

4<sup>th</sup> International Conference on  
**Cannabis and Medicinal Research**

September 21-22, 2020 | Sydney, Australia



## *Conference Sessions:*

All honorable authors, researchers, scientists and students are encouraged to contribute and help the shape of the Conference through submissions of their posters & research abstracts. Also, high quality research contributions describing Original and unpublished of conceptual, constructive, experimental or theoretical work in all areas of Neurologist are warmly invited to exhibit their product at the conference.

- Cannabis
- Cannabis Cultivation
- Medicinal Plant Chemistry
- Extraction techniques
- Cannabis: Neurology and its Effects on Brain
- Neuroimaging
- Cannabis & Psychiatry
- Addiction
- Cannabis Use and Crime
- Social Effects of cannabis
- Toxicity and Patient Safety
- Therapeutics and other Uses
- Opioid Effects
- Cannabis - Effects on lung health
- Biomarkers in Neuroimaging
- Treatment & Rehabilitation
- Advanced Research on Cannabis

***Speaker Slots Available***

*NOTE: Program Schedule is subject to change with final allotment of the speaker slots*

# Program at Glance

## Day 01 | September 21, 2020

Time	Session
08:30-09:30	Registrations
09:30-12:00	Keynote Forum
	Group Photo
12:00-12:15	Network & Refreshments Break*
12:15-14:00	Tracks: Cannabis   Cannabis Cultivation   Medicinal Plant Chemistry
14:00-14:45	Lunch Break**
14:45-16:00	Tracks: Extraction techniques   Cannabis: Neurology and its Effects on Brain
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Tracks : Neuroimaging   Cannabis & Psychiatry
	Day Concludes

## Day 02 | September 22, 2020

Time	Session
08:30-09:30	Registrations
09:30-10:30	Keynote Forum
10:30-11:30	Tracks : Addiction   Cannabis Use and Crime
11:30-11:45	Network & Refreshments Break*
11:45-13:00	Tracks : Social Effects of cannabis   Toxicity and Patient Safety   Therapeutics and other Uses
13:00-13:45	Lunch Break**
13:45-16:00	Cannabis - Effects on lung health   Case Reports
16:00-16:15	Network & Refreshments Break*
16:15-18:00	Poster Presentations

Day Concludes

Award Ceremony

Conference Concludes

# Accepted Abstracts

Title: Australia's position in the global cannabis landscape

**Warren Everitt**  
MediPharm Labs Australia

MediPharm Labs was created in 2015 by a handful of industry experts. With the medicinal benefits of cannabis firmly established – and with a global patient market demanding quality cannabis oil – MediPharm Labs was born. While initially exploring options to cultivate cannabis plant, MediPharm Labs came to recognize the opportunity for a select focus on cannabis concentrates. MediPharm Labs set out to master this area of production, and rely on the many cultivating experts to provide quality raw materials

A new kind of deadly synthetic cannabis with violent after-effects has surfaced in the New Zealand city of Auckland. The last time a deadly batch reared its head, in July last year, it was blamed for a spate of seven deaths within weeks and sparked an unprecedented joint warning from the chief coroner and police. About 30 deaths have provisionally been linked to synthetic cannabis nationwide since June 2017 - with two deaths in Auckland in recent weeks.

Title: The Importance of Production, Extraction and Formula Safety from Seed to Sale

**Jessica L Arent**  
Hailey's Hemp Co, Australia

Title: Marijuana as A Medicinal Herb - Australia Verses Colombia

**Andrea Dal Bosco**  
Australia

Andrea's journey into medicinal cannabis began a few years ago when his best friend was suffering from the severe side effects of radiation treatment for cancer. When all other drugs failed to give his friend a small window of relief, the suggestion of marijuana was put on the table. But where to get it was the question, the only means was illegally. Andrea was put in a position that didn't sit right with him morally.

# Accepted Abstracts

*Title: The role of cannabis-based medications in managing opioid epidemics: translating evidence for policy makers*

**Farhang Modaresi**  
Concinto Inc, Canada

*Opioid epidemics is a public health issue in several high income developed countries. In the United States alone, the cause of the death of 115 patients everyday is related to opioids. It seems that the current approved medications to treat opioid addiction are not effective in all patients and we need to look for alternatives.*

*Cannabinoids effects on the central and peripheral nervous systems is primarily attributed to two G-protein-coupled receptors, cannabinoid receptors type 1 and type 2 (CB1 and CB2, respectively). Phytocannabinoids show different affinities for CB1 and CB2 receptors. Cannabidiol or CBD has low affinity for the CB1 and CB2 receptors and acts as an antagonist of CB1 and CB2 agonists.*

*Title: Cannabinoid pharmacodynamics beyond CB1 and CB2 receptors*

**Kaivan Talachian**  
Concinto Inc, Canada

*Title: Why women cheat on their partners Prevalence and Rapid Transmission of Married woman Individuals attending low transportation facility Private Pharmaceutical Institutions in Pune, University India*

**Rahul Hajare**  
Indian Council of Medical Research, India

*Depression is a state of mindfuck. Unhappy job, toxic workplace, unsatisfied sexual life, shabby looks and no one to pamper him in such situations can account to develop low self-esteem in a woman which may burst out drastically. When a woman feels neglected by her partner, she feels more like a useless imperfect or a financial supporter than a partner or a wife. Alas! It is an atrocious experience! This could be an obvious reason why she gets attracted to someone who makes her feel special with adorable gestures by appreciating her for who she is or giving her precious quality time.*

# Accepted Abstracts

*Title: Management of pain with water-wash processed Bhanga (Cannabis sativa L.) in cancer patients with deprived quality of life: An open-labelled single arm clinical trial*

**Swagata Dilip Tavhare**

*GJ Patel Institute of Ayurvedic Studies and Research, India*

*Pain is a common and persistent symptom of cancer and sometimes induced by its treatment. It is a multidimensional and complex experience having physical, social, spiritual and psychological aspects. In India, approximately 60%–80% of currently diagnosed cancer patients are identified when the disease is in its advanced stage and 70%–80% of these patients experience pain. Use of Bhanga (Cannabis) for the management of pain has been well documented in Ayurveda classics.*

*Hemp (Cannabis sativa L.,) Cannabinaceae is an annual herbaceous plant, which is dioecious naturally. Iranian germplasm of medicinal and none-medicinal hems is rich. More than 480 chemical compounds have been found in the plant, with cannabinoids being special and unique to the plant. The two principal cannabinoids are  $\Delta^9$ -THC and CBD. OPLC, HPLC, and UPLC are suitable methods to analyze cannabinoids.*

*Title: Screening of different Iranian ecotypes of cannabis under water deficit stress*

**Mehdi Babaei**

*University of Tehran, Iran*

# City Attractions



# Venue

Australia, formally referred to as the Commonwealth of Australia, is a country and sovereign state within the hemisphere, settled in Oceanica. Its capital town is Canberra, and its largest city is Sydney. Australia is the sixth biggest country within the world by surface area, and is a component of the Oceanic and Australasian regions. Australia, New Zealand, New Guinea and other islands on the Australian tectonic plate area together called Australasia, that is one in every of the world's nice Eco zones. 23–24 million individuals live in Australia, and concerning 80% of them live on the east coast. The country is split up into 5 states and 2 territories States of Australia, and quite half Australia's population lives in and round the cities of Sydney, Melbourne, Brisbane, Perth and Adelaide. Australia is known for its mining, its production of wool, and because the world's largest producer of mineral (Bauxite). Its emblem is a flower referred to as Golden Wattle.



Site:

**Sydney, Australia**

## **Mail us to know more!**

For Abstract Submission Guidelines | For Reserving your slot | Proposals | Registration Posters | Accommodations

No doubt you have lots of queries...

Why not get in touch..!

Drop us your query with details and we will call you right away

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