Thomas A. Viola, R.Ph., C.C.P., is a board-certified pharmacist and has been in community practice for over 30 years. He received his pharmacy degree and specialty training from St. John’s University in New York. Throughout his career, Tom has been appointed to serve on many national committees involved in pharmacotherapeutics, disease state management, medication safety and pharmaceutical care. In addition, Tom also serves as a consultant pharmacist in New Jersey where he specializes in the medication therapy management of high-risk pediatric and geriatric patient populations.

Beyond his practice of the profession of pharmacy, Tom also serves the professions of dentistry, dental hygiene, and dental assisting as a clinical educator, published writer and professional speaker, in the areas of oral pharmacology and local anesthesia.

As a clinical educator, Tom is a member of the faculty of ten dental professional degree programs and he has received several awards for outstanding teaching of the year. Tom is also a member of the faculty of the American Dental Hygienists’ Association’s National Board Exam Review and has participated in numerous board exam review courses for recent graduates. In addition, Tom is a recipient of the 2012 New York State Dental Hygienists’ Association Award and the 2016 Pennsylvania Dental Hygienists’ Association award for his contributions to the advancement of the profession. Tom has also been recognized as a leader in the presentation and administration of local anesthesia certification programs for dentists in several states.

As a published writer, Tom is well known nationally and internationally for his online webinars on pharmacology, pain management and local anesthesia. Tom is also well known for his contributions to several dental professional journals, including General Dentistry, AGD Impact, Access Magazine and RDH Magazine. In addition, Tom has served as a contributor, chapter author and peer reviewer for several dental pharmacology textbooks and national board exam review books.

As a professional speaker, Tom has presented hundreds of continuing education courses, nationally and internationally, and has earned his reputation as the go-to specialist for correlating pharmacology concepts to the everyday practice of dentistry. Through his informative, humorous and engaging seminars, Tom provides an overview of the most prevalent oral and systemic diseases, the most frequently prescribed drugs used in their treatment, pertinent dental therapeutic considerations and strategies for implementing effective patient care plans. Tom is a featured presenter for Seattle Study Clubs and, in addition, has presented seminars to sell-out audiences at the Thomas P. Hinman Dental Meeting, the Greater New York Dental Meeting, the Chicago Midwinter Meeting, the Yankee Dental Congress, and the Symposium of the International Dental Professionals of Switzerland.

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**WHAT ALL DENTAL PROFESSIONALS NEED TO KNOW ABOUT:**

Frequently Prescribed Medications
Marijuana (Cannabis)
Opioids and Pain Control

with

THOMAS A. VIOLA
B.S., R.P.H., C.C.P.

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**FRIDAY, SEPTEMBER 6, 2019**

Embassy Suites Lubbock
5215 South Loop 289 • Lubbock, TX 79424
(806) 771-7000

Day of Parking: Complimentary. Use open lots.
Rooms: Reserved at $119/night until 8/5. Mention Concord Dental.

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**SATURDAY, SEPTEMBER 7, 2019**

Embassy Suites Amarillo Downtown
550 S. Buchanan St • Amarillo, TX 79101
(806) 803-5500

Day of Parking: Free street parking on Saturdays.
Rooms: Ask for best available rate.

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**SUNDAY, SEPTEMBER 8, 2019**

Embassy Suites Hotel & Spa
Albuquerque Downtown
1000 Woodward Place NE • Albuquerque, NM 87102
(505) 245-7100

Day of Parking: Complimentary. Use open lots.
Rooms: Reserved at $120/night until 8/9. Mention Concord Dental.

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**Refund Policy**

Full refund less a $50 non-refundable deposit per registrant with a written notice postmarked or faxed NO LATER than August 30, 2019. No refunds will be given after that date. A 2 year credit (administration fee) for another seminar will be issued in the name of the registrant. No refunds for rescheduled “act of God” cancellations. Concourse Dental Seminars reserves the right to cancel this seminar at any time with no liability to registrants other than full refund of registration fee.
Cannabis & Oral Health: What You Need to Know (1 hr)

Course Description

According to the DEA, cannabis remains a Schedule I substance. As such, it is considered to have no accepted medical use and, thus, it is illegal to possess. Yet, the United States has seen a clear, broad-based trend toward state-level decriminalization of cannabis, with almost every state enacting legislation aimed at legalizing and/or decriminalizing cannabis for medical and/or recreational use. Nonwithstanding this rise in social and legal acceptance, public health concerns regarding the use of cannabis remain, especially among dental professionals, since the major routes of administration of cannabis involve the oral cavity. This program will introduce dental professionals to the most current information regarding the pharmacology of cannabis, including its various dosage forms, routes of administration and adverse effects. Special emphasis will be placed on the effects of cannabis use on oral health and dental treatment, as well as the proposed use of cannabis in dentistry for the management of patient anxiety and odontogenic pain.

Learning Objectives

Upon successful completion of this program, participants will be able to:

• Discuss the history and various types of cannabis, as well as its current legal status and proposed uses in dentistry.
• Describe the pharmacology of cannabis, including its mechanism of action, routes of administration and available forms for use.
• Identify the pharmacologic effects of cannabis on major organ systems.
• Explain the clinical considerations of cannabis use, including adverse reactions, drug interaction and contraindications.
• Explore the dental considerations of cannabis, including effects on dental treatment, potential treatment modifications, and patient care planning.

Course Outline

III. Cannabis Basics
A. History
B. Types of cannabis
C. Legal Status
D. Proposed Uses in Dentistry

IV. Clinical Pharmacology
A. Mechanism of Action
B. Drug-Receptor Activity
C. Respiratory Effects
D. Gastrointestinal Effects
E. Cardiovascular Effects
F. Endocrine Agents
G. Immunological Effects
H. Effects on Other Organ Systems

V. Pharmacologic Effects
A. CNS Effects
B. Respiratory Effects
C. Cardiovascular Effects
D. Gastrointestinal Effects
E. Immunological Effects
F. Effects on Other Oral Systems

VI. Clinical Considerations
A. Adverse Reactions
B. Interactions with Medications
C. Interactions with Dietary Supplements
D. Contraindications

VII. Dental Considerations
A. Effects on the Oral Cavity
B. Effects on Dental Treatment
C. Treatment Modifications
D. Patient Care Planning

LEARNING OBJECTIVES

Upon successful completion of this program, participants will be able to:

• Identify a drug listed on a patient’s medical history and explain the drug’s:
  - pharmacologic classification and basic mechanism of action
  - potential therapeutic indications and intended effects
  - potential adverse reactions and contraindications
  - potential drug interactions and considerations important to patient management during dental treatment.

LEARNING OBJECTIVES

Upon successful completion of this program, participants will be able to:

• Discuss the history and various types of cannabis, as well as its current legal status and proposed uses in dentistry.
• Describe the pharmacology of cannabis, including its mechanism of action, routes of administration and available forms for use.
• Identify the pharmacologic effects of cannabis on major organ systems.
• Explain the clinical considerations of cannabis use, including adverse reactions, drug interaction and contraindications.
• Explore the dental considerations of cannabis, including effects on dental treatment, potential treatment modifications, and patient care planning.

REGISTRATION FORM

Cost: $285 for Dentists / $185 for RDNs and Aux. / U.S. Funds $1545 for Staff attending w/ Dr. (see chart above for details)
Late Fee Add $10/registrant if after Friday, August 30, 2019.
Please clearly complete the registration form to ensure prompt delivery.

For Student use only:
Visit our website for step-by-step instructions at www.concordseminars.com

Confirmation numbers will be mailed to the address below: Home or Office of:

City / State / Zip Code

Address:

Telephone:

Fax:

Email:

Card #: 

Signature:

Cardholder’s Billing Address:

Cardholder’s Name:

Office or Home Address:

Confirm Order

PAYMENT OPTIONS:

Check payable to: Concord Dental & Medical Seminars

Online: www.concordseminars.com

For appropriate use.

Refunds / Cancellations Date:

Due to the nature of this program, cancellations must be received in writing by Concord Dental and Medical Seminars, P.O. Box 700, Epsom, NH 03234-0700, no later than 3 business days prior to the seminar. No refunds will be given for registrations canceled after that date.

For your convenience, please indicate your preferred payment method:

Credit Card

Cash

Check

Date Of Birth

Ages 18-79

Check #

Confirm Order