

Jason H. Goodchild, DMD



Excellence in CE for  
over 20 years

# BIO

Jason H. Goodchild, DMD

---

Jason H. Goodchild, DMD received his undergraduate degree from Dickinson College in Carlisle, Pennsylvania. He went on to receive his dental training at the University Of Pennsylvania School Of Dental Medicine (Philadelphia, PA)

Dr. Goodchild has published numerous peer-reviewed articles and lectures internationally on the topics of treatment planning, treatment of medical complex dental patients, restorative dentistry, pharmacology, emergency medicine in dentistry, enteral sedation dentistry, and dental photography.

He is currently the Vice President of Clinical Affairs at Premier Dental Products Company (Plymouth Meeting, PA) He is Associate Clinical Professor in the Department of Oral and Maxillofacial Surgery at Creighton University School of Dentistry (Omaha, NE), and Adjunct Assistant Professor in the Department of Diagnostic Sciences at the Rutgers School of Dental Medicine (Newark, NJ). Dr. Goodchild maintains a private general dental practice in Jenkintown, PA.

He can be reached via email at:  
[DrJGoodchild@gmail.com](mailto:DrJGoodchild@gmail.com)



651 E. Township Line Rd.  
Box 214  
Blue Bell, PA 19422  
C: 215.919.0628

# BETTER MEDICINE, BETTER DENTISTRY

## Updates for the treatment of medically complex dental patients

---

We commonly see medically complex patients. Management of these patient includes not only understanding the chronic disease states but also the medications the patient is taking. And finally, how does all this information potentially change how, when, and where these complex dental patients should be treated?

This interactive program looks at some of your most critical patients, common disease states and their management. Case studies will augment the delivery of key points and a problem-based learning approach is encouraged so that each participant's questions are addressed. Most importantly, you will learn at least five strategies to successfully treat medically-complex patients on Monday morning; after all, **the** goal is to make sure all dental appointments are not just successful for your patient, but also for you and your staff.

### COURSE OBJECTIVES:

- ✓ Understand the four main challenges of assessing medically complex dental patients.
- ✓ Discuss the concept of procedural risk and how to select and de-select appropriate patients.
- ✓ Describe the four main risk factors to consider when treating medically complex patients
- ✓ Review common disease states and/or conditions such as diabetes mellitus, cardiovascular disease, antibiotic prophylaxis, bleeding disorders, and more
- ✓ Learn how to plan and implement a strategy for safe and effective dental treatment of patients with complex medical histories



# LOCAL ANESTHESIA –

## 6 Common Myths Explained to Make Your Local Anesthetic Techniques More Successful

Achieving profound and effective local anesthesia is essential in clinical practice. It is a limiting step in most procedures; meaning invasive procedures cannot commence until it is successfully achieved.

Despite the frequency that oral health providers (ie, dentists and hygienists) use local anesthetics during clinical practice, misconceptions remain. The goal of this presentation is to discuss several common 'myths' surrounding local anesthesia while incorporating literature-supported learning issues.

Using a fun multimedia approach, this course will review and update local anesthetic techniques, equipment, and current research for all providers.

### COURSE OBJECTIVES:

- ✓ Discuss current local anesthetic market share in the US
- ✓ Review the basic pharmacology of local anesthetics
- ✓ Discuss common 'myths' associated with local anesthesia including:
  - Allergy to epinephrine
  - pH and the impact on injection pain
  - Does needle size make a difference?
  - Does topical anesthesia actually decrease injection pain?
  - Buffering of local anesthetics
  - Which local anesthetics are safe during pregnancy and lactation?
  - What is the latest on local anesthetic-related paresthesias?
- ✓ Review the latest armamentarium of local anesthetic delivery
- ✓ Learn tips, tricks, and pearls to maximize local anesthetic success



# MINIMAL SEDATION IN THE DENTAL OFFICE

---

Dental anxiety and fear continue to be a prominent concern amongst our patients and is certainly a prevalent negative psychosocial condition in the general population. Early studies performed in the United States by Dionne et al, found that 51% of respondents to their survey reported being somewhat nervous, very nervous or terrified about going to the dentist.

This course presents the foundations for understanding and safely providing minimal sedation. Important definitions for sedation concepts are discussed so the participant can understand what makes minimal sedation uniquely safe for the dental patient and practitioner. Topics such as patient assessment, pharmacology, physiologic monitoring, clinical protocols, and recognizing and managing emergencies are discussed.

This course is designed for the entire dental team that is involved with providing minimal sedation in the dental office!

## COURSE OBJECTIVES:

- ✓ Discuss definitions appropriate to the topics of sedation and anesthesia
- ✓ Understand the importance of selecting appropriate patients for minimal sedation
- ✓ Learn the pharmacology of oral sedatives for minimal sedation
- ✓ Compare the routes of drug administration with an emphasis on the enteral and inhalation routes
- ✓ Compare the patient parameters – responsiveness, airway, cardiovascular and respiratory function – for each of the four levels of sedation/anesthesia; emphasis on minimal sedation and pulse oximetry
- ✓ Discuss possible clinical protocols for providing in-office minimal sedation
- ✓ Review recognition and management of not only sedation-related medical emergencies, but also other common medical emergencies in the dental office and the medical emergency kit
- ✓ Gain an understanding of the current Regulatory environment for sedation and anesthesia in the dental office



# MEDICAL EMERGENCIES IN THE DENTAL OFFICE:

## What's in Your Emergency Kit and Why?

---

### *Preparing the Entire Dental Team to Manage Medical Emergencies in the Dental Office*

Medical emergencies are defined as any condition that if left untreated may lead to patient morbidity or mortality. However, if your definition of an emergency is any condition of a patient that raises your blood pressure or pulse rate - then you need to take this course!

Medical emergencies happen. Studies estimate that on average a practitioner will be faced with a medical emergency in the dental office twice every year! Some of these occurrences can be minor; some of these situations can be life-threatening. The good news for practitioners is that 75% of emergencies can be mitigated by good local anesthesia (pain control) and effective stress reduction. For those few instances when an appropriate response could be lifesaving, each practitioner must be prepared with a properly equipped emergency drug kit.

The purpose of the course is to emphasize patient safety and educate you on the seven essential drugs you should have in the medical emergency kit. Even though the right answer always includes dialing 9-1-1, you can start the chain of survival in your office!

### COURSE OBJECTIVES:

- ✓ Understand and recognize the most common medical emergencies in the dental office.
- ✓ Learn how manage the most common medical emergencies in the dental office.
- ✓ Learn what equipment and medications are needed to manage medical emergencies in the dental office
- ✓ Be capable of preparing and using the seven essential drugs recommend for the minimal dental emergency kit.



# SELECTED PUBLICATIONS

---

**Goodchild JH, Donaldson M.** Challenging historical dogma: should you really have epinephrine autoinjectors in your emergency kit? *Gen Dent* 2016;64(6):10-13. PMID: 27814249

Donaldson M, **Goodchild JH.** Lidocaine turns 70: the evolution of dental local anesthesia. *Gen Dent* 2018;66(3):6-9. PMID: 29714692

Donaldson M, **Goodchild JH.** Making dentistry even safer: understanding the proper choice and use of emergency medications. *J Calif Dent Assoc* 2019;47(7):455-463.

**Goodchild JH, Donaldson M, Malamed SF.** Should naloxone be considered an essential medication in dental emergency kits? *Gen Dent* 2020;68(3):14-17. PMID: 32348238

Donaldson M, **Goodchild JH.** Taking Local Anesthesia to the Next Level: Four Strategies Clinicians May Consider. *Comp Contin Educ Dent* 2022;43(1):20-25. PMID: 34951941

**Goodchild JH, Donaldson M.** Is it time to omit ammonia inhalants from dental emergency kits? *Gen Dent* 2022;70(4):6-9. PMID: 35749238

## SPEAKING APPEARANCES

Dentsply Sirona World  
Smile Source Exchange  
Pacific Dental Conference  
Inland Northwest Dental Conference  
Star of the North  
Chicago Mid-Winter Dental Meeting  
Greater New York Dental Meeting  
Florida Dental Convention  
Mississippi Dental Convention  
Pennsylvania Dental Hygiene Association  
American Dental Hygiene Association  
American Dental Association



For booking information email:  
[DrJGoodchild@gmail.com](mailto:DrJGoodchild@gmail.com)

