

## VIDEO: What is CBD and how can we use it in dentistry?

### Course Objectives

- *The basics of how cannabis and cannabinoids affect the body*
- *Categories of cannabinoids and their sources*
- *Similarities and differences among cannabinoids*
- *How the Mammalian Endocannabinoid System functions in the body*
- *Current product developments to support the use of Cannabinoids in dentistry*
- *Current evidence supporting the benefits of cannabinoids in healing*
- *Dental conditions that may be treated with CBD*

### Course Outline

1. *What is CBD and how can we use it in Dentistry?*
2. *What are cannabinoids?*
  - *Endocannabinoids*
  - *Phytocannabinoids*
3. *Drug Scheduling*
  - *Farm bill of 2018*
4. *Treating Dental Conditions with CBD*
  - *Published Research & Clinical Trials*
    - *Dental Anxiety & Stress Relief*
    - *Pain & inflammation*
    - *Musculoskeletal*
    - *Emerging uses*
5. *Safety*
  - *CBD Production & Manufacturing*
  - *Safety & Efficacy*
6. *Categories of CBD products*
7. *Legality*

### **CE Credit Submission Instructions** *(online or by mail)*

1. Online: Visit <http://www.cb-dentistry.com> for online submission.

2. Mail completed questionnaire to:

Allow 1-2 weeks processing for mail submissions.

Attention: CE Department  
Contemporary Health Career Institute  
101 John Robert Thomas Drive  
Exton, PA 19341

# Course Evaluation

## VIDEO: What is CBD and how can we use it in dentistry?

- 1) Cannabinoids are a class of chemical compounds that act on \_\_\_\_\_
  - a. Epidermal cells
  - b. Epithelial cell
  - c. Cannabinoid receptors
  - d. Endocannabinoids
  
- 2) All cannabinoids are extracted from the flower of *Cannabis*?
  - a. *True*
  - b. *False*
  
- 3) Beneficial cannabinoids may also be found in the following plants:
  - a. Raw chocolate (*Theobroma cacao*)
  - b. Hops plant (*Humulus lupulus*)
  - c. Turmeric (*Curcuma longa*)
  - d. All of the above
  
- 4) Approximately how many different cannabinoids have been identified in *Cannabis*?
  - a. Two – THC and CBD
  - b. Less than 100
  - c. Over 100
  - d. Cannabis is not a source of cannabinoids
  
- 5) Cannabinoids functioning more efficiently in the presence of other cannabinoids is a phenomenon known as \_\_\_\_\_.
  - a. Collaborative biochemistry
  - b. “*The Entourage Effect*”
  - c. Mutual molecules
  - d. Cooperative molecules
  
- 6) Examples of documented chemical synergies include:
  - a. Endocannabinoid & Phytocannabinoid synergies
  - b. Opiate & Phytocannabinoid synergies
  - c. Organic molecule x Phytocannabinoid synergies
  - d. *All of the above*

- 7) A stable mixture of two substances that normally cannot mix is called a:
- a. Salad dressing
  - b. Stable concoction
  - c. Stable emulsion
  - d. Slurry
- 8) All products deliver equal amounts of usable CBD to the user?
- a. True
  - b. False
- 9) \_\_\_\_\_ refers to the proportion of a substance that reached its intended target?
- a. Reactions
  - b. Medicinal effect
  - c. Ingestion
  - d. Bioavailability
- 10) Current research suggests that large doses of CBD have the following side effects:
- a. Headaches
  - b. Nausea
  - c. Fatigue
  - d. No documented side effects associated with CBD

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***Complete if submitting Course Evaluation by Mail:***

Name: \_\_\_\_\_ \*E-mail Address: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

AGD Member: YES NO CE Course topic suggestions: \_\_\_\_\_

**\*All continuing education credits are sent to the email you provide on this form.**