

**The Food and Drug Administration's Scientific Data and Information about Products
Containing Cannabis or Cannabis-Derived Compounds**

Part 15 Public Hearing

May 31, 2019

7:00 AM – 6:00 PM

U.S Food and Drug Administration
White Oak Campus
Building 31, Room 1503 - Great Room
10903 New Hampshire Avenue
Silver Spring, MD 20993

AGENDA

- | | |
|-----------------|--|
| 7:00 – 8:00 AM | Registration |
| 8:00 – 8:05 AM | Welcome & Overview
Dayle Cristinzio, Director Stakeholder Engagement Staff |
| 8:05 – 8:15 AM | Opening Remarks
Ned Sharpless MD, Acting Commissioner of Food and Drugs |
| 8:15 – 10:00 AM | Oral Comments without Slide Deck (2 minutes each)
(Questions may be asked by the panel after each speaker concludes)
<i>Academia</i> <ul style="list-style-type: none">• Peter Pitts
Center for Medicine in the Public Interest• Tory Spindle
Johns Hopkins University School of Medicine <i>Agriculture (non-government)</i> <ul style="list-style-type: none">• Jason Amatucci
Virginia Industrial Hemp Coalition• Hunter Buffington
Hemp Feed Coalition• Jonathan Miller
U.S. Hemp Roundtable• Jon Vaught
Front Range Biosciences <i>Consumers</i> <ul style="list-style-type: none">• Susan Cromer
LilyHemp• Sally Schindel
Marijuana Victims Alliance |

Health Professionals

- Corey Burchman
Acreage Holdings, Inc
- Nasser Hassan
CanDiscPharma Inc.
- Anne Hassel
Holyoke Visiting Nurse Association
- Lily Jin
DataRevive
- Amy Jones
Toxicology and Risk Assessment Consulting, LLC
- Russell Kamer
Partners in Safety
- Ashley Morgan
American Veterinary Medical Association

Manufacturers

- Robert Allen
Celtic Wind Crops
- Philip Blair
Elixinol LLC
- David Holmes
Plant Life Group
- Charles Jolly
Baker Donelson
- James Shults
WMI Consulting- Wildflower brands
- David Spangler
Consumer Healthcare Products Association
- Stuart Titus
Medical Marijuana
- Julian Wright
Science & Recreation

Other

- William Bookout
National Animal Supplement Council
- Betsy Booren
Grocery Manufacturers Association
- James Childs
Childs Dermatology Clinic
- Robert Discordia
Corbus Pharmaceuticals
- Kristina Garcia
Women Grow

- Gabriel Giancaspro
US Pharmacopeia
- Karen Howard
Organic & Natural Health Association
- Loren Israelsen
United Natural Products Alliance
- Rod Kight
Kight Law Office PC
- Andrew Kline
National Cannabis Industry Association
- Ken Maciora
Empire Relations Group Inc.
- Michael McGuffin
American Herbal Products Association
- Megan Olsen
Council for Responsible Nutrition
- David Rodman
The Rodman Law Group LLC
- Zoe Sigman
Project CBD
- Andy Snyder
Manward press
- Ian Spotts
WSWA
- Monica Weldon
Bridge the Gap - SYNGAP Education and Research Foundation
- Anna Williams
A2LA
- Tiffany Wilson
Global Center for Medical Innovation

Patients

- Keith Fargo
Alzheimer's Association
- Kevin Chapman
American Epilepsy Society
- Kari Rosbeck
Tuberous Sclerosis Alliance

Public Safety

- Patrick Bird
PMB BioTek Consulting

Retailers/Distributors

- Crystal Guess
NuLeaf Naturals, LLC

- David Heldreth
True Terpenes
- Peter Matz
Food Marketing Institute

10:00 – 10:20 AM

Oral Comments (two minutes) & Formal Presentation with Slide Deck (five minutes)

(Questions may be asked by the panel after each speaker concludes)

State/Government Officials/Entities

- Pam Miles
Virginia Department of Agriculture
- Brenda Morris
Florida Department of Agriculture and Consumer Services
- Joseph Reardon
North Carolina Department of Agriculture & Consumer Services
- William Tilburg
Maryland Medical Cannabis Commission
- Erin Bubb
Pennsylvania Department of Agriculture

10:20 – 10:35 AM

BREAK

10:35 – 10:37 AM

Oral Comments without Slide Deck (2 minutes each)

(Questions may be asked by the panel after each speaker concludes)

Consumer

- Pamela McColl
Smart Approaches to Marijuana Canada

10:37 AM – 12:30 PM

Formal Presentations with Slide Deck (5 minutes each)

(Questions may be asked by the panel after each speaker concludes)

Academia

- Barry Gidal
University of Wisconsin-Madison
- Igor Grant
Center for Medicinal Cannabis Research, University of California, San Diego
- Bill Gurley
University of Arkansas for Medical Sciences, College of Pharmacy
- Rick Kingston
University of Minnesota
- Igor Koturbash
Center for Dietary Supplements Research, University of Arkansas

- Michelle Peace
Virginia Commonwealth University
- Ryan Vandrey
Johns Hopkins University
- Larry Walker
University of Mississippi, National Center for Natural Products Research
- Elise Weerts
Johns Hopkins University, School of Medicine

Agriculture (non-government)

- Cameron Cane
Deutsche Process

Consumers

- Jaclyn Bowen
International Association for Cannabis Testing
- David Evans
Cannabis Industry Victims Educating Litigators
- Lisa Gill
Consumer Reports
- Yael Ossowski
Consumer Choice Center

Health Professionals

- Ann Allworth
Education Solutions
- Jerry Bryant
Vyripharm Biopharmaceuticals
- Najla Guthrie
KGK Science
- Lucille Vega
Vega Direct Medical Family Practice

12:30 - 1:30 PM

LUNCH

Bag lunch available for purchase on-site

1:30 – 3:10 PM

Formal Presentations with Slide Deck (5 minutes each)

(Questions may be asked by the panel after each speaker concludes)

Health Professionals

- Sue Sisley
Scottsdale Research Institute

Manufacturers

- Justin Blehar
Genco Pura Oil Company, LLC
- Richard Brumfield

- Full Spectrum Omega, Inc.
- Guy Chamberland
Tetra BioPharma Inc
- Josh Epstein
Socati
- Bill Grubb
Noramco
- Deb Kimless
Pure Green
- Douglas MacKay
CV Sciences
- Ray Mannion
Zynerba Pharmaceuticals, Inc.
- Rosemary Mazanet
Columbia Care Inc.
- Alice Mead
Greenwich Biosciences
- Stephen Mueller
Mile High Labs
- Aaron Secrist
NOW Health Group, Inc.
- James Sharkey
Therabis, LLC
- Priyanka Sharma
Kazmira LLC
- Thuy Vu
Hammer Enterprises

3:10 – 3:25 PM

BREAK

3:25 – 5:25 PM

Formal Presentations with Slide Deck (5 minutes each)

(Questions may be asked by the panel after each speaker concludes)

Other

- Aubree Adams
Moms Strong
- Susan Audino
S.A. Audino & Associates, LLC
- James Beck
Parkinson's Foundation
- Scott Coates
AOAC Research Institute, AOAC INTERNATIONAL
- Daniel Fabricant
Natural Products Association

- Jacqueline French
Epilepsy Foundation
- Jeffrey Gitto
Vanguard Legal PLLC
- Garrett Graff
Hoban Law Group
- Brian Malkin
Arent Fox LLP
- Robert Morgan
ASTM International
- Sheri Orlowitz
Artemis Holdings /Marijuana Policy Project
- Steve Mister
Council for Responsible Nutrition
- Matt Sica
ANSI National Accreditation Board
- David Steinberg
Steinberg & Associates, Inc.
- Youn Lee
RTI International

Patients

- James Werline
H-E-B

Public Safety

- Heather Despres
Americans for Safe Access
- John Redman
Community Alliances for Drug Free Youth
- Denise Valenti
IMMAD, LLC

Retailers/Distributors

- Shawn Hauser
Vicente Sederberg LLC
- Dana McMurchy
Harvard CBD Health Center, Oklahomans for Health
- Valentina Milanova
Daye

5:25 - 6:00 PM

Additional and Closing Remarks

- Craig Brand
Folium Biosciences