

The following summarizes the content you will be asked to provide for the SWATA speaker proposals:

Contact information and Qualifications

- All speakers and panelists must have all contact information entered and each identified speaker or panelist must have a curriculum vita or resumes for upload

Educational material needed - It is suggested that you prepare a Word document and then cut and paste into the on-line form.

1. Title of presentation

2. Abstract - 250 character or less abstract regarding presentation (about 50 words).

3. Identify domain(s) that CEUs fit into:

- Domain 1 - Injury and Illness Prevention and Wellness Promotion
- Domain 2 - Examination, Assessment and Diagnosis
- Domain 3 - Immediate and Emergency Care
- Domain 4 - Therapeutic Intervention
- Domain 5 - Health Care Administration and Professional Responsibility

4. Identify the levels of program difficulty (Mastery, Advanced, Essential):

- Mastery – Includes the highest level of theory, concepts, and applications of knowledge of technique within a specific area
- Advanced – Includes in-depth theory, concepts, and applications of information and/or techniques that are presented beyond the Essential Level.
- Essential – Includes core theory, concepts, and applications

5. Identify a knowledge, competency, or performance gap:

- Professional Practice Gap is defined as the difference between ACTUAL (what is) and IDEAL (what should be) in regards to performance and/or patients outcomes.
- What is it that Athletic Trainers don't know or what aren't they doing?

6. Identify learning objectives (Must have at least one but no more than eight):

- Learning Objectives are the take-home messages; what should the learner be able to accomplish after the activity?
- Objectives should bridge the gap between the identified need/gap and the desired result.
- Objectives need to be identified as "knowledge", "application", "analysis". Each represents an increasing level of difficulty where application includes knowledge and analysis includes knowledge & application.

7. Identify expected outcomes:

- What you expect the learners to do in their practice setting?
- How will the information presented impact the clinical practice and/or behavior of the learner?

[See example on next page](#)

Cannabidiol (CBD) as a potential therapy – the great hope or a big nope?

Presenter: Mark Knoblauch PhD, LAT, ATC

Domain(s): Domain 4 - Therapeutic Intervention

Level: Advanced **CEUs** = 1 hour – Category A

Abstract:

Cannabidiol (CBD) has generated a surge in attention recently as a potential therapeutic option for patients. Unfortunately, CBD's acceptance within the political, scientific, and medical realms has not progressed as quickly, leaving patients and providers to wade through anecdotes and personal stories to determine if CBD is a viable treatment option. This lecture will outline just what CBD is, how the endocannabinoid system works, and what the research says specific to CBD's effects.

Knowledge Gap:

Despite the presence of an endocannabinoid system (ES) within our bodies, very few medical professionals understand its underlying mechanism(s). Whereas the ES has a role in pain management as well as the regulation of inflammatory markers, it is vital that healthcare professionals are aware of this potential therapeutic target. Furthermore, understanding the mechanism of the ES can aid in establishing the validity of the many purported health claims made about CBD's therapeutic benefits.

Learning Objectives:

At the conclusion of the presentation, the participant should be able to:

1. Attendees will learn about the source of CBD (i.e. cannabis) and how CBD is obtained from the cannabis plant
2. Attendees will better understand how the endocannabinoid system works within the body
3. Attendees will learn what the research literature states specific to CBD and its therapeutic effects

Expected Outcomes

All healthcare professionals, including athletic trainers, are going to come into contact with individuals touting the benefits of CBD as a therapeutic option. While much remains to be determined specific to CBD's treatment potential, having an understanding of what CBD is, its known effects, and its interaction with the endocannabinoid system can help medical professionals have educated and productive discussions with their patients about how CBD may be a viable option for them.