

Contact:  
Mike Catalano  
Medicinal Genomics  
[press@medicinalgenomics.com](mailto:press@medicinalgenomics.com)  
877-395-7608



Jennifer Price, 609-638-2558  
[jen@strainz.com](mailto:jen@strainz.com)

## **CannMed 2017 Premier Medical Marijuana Conference to Feature Global Industry Leaders, Physicians, Scientists, Politicians, Athletes, Attorneys, and Media Gathering to Discuss Medicine, Legalization, Opioids vs. Cannabis, Pain Management, and More**

*Conference to Be Live Streamed Including Featured Speakers, Dr. Raphael Mechoulam (The “Father of Cannabis Research”), Dr. Michael Dor, Dr. Bonni Goldstein, and Former NFL Athletes*

**WOBURN, MA – March 30, 2017 –** [Medicinal Genomics](#) (MGC) and [Courtagen Life Sciences](#) today announced the complete [CannMed 2017 speaker list](#) and [schedule](#), which will also be made available via livestream. This second annual Personalized Cannabinoid Medicine Conference will be held at The Joseph B. Martin Conference Center at The Harvard School of Medicine April 9-11, 2017. This year’s CannMed event is drawing international attention as cannabis research and legalization continues to grow exponentially.

The CannMed event will kick-off on Sunday, April 9<sup>th</sup> with tours of the Courtagen/MGC laboratory, followed by a VIP dinner to open the conference, including a musical performance by [Tatiana Moroz](#).

Conference presentations and panels are scheduled to begin on **Monday, April 10<sup>th</sup> at 9:00 a.m.** with a featured address via Skype from **Dr. Raphael Mechoulam** titled *The Endocannabinoid System: A Fifty-Year Trip*. This followed by **Dr. Alexandros Makriyannis** speaking on *The Endocannabinoid System – A Source for Drug Discovery*, **Dr. Anton Reiner** sharing *Use of CB2 Receptor Inverse Agonists in the Treatment of Traumatic Brain Injury*, and **Dr. Mark Scialdone** covering *Hydrogenated Cannabis Oil*.

Late morning presentations will include **Dr. Bonni Goldstein** sharing her experience on *How Patients Benefit from Medical Cannabis*, **Dr. John Gaitanis** addressing *A Clinician’s Approach to Managing Uncertainty in Medically Refractory Patients*, and **Dr. Deborah Malka** speaking to *Cannabis Therapeutic Use in the Elderly*, followed by **Kevin McKernan**, Chief Science Officer of Courtagen Life Sciences, dialoguing on *Portable genomics and the Open Source CNS (Cannabis Nomenclature System)*.

Following the lunch break, presentations will continue with **Dr. Jonathan Page** will present *Elucidating Cannabinoid Biosynthesis Using Trichome Targeted Genomics*, and **Dr. Nolan Kane** will discuss *Cannabis Used in Research Does Not Reflect Legal Markets*. The session will conclude with **Lyn Ulbricht** sharing *A Mother’s Story: What is the Drug War, Really?*

The afternoon session will proceed with **Dr. Elizabeth Thiele** addressing *The Role of Cannabidiol in the Treatment of Refractory Pediatric Epilepsy*. **Dr. Orrin Devinsky** will follow with a videotaped presentation on *Cannabidiol (Epidiolex) in Dravet and Lennox-Gastaut Syndromes: Preliminary Clinical Trial Results*. **Dr. Douglas R. Smith** will then present *Toward Precision Medicine for Cannabidiol Treatment in Epilepsy, and the Impact of*

*Rare Variation in Endocannabinoid System Genes*, immediately followed by **Dr. Fabricio Pamplona** sharing the *Potential Clinical Benefits of CBD-Enriched Extracts Over Purified CBD in Treatment-Resistant Epilepsy*.

This year CannMed, along with the [Make A Film Foundation](#), are proud to feature the [red-carpet movie premier of "The Black Ghiandola"](#) the evening of April 10<sup>th</sup> from 5:45 – 7:00 p.m. This film was co-written by Anthony Conti, a Walpole, MA teen who in January lost his battle with a rare form of adrenal gland cancer for which he was partially treated with medical cannabis. Tickets are available through the [Make A Film Foundation Ticket Site](#).

The conference will continue on Tuesday, April 11<sup>th</sup> with **Dr. Michael Dor** speaking on *Israel, Leading a Process: From Illegal Substance to Potent Medication* followed by **Amir Golan** and *A Personal Story*. **Dr. Dustin Sulak** will answer the question, *Is Cannabis a Solution to the Opioid Epidemic?* **Dr. Jeffrey Hergenrather** will round out the morning with *Assertions vs. Evidence, Kindly Check Your Assertions at the Door*.

Late morning presentations will include **Dr. Debra Kimless** sharing *Case Presentations of Cancer Patients Treated with Low Dose Cannabis Oil Alone or in Combination with Conventional Therapy*. **Dr. David Meiri** will follow with insight on *Matching an Effective Cannabis Strain Extract for a Specific Subtype of Cancer*. **Mara Gordon** will present on the *Comparison of the Anti-Tumor Efficacy of a Whole-Plant Extract vs. Pure THC in Preclinical Models of HER2-Positive Breast Cancer*, followed up by **Sean McAllister** speaking on *Cannabinoids as Antitumor Agents: Moving Toward the Clinic*.

Following the lunch break (which will include a panel discussion featuring attorneys **Valerio Romano** and **Michael D. Cutler**, with **Dr. Bonni Goldstein**, on *How to Legally Recommend Cannabis to Your Patients*), **Dr. Sara Jane Ward** will share her experience with *Cannabinoids as Medicine: Pain and CNS Injury*. **Dr. Kent Crowley** will then speak to the *Impact of Standardized Cannabis Therapy in Chronic Non-cancer Pain with or without Opiate Use*, followed by **Dr. Jordan Tishler** addressing *Cannabis for Pain Management and Opioid Use Reduction*.

The afternoon will include a featured panel discussion, [Cannabis as Medicine in Professional Sports](#), led by **Jim McAlpine** and featuring former NFL players, **Ricky Williams**, **Eben Britton**, **Nate Jackson**, and **Lance Johnstone**. **Dr. Perry Solomon** and **Dr. David Nathan** will also share their medical experience and knowledge on the topic.

The conference will conclude with **Dr. Staci Gruber** presenting, *It's Not Easy Being Green: Assessing the Impact of Medical Marijuana on Cognition, Mood, Brain Function and Related Measures*, **Dr. Ryan Ravenelle** sharing *Automation Solutions for High Throughput Pesticides Analysis in Cannabis Labs* and **Dr. Christopher Hudalla** speaking to *Cannabis Contaminants: Practical Considerations vs. Regulatory Requirements*.

Poster presenters include:

- **Mary Kathryn Dahlgren**: Life is a Highway: Assessing the Residual Impact of Heavy Recreational Marijuana Use Without Acute Intoxication on Driving
- **Penny Daugherty, RN, OCN**: Navigating Patients through the Maze of Information and Mis-Information about Medicinal Cannabis
- **Dr. Uma V. A. Dhanabalan**: Cannabis: The EXIT Drug
- **Dr. Michael Hufford**: Vaping's Past as Medicinal Cannabis' Prologue: How the FDA's Expectations of Respiratory Drug Delivery Create Parallel Challenges for the Vaping and Medicinal Cannabis Industries
- **Ashley Marie Lambros**: Snap, Crackle, and Pot: Exploring the Use of Marijuana Concentrates and Dabbing
- **Samantha Miller**: Data-Driven Product Development in Cannabis Therapeutics

- **Dr. Ilya Reznik:** Cannabinoids-based Medicine as a Pivotal Model for Personalized Integrative Care
- **Dr. Markus Roggen:** Optimization and Modulating Composition of Cannabis Extracts for Medical Application
- **Savino Sguera:** Understanding Cannabis Data: Analysis to Analytics
- **Dr. D Robert Sievers, Dr. Lia Rebits, and Xuno Gil De La Madrid:** Delivery of Cannabinoids to the Bloodstream via Inhalation of Dry Powder Aerosols or Sublingual Absorption of Dry Powder Compressed Wafers
- **Rosemary T. Smith:** Blunting the Pain: The Impact of Three Months of Medical Marijuana Treatment on Pain, Quality of Life, and Cognition in Patients with Chronic Pain
- **Marco Troiani:** Terpenes and Terpenoids of Cannabis: A Medical Review
- **Denise A. Valenti, OD:** Acute Marijuana Use: Functional Findings of Retinal Ganglion Cell Impairment
- **Daniel Wang:** Beyond Schedule I or II: On the Development of Cannabinoid-Based Drugs Appropriate for Less Restrictive Scheduling under the Controlled Substance Act

CannMed 2017 [conference registration](#) is still available for individuals who would like to attend the event. For those who may not be able to attend in person, registration for live streaming is now available for \$149.

For additional details or to register for CannMed 2017, visit <http://www.cannmedevents.com/>. To learn more, visit [Facebook](#), [Twitter](#), and [Instagram](#). Follow on social media with hashtags #CannMed #CannMed2017

**NOTE TO MEDIA:** Event press passes or remote online access is available for accredited media upon request.

#### **About Medicinal Genomics Corporation**

Medicinal Genomics Corporation applies state-of-the-art life science technology to cannabis plant genetics, and was the first company to sequence the cannabis genome. Our products, based on Next Generation DNA Sequencing technology, help growers, dispensaries, and safety testing laboratories characterize and understand the quality of medicinal cannabis. Medicinal Genomics is a wholly owned subsidiary of Courtagen Life Sciences, Inc. For more information, please visit <http://www.medicinalgenomics.com/>

#### **About Courtagen Life Sciences, Inc.**

Courtagen Life Sciences, Inc. is a CAP/CLIA certified molecular information company focused on the diagnosis of a range of neurological, endocrine, and functional disorders associated with the central, peripheral, and autonomic nervous systems, including the endocannabinoid receptor system. Courtagen operates a sophisticated Next Generation DNA Sequencing, bioinformatics, and clinical interpretation business that helps physicians reveal the genotype to phenotype relationships of various diseases, which may be treated with a range of therapies, including pharmaceuticals and medical cannabis. For more information, please visit <http://www.courtagen.com/>

###