuition to the CR “Dentistry Update” courses, and donations from dentists and dental associations.*

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