

I've been around since the beginning,

and it's time to set the record straight.

For straight.

thousands

of years i've nurtured humanity.



Helping shape consciousness, develop culture and heal bodies. Your elders and your ancestors all revered me as Healer.

They knew the truth...

# l am more than a plant.

Brought back to light through modern science, you're starting to see me again for what I am, for what I've always been. An ally in your journey.

# We're made for each other.

What's in me is also in you.

So here I am in black and white.

Distilled to my purest form.

Ready to help you grow.

To help you heal.

To help you look within.

Science Smart. Plant Wise:

To help you be Mary.



Mary's

Best known as the developer and exclusive distributor of the awardwinning Transdermal Cannabis Patch, Mary's is transforming how people view and utilize cannabis. We develop products that maximize the benefits of cannabinoids, terpenes and other plant nutrients.

In addition to being the first company to deliver transdermal cannabis products, Mary's was first to market THCa and CBN. We discovered harvesting techniques for the isolation of CBC and continue to develop new cutting-edge approaches for isolating, manufacturing and marketing cannabis.

From our founder and partners to our scientists and production associates, our passion is paramount in everything we do.

#### WHO IS MARY?

Mary is everyone. Mary is not one singular muse.

Mary is that part inside of us that strives for a better quality of life.

#### OUR PURPOSE

An alternative to medicine. Not alternative medicine.

#### OUR MISSION

Distilling the wisdom of plants to help people reach the full potential of their bodies, minds and lives.

#### OUR PROMISE

Science Smart. Plant Wise.





CEO SPOTLIGHT

# Lynn is a co-founder and CEO of Mary's Medicinals. She also leads Mary's Foundation for Caring, nonprofit foundation dedicated to patient education and outreach.

Garnering more than fifteen years of experience in capital financial markets, Lynn was instrumental in the marketing strategy and successful IPO execution of many companies across diverse industry sectors. She has served in a variety of senior positions with organizations including Bank of America and UBS Paine Webber.

Lynn's expertise in financial services and business development has proven invaluable in the quickly evolving cannabis industry. With her strong acumen for managing complex business operations, Lynn has mastered the labyrinth of local, state and national cannabis regulatory requirements — an integral part of Mary's fast success.

Evaluating new business opportunities and partnerships, Lynn has helped to position Mary's Medicinals as the leading producer of pharmaceutical-grade cannabis products in multiple states. Her dedication to quality, accuracy and innovation enables Mary's to bring to market unique products that isolate the benefits of cannabis and other vital plant extracts for optimum patient care.

Lynn holds a BS in Finance from Pepperdine University and BS in International Business from University of San Francisco.

# The Mary's Difference

#### **Envisioning A World Without Pain**

Bringing novel delivery methods and horticulture together, Mary's is transforming how people view and utilize plant-based alternatives for relief. Mary's products are infused with full-spectrum hemp extract that is 100% organically cultivated by its longstanding partner, Elite Botanicals in Colorado. Unwaveringly committed to transparency, Mary's tests all raw materials and final products through in-house and third-party laboratories to ensure purity and consistency.

As the developer of the first transdermal patch enriched with full-spectrum hemp extract with naturally occurring CBD, patented transdermal gel pen technology and award-winning topicals, Mary's believes in the effectiveness of clean delivery methods. Transdermal and topical applications offer a wide array of benefits, such as the elimination of smoking, bypassing first-pass metabolism (from oral administration), dose control, continued release, convenience, ease of use and systemic effects.



# Let Cannabis Man be your quide into the potential benefits of cannabis and which products would be best for you. STOMAC Mencindianinalian

#### The Science of Cannabinoids

Cannabinoids are the chemical compounds within cannabis that interact with the body's endocannabinoid system. Cannabinoids resemble naturally occurring endocannabinoids, compounds our bodies produce to balance and control cell communication in the endocannabinoid system including communication around hunger, pain and anxiety.

When cannabis is administered, cannabinoids bind to receptor sites in the brain and body. Cannabinoids have different effects based on which receptors they bind to. For example, CBN (Cannabinol) binds with CB-2 receptors located throughout the body, which may explain why consumers report that it has analgesic properties.

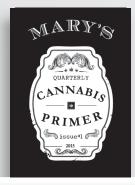
Terpenes and terpenoids are the primary constituents of the essential oils of many types of plants and flowers. They give cannabis varieties their distinctive properties, aromas and flavors. During the process of extracting essential oils from cannabis, terpenes are often lost. However, Mary's strives to maintain or replenish vital terpenes in the creation of all of its products.

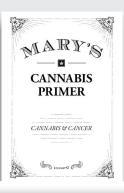
### Understanding **Bioavailability and Dosing**

Research shows that transdermal delivery is the most effective method of delivering cannabis to the body, as it enters the bloodstream directly. When smoked or eaten, patients may lose up to 70 percent of the cannabis consumed via air vaporization, metabolism and stomach acid, which is inefficient and makes accurate dosing difficult. Mary's transdermal products are so effective that the dosing of a standard 10mg patch may be equivalent to that of an 80mg edible. With optimized bioavailability, Mary's products offer a reliable, consistent dosage. Like all medicines, an individual's dosage is based on many factors such as age, body composition, diagnosis, etc. One patch is a typical dose for most patients, although some prefer to cut a patch into halves or even quarters, while others may use more than one patch to attain the desired effect.

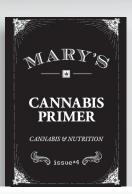
#### **Mary's Publications**

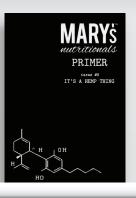
Our mission at Mary's is to advance the global understanding, acceptance, and adoption of cannabis and other plant-related medicines. With this in mind, we created Mary's Publications specifically for patients and consumers. Mary's Cannabis Primers focus on hot topics such as the endocannabinoid system and cannabis and cancer. Mary's Prime Time blog highlights cannabis conferences held all over the world as seen through the eyes of the "First Lady of Medical Marijuana," Alice O'Leary Randall.

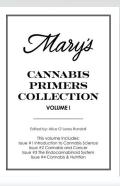














### Alice O'Leary Randall

Alice is a senior spokesperson for the medical cannabis movement, co-founded in 1976 with her late husband, Robert C. Randall, the first person in the U.S. to legally receive medical cannabis. For more than two decades Robert and Alice worked tirelessly to reform the prohibitions against cannabis. After Robert's untimely death in 2001, Alice became a hospice nurse and later a grief counselor. She retired in 2012 and re-entered the medical cannabis field. She frequently writes and speaks on the issue.

Working with Mary's Medicinals, Alice developed the **Cannabis Primer** series in 2015 and **Mary's Prime**Time in 2017 (available at MarysPubs.com). Her most recent publication is **Mary's Cannabis Primers Collection:**Vol. I., available on Amazon.





# Everything we do-from product research and development to education-advances the global understanding, acceptance, and adoption of cannabis and other plant-based medicines.

#### Novel use of plant nutrients

Mary's is transforming how people view and utilize cannabis, developing products that maximize the benefits of cannabinoids, terpenes and other plant nutrients. Mary's was a pioneer in releasing the first THCa, CBN and CBC therapeutic options. As our product suite expands, so does our ability to source and utilize other unique plant extracts, cannabinoid and terpenoid profiles.

#### Clean delivery methods

As the developer of the first transdermal patch, patented transdermal gel pen technology and award-winning topicals, Mary's believes in the effectiveness of clean delivery methods. There's a wide array of benefits of transdermal and topical applications such as the elimination of smoking, bypassing first-pass metabolism (from oral administration), ease of use and other systemic effects.

**TRANSDERMAL:** Relating to, being, or supplying a remedy in a form for absorption through the skin into the bloodstream.

**TOPICAL:** Designed for or involving local application and action (as on the body)

#### In-house quality control

On-site chemists oversee testing of all raw materials, extracts, and final products, which are held to exacting standards of purity and consistency. Mary's was the first Colorado cannabis product manufacturer to acquire in-house Ultra High-Performance Liquid Chromatography (UHPLC) testing equipment. In 2018, Mary's obtained a Gas Chromatograph-Mass Spectrometer (GC-MS) to expand its in-house testing capabilities, support ongoing research efforts, as well as contribute to the optimization of the current product suite and the development of novel offerings.

#### Patient-first mentality

Perhaps the most distinguishing characteristic is our unwavering commitment to everyone who uses Mary's products. We are proud and humbled by each and every story, each and every person, for whom our products offer comfort and relief.













## Transdermal Patches

Mary's award-winning transdermal patches provide accurate dosing through an advanced delivery method. The discreet 2x2" squares adhere to any veinous part of the skin for 8-12 hours of unsurpassed, systemic relief. Available in THCa, CBN, CBD, 1:1 CBD:THC, Indica and Sativa. 30-Count Patch packs are available in medical dispensaries.

# Transdermal Compound

A spot-specific transdermal balm formulated to allow for much deeper penetration than traditional cannabis topicals. Features a 100mg blend of THC and CBD.

#### Transdermal Gel Pens

One of the fastestacting, accuratelydosed cannabis products available. Mary's patented gel pens have been reported to be a wonderful accompaniment to the patches on their own. Available in CBD, CBN, Indica and Sativa.

#### Muscle Freeze

Say goodbye to unwanted aches and pains with Mary's Muscle Freeze.
The infused topical combines CBD and other whole-plant nutrients to provide quick pain relief and a soothing, cooling effect.

#### Capsules

Available in CBD

and CBN, the capsules are a great alternative to transdermal applications. An enteric coating protects the contents of the capsule from unwanted breakdown by stomach acid. Recommended dosage is one (5mg) capsule per day. Available in an introductory 10-count pack, as well as a traditional 30-count supply.



#### Distillate Vape Kit and Cartridges

Mary's utilizes distillation to produce clean and potent cannabis oil for its vape kit. The 500mg cartridges contain only cannabinoids and terpenes - no fillers, cutting agents or other additives. The kit includes an adjustablevoltage battery with battery life and draw time display. Available in THC Blend, 3:1 CBD:THC and 1:1 CBN:CBD. Cartridges are sold with or without battery.



## PAX<sup>™</sup> Pod

with its 100% natural, PG and pesticide-free THC Blend, 3:1 CBD:THC and 1:1 CBN:CBD. PAX™ Era Pods feature heat control technology to ensure superior flavor. The Mary's and PAX relationship results in the ultimate vapor experience.

Mary's fills PAX™ Era Pod



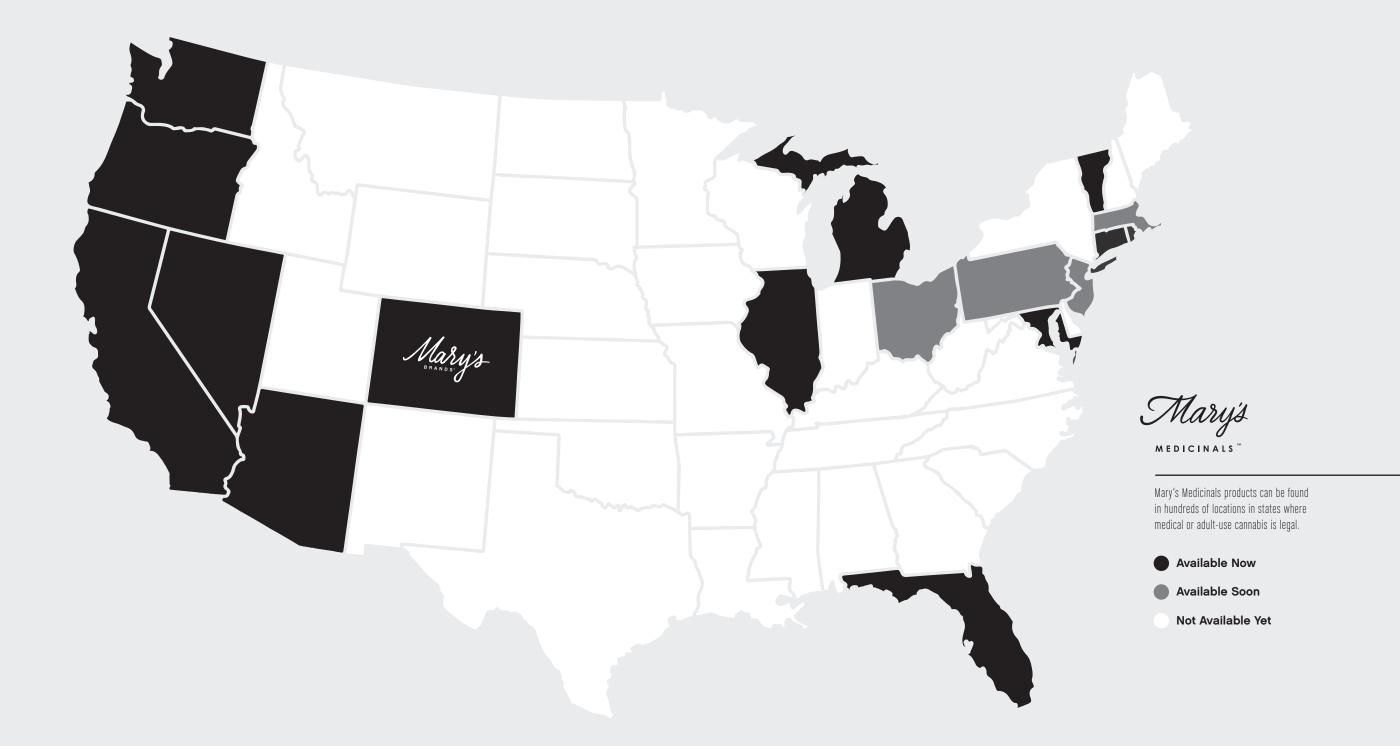
#### **The Remedy Tinctures**

The Remedy Mary's best-selling tincture, which contains 500mg of CBD, cinnamon oil, myrrh and sweet almond oil. The Remedy packs 250 servings into just a half-ounce bottle where one single drop under the tongue constitutes a dose.

**The Remedy 1:1** Mary's 100mg CBD:100mg THC tincture utilizes a unique terpene blend that has the potential to reduce inflammation and improve digestion. The Remedy 1:1 by Coltyn uses a graduated dropper for accurate dosing (0.25mL constitutes a dose; About 45 doses per bottle). 300mg CBD:300mg THC Remedy 1:1 by Coltyn is available in medical dispensaries.

The Remedy CBN:CBD This formulation contains 200mg CBN: 200mg CBD per bottle and offers a relaxing, soothing effect in a citrus-vanilla flavor. The synergistic properties of CBN and CBD may induce sleep and aid in pain management with a minimized psychoactive effect, making the two cannabinoids a winning combination

The Remedy THC Free from synthetic additives, Mary's highly concentrated 1000mg THC tincture comes in a lemon-lime flavor and is made with high-quality, full-spectrum THC extract. This safflower-based tincture may elicit a euphoric, psychotropic effect and is ideal for regulating the activity of the endocannabinoid system. Sublingual delivery of THC is easy to use, discreet and convenient.







While our bodies have a natural tendency to repair and restore, there are opportunities to be more proactive in building a daily wellness routine. For busy people looking to incorporate relief and relaxation into their lives, Mary's Nutritionals is leading the way.

#### **A Tradition Less Ordinary**

Mary's products bring together the best of modern technology with centuries old medicinal knowledge to offer safe and effective relief and proactive support. Simply put, we are transforming how people view and utilize hemp by developing products that maximize the benefits of natural whole-plant nutrients.

#### Science + Nature

Pulling together a team of physicians, chemists, botanists and nutritionists, Mary's has created an unrivaled line of products enriched with hemp extract & other whole-plant nutrients designed to provide an effective and natural alternative for health and wellness. All materials and products are laboratory tested for quality, accuracy and consistency.

#### **Customers First**

Building our national reputation as a trustworthy leader in producing high-quality and effective hemp-derived products requires unparalleled commitment and passion. A patient-first mentality and countless inspiring patient stories drive new product development as part of our ultimate mission to offer products that improve and change people's lives.

#### **Defining an Industry**

We're not just part of the industry, we are creating it. As the developer and exclusive distributor of the award-winning transdermal patch and patented transdermal gel pen, Mary's pioneering products set the standard for trusted alternatives for relief and overall wellness. Everything Mary's does - from product research & development to educational materials - advances the global understanding, acceptance, and adoption of plant-based remedies.













#### Transdermal Patch

Our award-winning transdermal patch is discreet and convenient. The patented technology offers a long-lasting, optimumdose formula of fullspectrum hemp extract with naturally occurring CBD and eucalyptus for easy titration throughout the day. When applied to a venous areas of the body, the patch helps take the edge off a long day-or kicks off your morning with a calming,

#### Transdermal Gel Pen

Our patented transdermal pen is a great resource for immediate relief and a wonderful accompaniment to our transdermal patch. With an optimal dose of 2mg of CBD per pump, this convenient, on-the-go pen allows for easy application throughout the day. Infused with the invigorating scent of citrus basil and a soothing blend of fullspectrum hemp extract with naturally occurring CBD and therapeutic terpenes, our pen helps take the edge off throughout the day.

#### Remedy Tincture

Our best-selling concentrated tincture is an easy addition of CBD to your daily wellness routine. With organic Full-Spectrum Hemp Extract with Naturally Occurring Cannabidiol, nutrientdense sweet almond oil, hormone-balancing myrrh and cinnamon oil, this soothing blend helps provide physical and mental relief. The Remedy Tincture packs 250 servings into just a half-ounce bottle, and each drop contains a 2mg dose of CBD.

#### Muscle Freeze

Say goodbye to unwanted aches and pains with our awardwinning Muscle Freeze. This plant-based topical cream is infused with full-spectrum hemp extract containing naturally occurring CBD, wholesome mango butter and cooling menthol to deeply soothe muscle aches and pains. Our proprietary formula is specifically designed for fast-acting, targeted muscle relief.

#### Massage Oil

Mary's ultra-nourishing massage oil is specially developed for skinrelated issues and to enhance spa services. This fast-absorbing formula is infused with soothing full-spectrum hemp extract with naturally occurring CBD, antioxidant-rich sunflower seed oil and balancing grapeseed oil to hydrate and rejuvenate your skin while easing daily aches and pains. This deeply moisturizing oil can be used daily or as needed.











#### Transdermal Cream

Designed for maximum delivery of CBD and developed in collaboration with a world-renowned rheumatologist, this revolutionary formulation allows our proprietary compounds and Full-Spectrum Hemp Extract with Naturally Occurring Cannabidiol to permeate deep into the skin. Infused with calming lidocaine, soothing aloe vera and nourishing vitamin E, our cream can be used for both targeted and fullbody relief.

#### Burnout

For everyday use on

sensitive skin or as a treatment for irritations like sunburns, this portable spray features calming full-spectrum hemp extract with naturally occurring CBD, soothing aloe vera, anti-inflammatory witch hazel, and nourishing German Blue Chamomile to hydrate and rejuvenate damaged skin. This fast-absorbing formula can be used for all-day

#### Daily Wellness Capsules

Our Capsules are 100% plant-based and the perfect addition to your wellness routine. Made with organic fullspectrum hemp extract containing naturally occurring CBD and therapeutic terpenes (ß-Caryophyllene, Linalool and Humulene), the enteric coating is designed for improved absorption to maximize benefits. They are also vegan, GMO and gluten free, with no additives or volatile impurities.

# Transdermal Compound

Our Transdermal
Compound helps
provide targeted relief
using full-spectrum
hemp extract containing
naturally occurring
CBD, nourishing mango
butter and a comforting
blend of essential
oils. Our proprietary
formula is specifically
designed to allow for
deeper penetration than
traditional topicals.

#### Bath Bombs

Energize your senses

in the morning and create a serene oasis in your tub as you wind down at the end of a long day. Our Boost Bomb's invigorating citrus aroma clears the mind and boosts energy, while our Calm Bomb's lavender aroma is perfect for relaxation. Both contain effervescent Epsom salt and full-spectrum hemp extract with naturally occurring CBD to provide soothing relief for all your aches & pains. They're both also rich in antioxidants and vitamins A, C and E to nourish your skin as you soak away your cares.





Since 2015, Mary's has been innovating at the intersection of science, technology and horticulture. Our goal is to distill the wisdom of plants to help people reach their full potential and it drives everything we do. By integrating hemp-derived CBD and science-backed ingredients sourced from across the globe into your skincare routine, you'll experience soothing relief and visibly noticeable results.

# Quality ingredients that will improve your skin from the outside in.

In collaboration with leading dermatologists, our team of scientists developed a plant-based skincare collection from Colorado-grown hemp, healing minerals from Israel's Dead Sea and a powerful peptide complex.

#### Your new best friends. Plenty of benefits.

Each product in our skincare system was expertly designed to bring your skin back to life.

## More of what's already part of you, less of what's not.

Your endocannabanoid system (ECS) controls and reduces pain and inflammation following irritation, contributes to the formation of specific skin cell types, eases skin conditions and more. Pre-clinical trials and research show that topical cannabinoid therapy is a promising approach for relief from certain skin indications including epidermal cellular differentiation, pain and itch, inflammatory skin indications, acne and psoriasis. Mary's skin products are proudly rooted in the science of the skin you already live in.

#### **Dead Sea Mud Face Mask**







Rich in naturally energizing minerals found only in the Dead Sea, the hydrating mask is a perfect gentle-action cleanser. It penetrates deep through surface skin cells to remove toxins and exfoliate. The minerals also help combat signs of aging and balance the skin, leaving your skin brighter, smoother, and more resilient.

50mg Full-Spectrum Activated Hemp **Extract with Naturally Occurring CBD** 

Dead Sea Mud

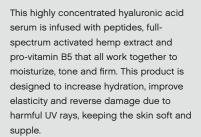
Aloe Vera

#### **Hydrating Hyaluronic Acid Serum**









50mg Full-Spectrum Activated Hemp **Extract with Naturally Occurring CBD** 

Peptide Complex

Vitamin B5

Witch Hazel

#### Restorative **Eye Cream**









This therapeutic, anti-aging eye cream contains full-spectrum activated hemp extract and peptides. The innovative formula firms the skin, reduces wrinkles and fine lines and brightens the under-eye area. The cream incorporates a peptide complex that accelerates the formation of collagen fibers, creating a lifting and firming effect.

50mg Full-Spectrum Activated Hemp Extract with Naturally Occurring CBD

Peptide Complex

Babassu Seed Oil

Jojoba Seed Oil

Vitamin E

#### Illuminating **Face Moisturizer**







Renew anti-aging face moisturizer is infused with full-spectrum activated hemp extract and peptides designed to eliminate wrinkles and fine lines. It also helps firm and rejuvenate the skin, resulting in a more youthful glow.

100mg Full-Spectrum Activated Hemp **Extract with Naturally Occurring CBD** 

**Peptide Complex** 

Vitamin B5

Vitamin E

#### **Dead Sea** Salt Scrub







Infused with genuine Dead Sea salt and full-spectrum hemp extract, this scrub exfoliates the top layer of dead skin cells to reveal a more radiant appearance. It's also deeply moisturizing, leaving the skin feeling refreshed, clean and smooth.

50mg Full-Spectrum Activated Hemp **Extract with Naturally Occurring CBD** 

**Dead Sea Salt** 

Ravintsara Essential Oil

#### **Nourishing Body Serum**









Nourishing Body SerumThe nourishing body serum's innovative formula contains full-spectrum activated hemp extract, as well as peptides that help accelerate skin cell regeneration, treat skin tone and reduce spots and marks. It's easily absorbed and is designed for daily use.

100mg Full-Spectrum Activated Hemp Extract with Naturally Occurring CBD

Peptide Complex

Lavender





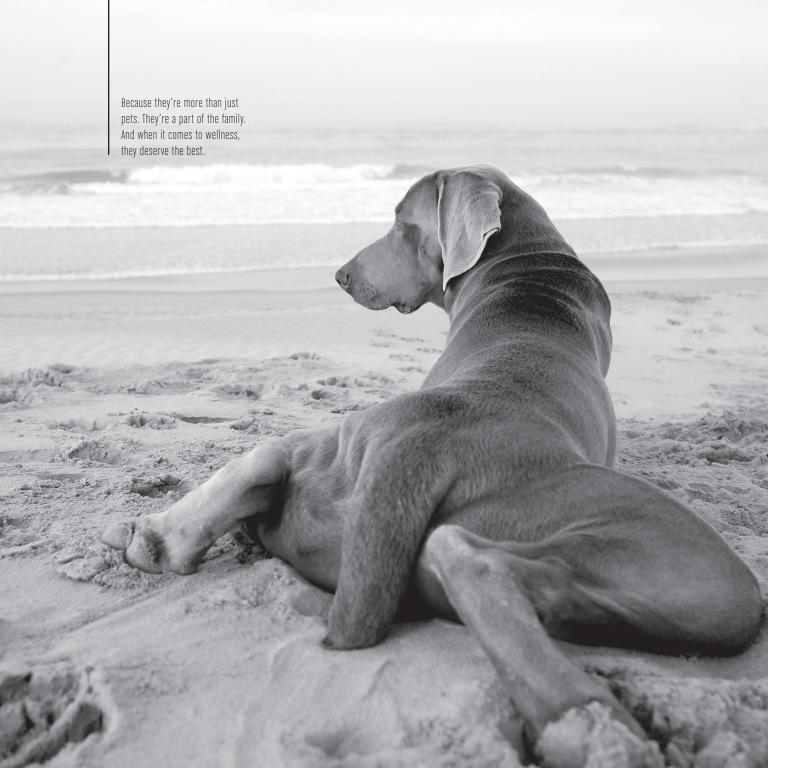














Mary's is dedicated to harnessing the power of plant nutrients to help your furry family members live their best lives. Science smart. Plant wise. This is the promise we strive to uphold every day. We're at the intersection of modern technology and horticulture and remain dedicated to providing our pets with a better quality of life through innovative cannabinoid therapies. All natural. No harsh chemicals. That's the Mary's way.

#### Is it safe to provide cannabis to animals?

Cannabis is widely known to be non-toxic to humans and animals, however, animals that eat THC containing cannabis can become quite ill. Since these products are a derivative of cannabis that contains only CBD and negligible to zero amounts of THC, there are no psychoactive effects. Your dog will definitely \*not\* get high. Our team of scientists has worked closely with leading veterinarians to ensure the safety and efficacy of these products for all animals over 5 lbs. For animals less than 5 lbs., we recommend consulting your veterinarian.

#### What about dosing?

Dosing with cannabinoids is very individualized and involves many factors - metabolism, diet, other conditions, etc. Some animals find a positive effect with a very low dose, while others require a higher dose. It's always best to start on the low side and titrate as needed. Many people use 1mg/10lbs of weight as a general rule of thumb.

#### **Buddy Balm**

Buddy Balm is formulated to address a variety of your pet's skin issues and irritations, including dry skin, cracked noses, hot spots, rough paws and surface wounds. By delivering pure, potent and consistent organically grown full-spectrum hemp extract containing naturally occurring CBD, this soothing topical balm offers immediate relief for your pet's needs in a convenient, no-mess applicator.



75mg CBD per container



**Lab Tested** 



Vet Recommended



Topical Skin Relief

#### **Daily Wellness Capsules**

Our natural and holistic plant-based Wellness Capsules are a great addition to your pet's daily wellness routine to help maintain a healthy skin and coat while relieving pain, inflammation, arthritis and anxiety. By delivering pure, potent and consistent organically grown full-spectrum hemp extract containing naturally occurring CBD, the Daily Wellness Capsules are a perfect delivery system for pets who need a higher daily dose of CBD.



25mg CBD per capsule



Lab Tested



Vet Recommended



**Proactive Daily Wellness** 





#### **Pet Remedy Tinctures**

The Pet Remedy Tinctures offer a natural and holistic addition to your pet's daily routine for a proactive approach to wellness as well as relief from pain, inflammation, arthritis and anxiety. In a delicious bacon flavor, the tincture delivers a pure, potent and consistent dose of organically grown full-spectrum hemp extract containing naturally occurring CBD. The 300mg CBD potency is designed for pets up to 50 lbs. and provides 0.5mg per drop. The 900mg CBD potency is designed for pets over 50 lbs. and provides 1.5mg per drop.



300mg and 900mg Potencies Available



Lab Tested



Vet Recommended



**Proactive Daily Wellness** 

#### **Transdermal Gel Pen**

Our patented transdermal gel pen for pets provides fast-acting mental and physical relief for up to 6 hours. This stress-melting, pain- and arthritis-relieving formula is designed for transdermal delivery of organically grown full-spectrum hemp extract with naturally occurring CBD into the bloodstream. The easy-to-use, no mess applicator makes a great addition to your pet's CBD routine.



50mg CBD per container



Lab Tested



Vet Recommended



Full Body Relief Up To 12 Hours





#### **Awards and Accolades**

Seal of Approval United Patients Group and Realm of Caring

Best Infused Product Transdermal Gel Pen Cannabis Business Awards, 2018

Cannabis Business Executive of the Year Lynn Honderd Cannabis Business Awards, 2018

Most Valuable Brand Award Cannabis Business Awards, 2017

Best Infused Product (Muscle Freeze) National Cannabis Industry Association, 2017

Best Infused Product in Medical Advancements (Muscle Freeze) The Cannabist, 2016

Best Transdermal Edibles List Awards, 2016

Best Medical Advancement Denver Post Cannabist Awards, 2015

Most Innovative Product (Transdermal Patch) CannAwards, 2015

Invention of the Year Cannabis Business Awards, 2015

Finalist for Most Influential Person in The Industry Cannabis Economy CannAwards, 2015

Finalist for Most Influential Organization in the Industry Cannabis Economy CannAwards, 2015

**Top 25 Cannabusinesses** #6 Cannabis Now Magazine, 2015

Best Healthcare Company; Best New Health & Wellness Product (Transdermal Patch)

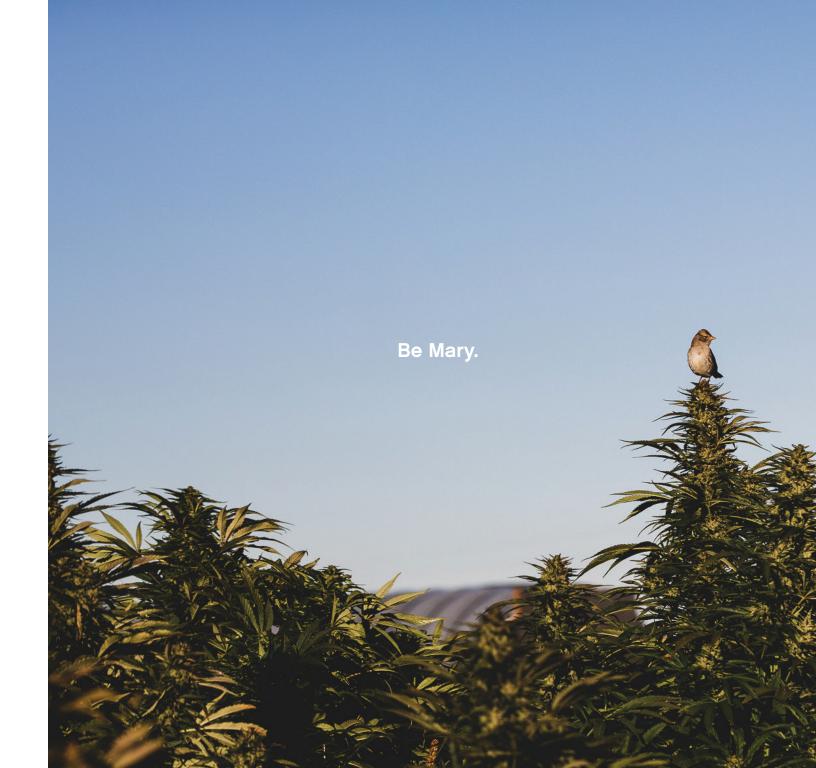
Stevie American Business Awards™, 2015

Invention of the Year Cannabis Business Awards, 2014

Best New Product (3rd) High Times™ Cannabis Cup, 2014



To support medical cannabis patients, Mary's has teamed up with Realm of Caring to fund research, education and patient empowerment efforts. As part of this partnership, Realm of Caring's extensive client support resources will be available to all Mary's customers.





## Science Smart. Plant Wise:







