

MEDICAMENT

MEDICAL MARIJUANA RESEARCH NEWSLETTER



SUMMER 2021

WELCOME TO MEDICAMENT,

the Consortium for Medical Marijuana Clinical Outcomes Research's quarterly newsletter.

The Consortium, founded by the State of Florida, conducts, disseminates, and supports research on the use and effects of medical marijuana on patient outcomes.

*In the Spring 2021 issue of
MEDICAMENT:*

- Announced: Research Grant Awards 2021
- Event Summary: CCORC 2021
- Evidence Updates
- Medical Marijuana and Me (M³)
- Outreach Updates
- Get Involved in Research



Consortium for
Medical Marijuana
Clinical Outcomes Research

To learn more about the Consortium and our programs, visit us at mmjoutcomes.org.

ANNOUNCED: RESEARCH GRANT AWARDS 2021

Consortium awards \$740,355 in funding to the 2021 Research Grant Awardees

In June 2021, the Consortium completed the third cycle of the grants review process of the Consortium Research Grants program.

Funding decisions were based on reviewer scores from ad-hoc out of state subject matter experts and responsiveness of the proposals to the mission and research priorities of the Consortium. Of the 24 proposed research studies, 11 were selected for funding.

The awarded research projects are from faculty belonging to 5 of the Consortium member institutions, including Florida A&M University, Florida Atlantic University, Florida State University, University of Florida, and University of Miami.

Funded research proposals include 4 clinical and 7 translational studies.

Research outcomes and health conditions addressed in these proposals include pain (phantom limb pain, chronic diabetic neuropathy, migraine), anorexia nervosa, anxiety, clearance of bacterial infections, modulation of inflammation in HIV and Crohn's disease, adverse drug events and pharmacological interactions, as well as palliative care and hospice treatments of nursing home patients.



Acceptance of and access to medical marijuana and CBD as palliative care and hospice treatments for nursing home patients.

PI: Jennifer Attonito, PhD
Florida Atlantic University



Characterizing adverse drug events reports involving cannabis and cannabinoid

PI: Joshua Brown, PharmD, PhD, MS
University of Florida



Investigating cannabidiol anti-headache actions through PPAR signaling

PI: Andrea Cippitelli, PhD
Florida Atlantic University



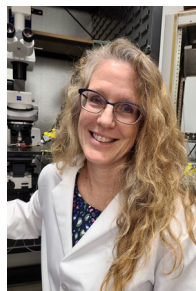
Cannabinoid modulation of neuroinflammation in a pre-clinical animal model of anorexia nervosa.

PI: Lisa Eckel, PhD
Florida State University



The role of endocannabinoids and cannabinoids in the clearance of bacterial infections and macrophage polarization.

PI: Mariola Edelmann, PhD
University of Florida



Early Developmental Mechanisms of Action for Cannabidiol (CBD) in a Mouse Model of Anxiety

PI: Debra Fadool, PhD
Florida State University



CBD-induced biomarkers of inflammation reduction in people living with HIV at the single cell level

PI: Simone Marini, PhD
University of Florida



Evaluation of Minor Cannabinoids loaded Exosomes in Chronic Diabetic Neuropathy.

PI: Mandip Sachdeva, PhD
Florida A&M University



Alleviation of phantom limb pain in a rat model by treatment with components of Cannabis

PI: Jacqueline Sagen, PhD, MBA
University of Miami



Translational examination of the pharmacological interactions of medical marijuana with neuropathic pain analgesics in both young and older adults.

PI: Jenny Wilkerson, PhD
University of Florida



The Effect of Delta-9-tetrahydrocannabinol (THC) on Intestinal Inflammation and Fibrosis in Experimental Crohn's disease

PI: Ellen Zimmermann, MD
University of Florida

**READ MORE ABOUT THE
2021 GRANTS PROGRAM**

EVENT SUMMARY: CCORC 2021

CCORC 2021 attracts more than 225 participants across the world



CANNABIS CLINICAL OUTCOMES RESEARCH CONFERENCE

APRIL 8TH - 9TH, 2021 | VIRTUAL

Learn, Share, and Advance Medical Marijuana Research

On Thursday, April 8th and Friday, April 9th, 2021, the Consortium for Medical Marijuana Clinical Outcomes Research hosted its inaugural research conference, Cannabis Clinical Outcomes Research Conference (CCORC).

In response to the COVID-19 pandemic, the Consortium held CCORC 2021 virtually and drew over 225 registrants, including 43 students from across 31 U.S. states and five countries (Germany, Italy, Mexico, United Kingdom, and United States).

CCORC 2021 connected researchers, physicians, community stakeholders, and industry leaders fulfilling three objectives: (1) to disseminate research findings on the use, efficacy, safety, and other relevant outcomes of medical cannabis, (2) to provide a venue for sharing medical cannabis clinical research and education on medical cannabis, and (3) to foster engagement of stakeholder and collaboration among researchers.

[Read the full story here.](#)

Recordings and Continuing Medical Education (CME) credits are still available through May 3, 2022

Did you miss the Cannabis Clinical Outcomes Research Conference (CCORC)?

The presentations were recorded and posted to the conference website along with the poster presentations and program details. Recordings will be available online for six months to registrants.

To access recordings, visit the [CCORC Conference Home](#) and use the password you received in your confirmed registration email.

You can still register and receive CME credit until May 2022. To register, [visit the UF CME Office](#).



SAVE THE DATE

CANNABIS CLINICAL OUTCOMES RESEARCH CONFERENCE

MAY 19TH - 20TH, 2022 | ORLANDO, FL

Learn, Share, and Advance Medical Marijuana Research

MORE INFORMATION AT [CCORC.MMJOUTCOMES.ORG](https://ccorc.mmjoutcomes.org)



STAY IN TOUCH FOR CCORC 2022 UPDATES

EVIDENCE UPDATES

Consortium launches Evidence in Context Series in *Medical Cannabis and Cannabinoids*

Evidence for medical cannabis and cannabinoids continues to evolve rapidly while researchers, healthcare providers, and patient communities remain in need of clear translation of study findings to future or current implications for clinical practice.

Aimed at addressing these needs, Evidence in Context is a venue where recent high-impact studies and emerging topics are critically appraised to clarify and explain implications for research and whether immediate or future changes in clinical practice recommendations are to be considered.

[Read the series in *Medical Cannabis and Cannabinoids*.](#)

CLINICAL CORE UPDATES

Coming late summer 2021: Medical Marijuana and Me (M³)

Launched by the Consortium for Medical Marijuana Clinical Outcomes Research, ***Medical Marijuana and Me (M³): A Statewide Study to Characterize Experiences and Clinical Outcomes of Medical Marijuana Patients in Florida*** will begin recruitment in late summer 2021.

Medical Marijuana and Me will be the first patient cohort of current medical marijuana patients and individuals planning to start using medical marijuana.

The M³ patient cohort will be asked to respond to several surveys:

- To collect patient-centered data, focusing on the most common health conditions, to characterize the experiences and clinical outcomes among a diverse and representative group of medical marijuana (MMJ) users in Florida.
- To provide access to data and recruitment infrastructure for researchers at the consortium universities to support pilot studies, papers, and grant proposals.
- To support high-quality, impactful research that can inform state policy, clinician practice and patient outcomes related to MMJ.

The Consortium plans to recruit at least 700 adult participants to complete a sequence of surveys about their general health, history of cannabis and other drug use, medical marijuana use and related health outcomes.

More details about the Cohort coming soon!

OUTREACH UPDATES

Consortium attended 4th Annual Gainesville Health & Wellness Fair in April 2021

On Saturday, April 10, 2021, the Consortium for Medical Marijuana Clinical Outcomes Research Consortium attended the 4th Annual Gainesville Health & Wellness Fair hosted at the University of Florida HealthStreet.

Open to Gainesville and Alachua County communities, the Gainesville Health & Wellness Fair brings together community organizations to promote healthy living through health education, screenings, access, and resources.

[Read the full story here.](#)



GET INVOLVED IN RESEARCH

Using or considering using medical marijuana in Florida and interested in research study participation?

Join the MMJ Registry

The Consortium maintains a registry of patients who are interested in being contacted to participate in medical marijuana studies.

Any current or future medical marijuana user in Florida can register their interest in participating in research.



By joining the MMJ Registry, you will help us identify patients for research studies quickly

and contribute to our understanding of the clinical benefits and side effects of medical marijuana.

JOIN THE MMJ REGISTRY

CARMMA: Changing the way we collaborate across the state of Florida



The Connect and Advance Research for Medical Marijuana Analysis (CARMMA) Database is accessible to researchers, physicians, and industry collaborators.

We believe collaborations bring research advancements. The CARMMA Database connects researchers, clinicians, and industry to foster medical marijuana research.

Anyone interested in engaging in medical marijuana research is invited to register in CARMMA to find collaborators.

JOIN THE CARMMA DATABASE

Have news or feedback to share?
Let us know!

Share your Consortium-related research and news through our [submission form](#).

Share your comments on our newsletter through our [feedback form](#).

Don't want to miss any
MEDICAMENT issues?

Share your contact information through our [newsletter sign-up form](#).

[Read previous MEDICAMENT issues on our website.](#)



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