

# PLANT & MUSHROOM MEDICINE FOR PETS

By Angela Ardolino

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Company Founder, Angela Ardolino, pictured at her rescue farm in Florida with a few from her pack: Jolene, Blanche, Odie, Lil Dog and Nina. All of her pets use CBD Dog Health everyday.



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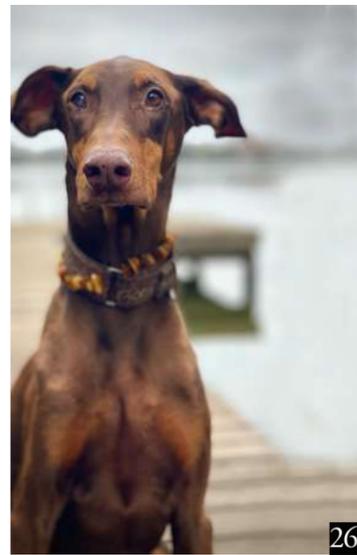


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### ABOUT ANGELA ARDOLINO

**A** holistic pet expert and educator who has been caring for animals for over 20 years, Angela owns and operates **Fire Flake Farm**, an animal rescue farm, along with two locations of her natural pet salon and shop **Beautify the Beast**. She's also the founder and formulator of **CBD Dog Health**, which offers high quality, all-natural cannabis health and wellness products for pets; **Your Natural Dog**, a podcast about holistic health for pets; and **MycDog**, which creates and produces high-quality medicinal mushroom and adaptogen tinctures designed specifically for pets.

In 2015, Angela was diagnosed with rheumatoid arthritis and knew that she needed to find alternatives to the toxic medications being offered to her. After learning about the benefits of cannabis and experiencing the life-changing results firsthand, Angela set out to destigmatize medical cannabis and CBD oil so she could spread awareness around its holistic healing powers.

As an advocate for medical cannabis, she helped Floridians vote to legalize medical cannabis in 2016 and earned a professional certification in Medical Cannabis for therapeutic use from the University of Vermont, College of Medicine. While receiving her certification, Angela became active in Women Grow and United for Care, and traveled the U.S. and Canada teaching doctors and veterinarians about medical cannabis for human and animal use. Since 2016, Angela has helped thousands of pets heal naturally from seizures, IVDD, allergies, arthritis, degenerative myelopathy, and many forms of cancer. Angela's record breaker is her Doberman Nina, who lived with Osteosarcoma for 26 months with the help of cannabis and medicinal mushrooms.

To see Angela on her rescue farm today, surrounded by animals, is to truly see her in her element. Looking at this furry, joyful family you would never suspect that Angela and her pets were once full of aches, pains and anxiety. Follow Angela at [www.angelaardolino.com](http://www.angelaardolino.com)



Angela Ardolino on her rescue farm in Florida with two of her rescues, Maza and Jolene

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# THE REASON!

HERE FOR THE ANIMALS

BY: ANGELA ARDOLINO

Rushing home, I dropped my bag the moment I got in the door and ran outside to my haven in the back yard where I kept all my pets and "patients." Today I needed to hurry to check on my current patient, a Muscovy Duck named PeeWee. I had raised him from birth when his mother decided she didn't want babies anymore. The night before he had been missing, so I searched and searched until I found him, injured, lying on the bank of our canal. When I picked him up, I noticed his right foot had been bitten up badly by a snapping turtle or alligator. So, like I always did when I found a wounded or hurt animal, I cleaned the wound, applied antibiotic and bandaged him up.

As I approached his pen, I was anxious to see how his foot was doing. PeeWee was so excited to see me, and as I unwrapped the bandage, I realized his foot had rotted off and it was just lying in my hand! I was horrified, but PeeWee was completely unfazed and spent the rest of his life happy and carefree—with one peg-leg. I was always amazed at how quickly animals could heal themselves, adapt and move on, with just a little bit of help.

What is neat about this story is that I was about 8 years old when it happened, and now I'm 50—not much has changed, except that my toolbox for naturally helping and healing animals has greatly improved, and I now understand WHY and HOW animals are able to heal themselves naturally. It was with this knowledge that I founded Fire Flake Farm, a rescue farm for farm animals and dogs, where our specialty is caring for sick or geriatric animals.

Although I had so much experience with so many different animals, I didn't get my first dog until 2000, when I adopted her from a family whose schnauzers had "accidentally" mated. Her name was Lucy, and I loved her to pieces. At that time I still lived in Miami, and a brand new, state-of-the-art vet opened literally across the street from my house, so that's where I took Lucy.

I did everything my conventional veterinarian instructed me to do. I fed Lucy the best (most



expensive) kibble Purina had to offer, I got her vaccinations done every year, I applied the flea/tick and heartworm meds every month, and she was dead seven years later. My baby girl didn't just die, she suffered. And I stopped keeping track of the over \$15K I spent trying to save her. I even got an autopsy to see what happened, and all they found was IBS. This set the course of my life, as I soon discovered that by doing everything I was told, from diet to meds, I had killed her natural ability to heal herself, and my veterinarian had no idea.

Veterinarians, just like most Doctors, are NOT taught about diet and nutrition in school. How is that okay? They are also NOT taught about the Endocannabinoid System, or how cannabis medicine interacts with this system, which is responsible for keeping all our other physiological systems operating correctly. And since most Veterinarians don't know about diet and nutrition, the only thing they have in their treatment arsenal is pharmaceutical drugs.

Because most vets know nothing about diet and nutrition, big corporations like Mars and Smuckers created "Science Diets" or "prescription diets" so that veterinarians could recommend and sell food at their practices. The problem is that these "diets" are NOT based on science at all, and most are non-food made with the worst ingredients possible. I won't go on about how corrupt the pet food industry is right now, that will be in my next book: "How to Not Kill Your Dog or Go Broke Trying to Save It".

Did you know that most veterinarians get out of school facing \$200-300K in debt? And if they want to go out and learn about holistic remedies, diet and nutrition, or eastern medicine, they must enroll in continuing education and pay more money to learn about ancient ways of health and healing that has been proven to work for thousands of years!

The main causes of our pets' diseases and suffering are caused by diet, over-medicating and vaccinations. PERIOD.

Besides Fire Flake Farm, I also own and operate two locations of a grooming, daycare and retail shop called Beautify the Beast. My experience there has enabled me to see that most of our pets are suffering from non-food/kibble diets, over-vaccinations, and over-medicating of toxic pharmaceuticals, just like Lucy did. I couldn't believe that what I went through with Lucy is what most pet parents are going through. This needs to stop, and making it stop has become my mission.

I knew that to best help the animals I care for, and to help others do the same, I'd need to learn about the most effective and promising all-natural health treatments that veterinarians weren't learning about. And having spent several years looking for ways to treat my own rheumatoid arthritis, I knew that one naturally occurring substance might have the answer to many of the pet health issues I was seeing: Cannabis.

So, I spent two years of my life traveling throughout North America, learning from cannabis industry professionals, growers, cultivators—basically anyone who would talk to me. I was invited to attend the inaugural medical cannabis program at The Robert Larner, M.D. College of Medicine at the University of Vermont, and earned a certificate in the therapeutic uses of medical cannabis. I joined Women Grow, United for Care, and Canna Moms, and threw myself into advocating for common-sense cannabis legislation. I created and hosted Canna Conference, a statewide convention which brought together doctors, nurses, veterinarians, health professionals, and the general public to learn about medical cannabis from highly esteemed speakers. And based on the overwhelming response I was seeing, I made it my mission to continue educating as many people as possible about how cannabis can help people and their pets.

While I was learning, the world was

learning too. Medical cannabis legislation was being introduced in states across the country, including my home state of Florida. This new frontier was a free-for-all, including dissemination of misinformation and even flat-out lies by those seeking to profit, so I did everything in my power to educate myself and others with the facts on medical cannabis. That is why I felt so passionate about getting out there and spreading non-biased research and information. It's the same reason why I still work so hard to share the truth today. And it's why you are reading this magazine right now.

During my early research phase, I was searching but unable to find a product that I felt was safe enough to give to my dogs or that provided any significant health improvement, so I set out to develop one myself. Because, let's be perfectly honest with each other here, the world did not need another sub-par product made by a big pharmaceutical company who doesn't care about animals and only cares about the bottom line. The world needs education on natural health treatments, including CBD and similar products, made by people who care about and love animals. I know deep in my soul that this is what I was born to do.

In 2016 I began searching for ethical hemp farmers who were growing pesticide- and herbicide-free hemp, and I started to assemble my dream team of advisors.

I met a chemist who helped me formulate my first line of products, incorporating other plant essential oils that are synergistic with cannabis, like Lavender, Frankincense and Turmeric.

Around this time, I also asked my former student, friend, and Broadway star Hernando Umana if he would like to partner with me on this journey. He was as obsessed with CBD as I was, since cannabis had changed both his life and his dog's life (more on that later), and he was on board from the moment I asked.

In this guide, you will learn how I

helped the animals on my rescue farm and in my grooming & boarding salon heal from injury, seizures, cancer and more. We'll cover everything you need to know about cannabis, cannabinoids (including CBD, or cannabidiol), the endocannabinoid system, what cannabis can treat, mushrooms and adaptogens for animals. You will learn about real-life stories of animals who have used it, from holistic veterinarians and pet parents.

If I can teach you just one thing, I hope it is this:

**YOU are your pet's best advocate. YOU are the only person on the planet who knows them inside and out. YOU are the person who should research every treatment you give them. And YOU can turn your pet's life around completely.**

So welcome, my fellow crazy animal loving people. Let's begin healing naturally...

Sign up for more holistic help here:

[ANGELAARDOLINO.COM](http://ANGELAARDOLINO.COM)





# ADAPTOGENS

Plants and Fungi with super powers



## WHAT ARE THEY?

Adaptogens are plants and mushrooms that help your body respond to stress, anxiety, fatigue and overall wellbeing. You can take adaptogens by adding them to food or beverages or take them as tinctures. Adaptogens bring your body back to a steady balance by managing both physical and mental stressors.

The goal of taking adaptogens is to return your body back to a state of balance (homeostasis). The herbal action in adaptogens increases or decreases chemical reactions within your body by interacting with the Endocannabinoid System.

For example, if you're stressed (elevated cortisol), an adaptogen will respond by reducing cortisol levels. If you experience chronic fatigue with low cortisol levels, an adaptogen will increase the level of cortisol in your body.

In 1998, the American Food and Drug Administration (FDA) [3] defined an adaptogen as a new kind of metabolic regulator that has been proved to help in environmental adaptation and to prevent external harms. Adaptogen has been generally used as a functional term.

## COMBINING THEM

Like Cannabis many adaptogens share some of the same chemical compounds called Terpenes and Flavanoids which exhibit neuroprotective, anti-inflammatory, anti-cancer, antidepressive, anxiolytic, nootropic and CNS stimulating activity. So when you combine adaptogenic plants, herbs and mushrooms with cannabis, they work synergistically to bring the body back to homeostasis.

The normal paradigm *one drug for one disease* is not appropriate for adaptogens, as they can have numerous pharmacological effects and indications. Therefore, all these pharmacological effects can be combined into the groups associated with stimulating and stress-protective effects in CNS and immune-neuro-endocrine system and the hypothalamic-pituitary-adrenal axis.

## Benefits of Adaptogens

- Improve attention
- Increase endurance in situations caused by fatigue
- Lower stress-induced disorders and impairments in the body
- Balance hormone levels
- Keep cortisol (the stress hormone) levels and other hormone levels in check
- Fight fatigue that results from excessive physical or emotional stress
- Combat the impact that stress has on cognitive function
- Stimulate mental performance that has been impacted by stress
- Normalize body functions
- Boost the immune system
- Fight the symptoms caused by elevated cortisol levels (such as anxiety, depression, fatigue, high blood pressure, insulin resistance, and obesity)
- Increase physical stamina and improve energy levels
- Improve the function of organs, such as the liver and adrenal glands
- Improve the function of body systems, such as the gastrointestinal system

Adaptogenic herbal formulas - combining several adaptogens makes them more powerful and synergistic



Full Spectrum Hemp Extract with Frankincense and Curcumin  
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Medicinal Mushrooms with Ashwagandha and Astragalus Root.  
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## OUR FAVORITES FOR PETS

(besides mushrooms and cannabis)

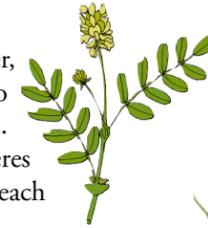
**Amla (Phyllanthus emblica):** a natural antioxidant with a rich and high source of vitamin C, while also providing cooling, bowel supporting, liver function supporting and detoxifying, eye supporting, anti-microbial, heart protective, immune supporting, inflammation supporting, and connective tissue supporting properties.



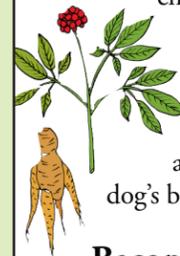
**Ashwagandha (Withania Somnifera):** has a positive effect on the endocrine, nervous, immune and cardiovascular systems by regulating metabolism and helping relax by calming how your dog responds to stress. Ashwagandha offers protection for your cells as an antioxidant and reduces swelling (an anti-inflammatory reaction). Great for Adrenal Fatigue, Thyroid function, balances blood sugar levels. improves muscle strength, boosts immune function, improves memory, protects brain, fights cancer.



**Astragalus root:** stimulates the spleen, liver, lungs, circulatory, and urinary system. It's also used to treat osteoarthritis, asthma, and the nervous system. Reduces stress and aging by protecting the telomeres (structures linked with aging, located at the end of each chromosome).



**Asian ginseng (Panax ginseng):** contains strong antioxidant components that help your dog's body recover from stress, fatigue, and illness. It also contains anti-inflammatory saponins that help to regulate your dog's blood sugar levels.



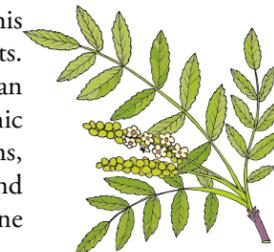
**Bacopa Monnieri:** to protect the brain and improve memory and improve other aspects of cognitive function. Has the ability to activate the Nrf2 response in both dogs and cats making it a protector of cell DNA, mitochondria and other important cellular structures from excessive free radical attack. Contains terpenes Limonene and Pinene.



**Copaiba:** Research indicates that this essential oil has many properties and pathways similar to those of the NSAIDs we currently use for joint discomfort in conventional veterinary medicine. It contains high levels of B-Caryophyllene, a chemical constituent that research shows helps arthritis.



**Frakincense (Boswellia Serrata):** This essential oil has a wide array of health benefits. It's anti-inflammatory, antiseptic and an astringent. The oil is also considered a tonic because it benefits all of the body systems, including the digestive, respiratory and nervous systems. Contains terpenes a-pinene and Limonene.



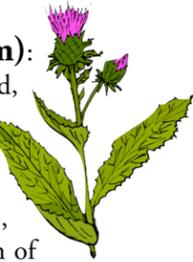
**Holy basil (Ocimum Sanctum):** Holy basil is an excellent source of calcium, iron, and potassium, which are essential minerals that help keep the organs and metabolic system functioning properly. Holy basil is an effective treatment for ringworms in dogs. Holy basil is also used to calm anxious and stressed canines. Terpenes Eugenol, beta-caryophyllene and trans-beta-elemene.



**Lavender:** Lavender soothes and calms the skin, reduces redness, balances oil production, heals blemishes, and stimulates circulation for improved skin tone. Lavender aids depression, insomnia, mood swings, and stress. It clears your thinking, reduces worry, and balances emotions. Contains Linalool, Linalyl, Ocimene.



**Milk Thistle (Silybum marianum):** has been extensively studied around the world, and has been shown to be safe and effective in treating a variety of liver diseases and other conditions. It specifically protects the liver against toxins (including some drugs and heavy metals), activates protein synthesis, and stimulates growth of new liver cells to replace those that are dead or damaged. Milk thistle also has strong antioxidant (destroys oxygen free radicals) and anti-inflammatory actions. Flavanoid - Silymarin.



**Neem (Azadirachta Indica):** packs over 140 active compounds that may give it numerous antioxidant and anti-inflammatory effects. It has long served as a treatment for ulcers, gastrointestinal troubles, and brain ailments.



**Rhodiola Rosea:** helps balance mental functions for improved mood, calm yet focused attention, and better sleep. Reduces stress-induced elevations in blood cortisol and helps counter adrenal exhaustion.



**Turmeric (Curcumin):** has important antioxidant benefits and provides support to the body's natural detoxification and hepatic function. It also supports the health of brain tissue. Curcumin maintains healthy cyclooxygenase (COX)-2 enzyme activity while supporting prostaglandin, leukotriene, and thromboxane metabolism. Helps a variety of conditions including arthritis, digestive disorders, respiratory infections, allergies, liver disease, depression, and many others. It contains a large variety of terpenoids, some of which possess anticancer, antiulcer, and antioxidant properties.



**Wild yam (Dioscorea villosa):** most famous for its ability to support women in the health of their reproductive systems. With powerful antispasmodic and anti-inflammatory properties, Wild Yam is often prescribed by herbalists to relieve menstrual cramps, chronic pelvic pain and boosts digestion and improves function of gall bladder and liver.



# Medicinal Mushrooms

## Nature's pharmacy

Considered vegetables by most people, mushrooms are neither fruits nor vegetables and are more closely related to humans than plants! Mushrooms are a fungus with fruiting bodies that contain in general, on a dry weight basis, about 55% carbohydrate, 32% protein, and 2% fat, and the remaining amount is ash constituting minerals and salts. These fungi have more than 100 medicinal functions\* including: antioxidant, anticancer, antidiabetic, antiallergic, immunomodulating, cardiovascular protectant, anticholesterolemic, antiviral, antibacterial, antiparasitic, antifungal, detoxification and hepatoprotective effects. At my rescue farm, Fire Flake Farm, I've used and seen the amazing benefits of these mushrooms; and when combined with other adaptogens like hemp, Ashwagandha, Astragalus Root and Babopa Monnier there's nothing you can't help!

It has also been proven that mushrooms are adept at immune modulation and affect hematopoietic stem cells, lymphocytes, macrophages, T cells, dendritic cells (DCs), and natural killer (NK) cells.<sup>1</sup> Extensive research over the last 40 years has demonstrated that mushrooms have potent antineoplastic properties that slow growth of tumors, regulate tumor genes, decrease tumoral angiogenesis, and increase malignant-cell phagocytosis. This is why I used a mixture of Turkey Tail, Reishi, Shiitake, Maitake, Chaga, Artist Conk, and Red Belted Conk mushrooms for my Doberman Nina, who beat all the odds by living 26 months past her diagnosis of Osteosarcoma.

Mushrooms vary in appearance with more than 14,000 known types, but generally they are distinguished by a stem, fleshy rounded cap, and gills underneath the cap.

## HISTORY

Our ancestors have used mushrooms as medicine for thousands of years. The Greek physician Hippocrates, circa 450 BCE, classified the amadou mushroom (*Fomes fomentarius*) as a potent anti-inflammatory and for cauterizing wounds. The alchemist Tao Hongjing, from the 5th century, described several medicinal mushrooms, including ling zhi (*Ganoderma lucidum*) and zhu ling (*Dendropolyporus umbellatus*), some in use reportedly by Shennong many centuries before. Ötzi, the Ice Man, who lived nearly 5300 years ago, carried amadou and a birch polypore tethered in a pouch to help him survive in the Alps of northern Italy. First peoples of North America used puffball mushrooms (*Calvatia* genus) as wound healers. Although mushrooms have long been used by various cultures, only recently has modern science rediscovered what the ancients knew long ago—that mushrooms can be deep reservoirs of powerful medicines.

## MEDICINAL PROPERTIES

The fruiting body is the part you see popped up out of the ground, and it's the "meaty" part of the mushroom we cook and eat. This is what you buy at the grocery store, the fruiting body. The fruiting body is made of condensed mycelium — it's the reproductive structure of the mycelium. The fruiting body of the mushroom contains medicinal compounds called beta-glucans, which are naturally occurring polysaccharides. These are the compounds known for being able to modulate the immune system, and they are responsible for many of the healing properties of the mushrooms.

According to Professor Solomon P. Wasser, researcher at the University of Haifa and editor in chief of the International Journal of Medicinal Mushrooms, there are at least 650 species of mushrooms that are considered medicinal.

### Polysaccharides

Polysaccharides are the best known metabolite present in mushrooms, and are known to provide antitumor and immunomodulating properties. D-glucose polysaccharides (glucans) are a type of polysaccharide found in mushrooms that give them some of their medicinal properties.

### Immune responses to fungal

#### Polysaccharides:

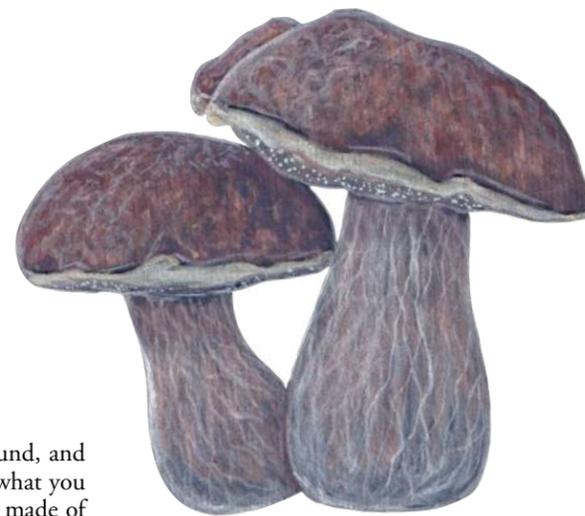
- The activation of immune cells
- Increased antibody production
- Increased interferon production
- Increased immune activity against a range of cancers
- Inhibition of tumor metastasis
- Reduction in pro-inflammatory cytokines
- Inhibition of prostaglandin synthesis
- Increased Lymphocyte Activating Factor (IL-1) production
- Increased Tumor Necrosis Factor production
- Macrophage and Neutrophil Activation
- Cytotoxic T-cell activation

### Alpha-glucans

Alpha glucan (starch) is the most common polysaccharide that is widely known and used by us in everyday life as part of many staple foods such as: rice, potatoes, grains, and corn. Medicinal mushrooms in nature and in correct growing conditions contain a very small amounts of starch, less than 4% on average of the dry weight of the mushroom fruiting bodies.

### Beta-glucans

Beta-glucans are polysaccharides that occur naturally in the cell walls of functional mushrooms, as well as in oats, barley, bacteria, yeast, and



algae. They are a soluble fiber that carries powerful benefits and are potent immunomodulators, with effects on both innate and adaptive immunity. Beta-glucans act on a diversity of immune related receptors, in particular dectin-1 and CR3, and can trigger a wide spectrum of immune responses.

Dectin-1, which is a type II transmembrane protein receptor that binds (1-3)-beta glucans and (1-6)-beta-glucans, can initiate and regulate the innate immune response. It triggers effective immune responses including phagocytosis and pro-inflammatory factors production, leading to the elimination of infectious agents.\*

### Terpenoids

Although polysaccharides—and beta-glucans specifically—are the most important ingredient to look for in mushroom supplements, they are certainly not the only ones. After polysaccharides, the second-most important active ingredients in medicinal mushrooms are terpenoids.

Not to be confused with their parent compound *terpenes*, terpenoids are natural compounds produced by many different organisms, including mushrooms. In particular, diterpenoids, triterpenoids, and sesquiterpenoids are known to have medicinal properties. In fact, terpenoids seem to share many of the same medicinal benefits as beta-glucans, such as boosting immune system function. Terpenoids are known to show anti-infectious and anti-inflammatory activities.

One important thing to keep in mind with terpenoids is that they are not water-soluble. For this reason, they must be extracted from the chosen mushroom through alcohol extraction. Alcohol extraction is typically done as an additional step after hot water extraction, which is why it is called a dual extract, and is necessary for mushrooms like Reishi and Chaga.

### Vitamins & Minerals

- B vitamins (B2, B3, folate, B5)
- Phosphorus
- Vitamin D (only if grown in sunlight)
- Selenium
- Copper
- Potassium
- Riboflavin

\*Powell M. Medicinal mushrooms: The essential guide. Mycology Press, 2013. Guggenheim AG, Wright KM, Zwicky HL. Immune modulation from five major mushrooms: application of integrative oncology. Integrative Med 2014;13(1):32-44. Kidd PM. The use of mushroom glucans and proteoglycans in cancer treatment. AMR 2000;5(1):4-27. Chi-Fung Chan G, Chan WK, Man-Yuen Sze D. The effects of  $\beta$ -glucan on human immune and cancer cells. J Hematol Oncol 2009;2:25. Rop O, Vıcek J, Jurikova T. Beta-glucans in higher fungi and their health effects. Nut Rev 2009;67(11):624-631. Dalonso N, Goldman GH, Gem RMM.  $\beta$ -(1-3),(1-6)-glucans: medicinal activities, characterization, biosynthesis and new horizons. Apple Microbial Biotechnol 2015;DOI 10.1007. Bisen PS, Bagel RK, Sanodiya BS, et al. Lentinula edodes: a macrofungus with pharmacological activities. Cur Med Chemistry 2010;17:2419-2430. Drori A, Shabat Y, Ben Ya'acov A, et al. Extracts from Lentinula edodes (shiitake) edible mushrooms enriched with vitamin D exert an anti-inflammatory hepatoprotective effect. J Med Food 2016;19(4):383-389. Torkelson CJ, Sweet E, Marten MR, et al. Phase 1 clinical trial of *Trametes versicolor* in women with breast cancer. ISRN Oncology 2012 (2012):ID 251632.

"Mushrooms have many helpful nutrients, including beta glucans for immune enhancement, ergothioneines for antioxidative potentiation, nerve growth stimulators for helping brain function, and antimicrobial compounds for limiting viruses." ~ Paul Stamets

- Niacin
- Antioxidants such as ergothioneine, glutathione
- Macronutrients: protein and complex carbohydrates polyphenols
- Superoxide dismutase
- Prebiotic fiber
- More protien than most vegetables

Low in Calories, Carbohydrates, fat, sodium and cholesterol-free.

## EXTRACTING THE MEDICINE

The fruiting body of mushrooms contains some compounds that can be extracted with hot water (beta-glucans and enzymes) and some that need to be extracted in alcohol (triterpenes) like Reishi. Mushroom extracts should go through a double-triple hot water extraction process (plus alcohol for Reishi) in order to extract all of the beneficial compounds.

Extracts should not include the substrate they are grown on or the mycelium.

## HOW IT HELPS OUR PETS

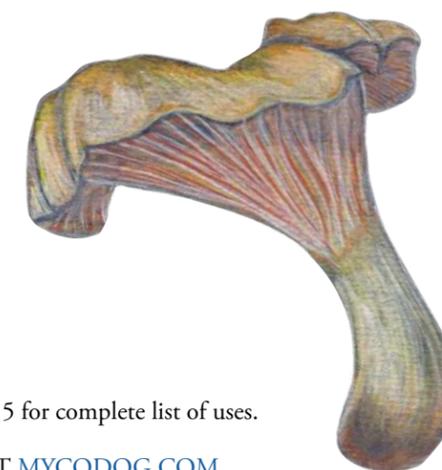
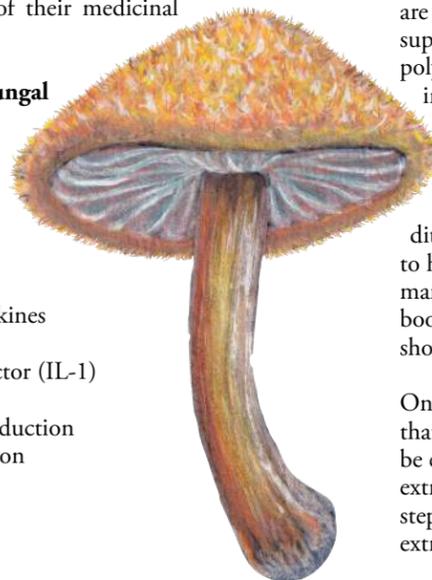
I use mushrooms most when dealing with cancer and old age, and the degenerative diseases that come with it. Years of research from all over the world prove whole-mushroom extracts from the fruiting bodies contain compounds that modulate tumorigenesis and carcinogenesis at different stages. Because they have many different mechanisms and modes of action on cancer cells and the immune system, medicinal mushrooms could potentially provide additive or even synergistic effects in the prevention and treatment of cancer.

### Uses:

- All Cancer
- Canine Cognitive Disorder (Alzheimer's)
- Liver disease
- Kidney disease
- Heart disease
- Respiratory support
- Immune system deficiencies
- Bacterial and fungal infections
- Side-effects from vaccines, drugs, chemotherapy, and chemicals
- Weakness and degeneration in geriatric pets
- Acute and chronic cystitis
- Autoimmune diseases
- IVDD
- Nervous System
- Mental and emotional support

See mushroom charts on pages 13 & 15 for complete list of uses.

FOR MORE INFORMATION VISIT [MYCODOG.COM](http://MYCODOG.COM)



## TURKEY TAIL (TRAMETES VERSICOLOR)

The best-researched medicinal mushroom, with several controlled clinical trials demonstrating its increased long-term survivability in patients with gastrointestinal cancers, and to a lesser degree other cancers, with oral application of concentrated extracts of the fruit bodies and mycelium, particularly PSK and PSP. There's a wide range of immunological effects in vitro and in vivo, particularly reticuloendothelial system activation, cytokine modulation (IFN- $\gamma$  production, IL-2 production), enhancement of dendritic cell viability, T-cell maturation, natural killer cell activity, antibody production, and anti-tumor and anticancer effects. The extracts can inhibit carcinogenesis and tumor cell growth by activating cancer cell apoptosis.



**DOSING**  
 Extract of Fruiting Body  
 Preventative: 10mg/kg  
 Senior: 40mg/kg  
 Cancer: 100mg/kg



**DOSING**  
 Extract of Fruiting Body  
 Preventative: 10mg/kg  
 Senior: 30mg/kg  
 Cancer: 75mg/kg

## REISHI (GANODERMA LUCIDUM)

Reishi mushrooms are known as the “mushroom of immortality”, and for good reason. Reishi mushrooms have anti-aging and rejuvenating properties, inhibit histamine release, induce apoptosis, improve cognitive function, and help to calm stressors. Clinical research supports their medicinal properties which include immune system support, anti-inflammatory, antioxidant, control blood sugar, regulate blood pressure, protect and detoxify the liver, relieve allergies, support the kidneys and have anti-cancer properties.



**DOSING**  
 Extract of Fruiting Body  
 Preventative: 10mg/kg  
 Senior: 25mg/kg  
 Cancer: 100mg/kg

## MAITAKE (GRIFOLA FRONDOSA)

Immune stimulating, tumor inhibition, anti-inflammatory, antioxidant, lowers BP, decreases cholesterol, hepatoprotective, anti-diabetic, anti-viral, antibacterial, modify gut microbiome. Anticancer effects, protects healthy cells, prevents metastasis, inhibits tumor growth.

## SHIITAKE (LENTINULA EDODES)

Antioxidant, anti-tumor, anti-aging, anti-inflammatory, Immunomodulatory, antiviral, hepatoprotective, renoprotective, antibacterial. Metabolic disorders, chronic infections, hepatitis, adjunct to chemotherapy, aging support.



**DOSING**  
 Extract of Fruiting Body  
 Preventative: 10mg/kg  
 Senior: 40mg/kg  
 Cancer: 100mg/kg

# MEDICINAL MUSHROOM GUIDE FOR PETS

	 Turkey Tail (Trametes Versicolor)	 Reishi (Ganoderma Lucidum)	 Lions Mane (Hericium Erinaceus)	 Cordyceps (Cordyceps Militaris)	 Artist Conk (Ganoderma Applanatum)	 Maitake (Grifola Frondosa)	 Shiitake (Lentinula Edodes)	 Chaga (Inonotus Obliquus)	 Red Belted Conk (Fomitopsis Pinicola)
<b>PROPERTIES:</b>									
Anti-aging		X	X	X	X			X	
Anti-bacterial	X	X	X	X	X	X		X	X
Anti-fungal	X	X	X		X				
Anti-inflammatory	X	X	X		X			X	
Anti-oxidant	X	X		X		X			
Anti-parasitic		X						X	
Anti-tumor		X	X	X	X	X		X	
Anti-viral	X	X	X	X		X		X	
<b>AILMENTS:</b>									
Allergies (Histamines)		X							X
Anxiety		X	X	X		X			
Blood Pressure		X		X		X			
Blood Sugar		X		X		X		X	
Brain Function	X	X	X		X			X	
Cancer	X	X	X		X	X	X	X	
Cardiovascular System		X		X	X	X		X	
Cholesterol		X		X		X			
Digestive System		X	X					X	X
Immune System		X		X		X		X	X
Kidney	X	X		X		X		X	
Liver	X	X		X		X		X	
Nervous System		X	X	X		X			
Respiratory System	X	X		X		X			



**CHAGA (INONOTUS OBLIQUUS)**

This mushroom has become renowned for its use in supporting the innate function of the immune system, and assisting the body with oxidative stress. Some of the earliest uses of chaga mushrooms were for ulcers, stomach pain, and inflammatory bowel disease. It's believed that the immune-stimulating traits of Chaga help balance the gut bacteria and ease ulcers and gastritis. Chaga mushrooms can help regulate blood sugar levels for animals with diabetes.



**DOSING**  
 Extract of Fruiting Body  
 Preventative: 10mg/kg  
 Senior: 30mg/kg  
 Cancer: 75mg/kg



**DOSING**  
 Extract of Fruiting Body  
 Preventative: 10mg/kg  
 Senior: 50mg/kg  
 Cancer: 50mg/kg

**CORDYCEPS (CORDYCEPS MILITARIS)**

This parasitic fungi is highly prized in all parts of the world. Traditionally given to promote strength and stamina, this kidney and adrenal tonic is still used throughout the world to promote healthy oxygenation and natural energy levels, as well as healthy kidney and liver function. Chinese medicine has used Cordyceps for thousands of years. They slow aging, relieve allergies and can even prevent cancer. Lung disorders, geriatric support, chemo protection, rehab, kidney disease, asthma, COPD, bronchitis.



**DOSING**  
 Extract of Fruiting Body  
 Preventative: 10mg/kg  
 Senior: 30mg/kg  
 Cancer: 75mg/kg

**ARTIST CONK (GANODERMA APPLANATUM)**

Sometimes referred to as White Reishi, Artist Conk shares a lot of common benefits with its cousin Reishi (Ganoderma Lucidum) due to similar constituents shared between them. This mushroom supports skin and spleen health, as well as respiratory function. It also supports circulation, cardiovascular health, and the body's inflammation response.



**DOSING**  
 Extract of Fruiting Body  
 Preventative: 10mg/kg  
 Senior: 40mg/kg  
 Cancer: 100mg/kg

**RED BELTED CONK (FOMITOPSIS PINICOLA)**

Supports the immune system and promotes a healthy inflammatory response, with a special affinity towards the digestive tract. It has also shown efficacy in protecting the body against oxidative stress, supports a healthy histamine response, optimal digestive functioning, a healthy inflammation response in the gut, the body's innate immune system support, the body's natural ability to promote healthy, normal cell growth and a healthy inflammation response.

**MEDICINAL MUSHROOM GUIDE FOR PETS WITH CANCER**

	Turkey Tail (Trametes Versicolor)	Reishi (Ganoderma Lucidum)	Lions Mane (Hericium Erinaceus)	Cordyceps (Cordyceps Militaris)	Artist Conk (Ganoderma Applanatum)	Maitake (Grifola Frondosa)	Shiitake (Lentinula Edodes)	Chaga (Inonotus Obliquus)	Red Belted Conk (Fomitopsis Pinicola)
<b>CANCER:</b>									
Bladder Cancer	X					X			
Breast	X	X		X		X		X	
Colon Cancer	X	X	X		X	X	X	X	
Hemangiosarcoma	X	X			X	X			X
Liver Cancer	X					X		X	X
Lung Cancer	X	X	X	X		X	X	X	
Lymphoma	X	X		X	X	X			
Mast Cell	X	X				X		X	X
Melanoma	X							X	
Osteosarcoma	X	X			X	X	X	X	X

[www.angelaardolino.com/research](http://www.angelaardolino.com/research)



[www.yournaturaldog.com](http://www.yournaturaldog.com)



**LIONS MANE (HERICIUM ERINACEUS)**

Gastroprotective, antineoplastic, neuroregenerative, neuroprotective, cardioprotective, hepatoprotective, nephroprotective, metabolic glycemic and lipid control, immune modulating, antibacterial, analgesic, antifatigue, antiaging. Veterinary uses: Cognitive dysfunction, neurological disease, neurological injury, anxiety/depression, cancer support, senior support.



**DOSING**  
 Extract of Fruiting Body  
 Preventative: 10mg/kg  
 Senior: 30mg/kg  
 Cancer: 50mg/kg

**CHOOSING A MUSHROOM SUPPLEMENT FOR YOUR PET**

**Is it a mushroom extract or ground up dried mushrooms?**  
 When choosing a mushroom supplement for dogs, you want to choose a mushroom extract (liquid or powdered).

**Is the mushroom product from mycelium or the fruiting body?**  
 Choose a mushroom extract that is hot water extracted from the fruiting body, where all the medicinal properties live. Stay away from products that include mycelium, grown on medium (like grains) or fillers.

**Where are the mushrooms grown?**  
 Mushrooms are bio-accumulators, which means they absorb toxins from polluted air and earth. Although China has been known for its mushroom cultivation methods, it is one of the most polluted countries in the world. Mushrooms growing in their natural environment in the United States' Pacific Northwest region are not exposed to these pollutants and toxins, which is an important factor to consider when choosing mushrooms for dogs.

**How are the mushrooms being grown?**  
 This has a HUGE impact on the benefits of mushrooms for your dog. Did you know mushrooms can be grown on things like grain and rice? It's a cheap and quick way to mass produce. The problem is, well, you are what you eat. So mushrooms that are grown on grains take in the nutrients from those grains, which are severely lacking in the health benefits your dog needs. If the mushroom is grown on a tree, in the wild (where they naturally grow), it's able to absorb all of the important vitamins and nutrients your dog needs to thrive.

A lot of people don't realize this, but there are actually mushrooms growing, wild-harvested, extracted and packaged in the United States! If you do a little research, you'll see that the Pacific Northwest is a mushroom heaven that's been supplying us with naturally grown mushrooms for over 2,400 years.



Ayush Pet brings safe, effective Ayurvedic herbal wellness formulas to the paws of your pets. Informed by Dr. Tejinder Sodhi's decades of practice as a holistic veterinarian, these trusted herbal supplements are endorsed by pet lovers and practitioners alike.

**Dr. Tejinder Sodhi, Holistic Veterinarian, Discusses Ayurvedic Medicine for Pets**



Dr. Tejinder Sodhi DVM, CVC is a practicing holistic veterinarian with over 30 years of experience. He currently runs two practices in Washington State and is the lead formulator of Ayush Pet.

Tune into the DO NO HARM Podcast Live or Online Sept 22, 2022



[www.ayushpet.com](http://www.ayushpet.com)  
 425-637-1400 | [customerservice@ayush.com](mailto:customerservice@ayush.com)

# CANNABIS FOR PETS

BY: ANGELA ARDOLINO



Cannabis preparations have historically been used for home remedies, as medicine, as a functional food, and as a source of nutrition, primarily for humans. However, there have been reports of cannabis products being used in animals dating back to the 1800s, when cannabis had become a popular herbal remedy at a time prior to the development of the pharmaceutical industry. Patent medicines containing cannabis, usually in a tincture, were sold to horse owners for colic and other equine ailments, and topical liniments were used externally for joint and lameness problems.

As cannabis became vilified and stigmatized in the 1930s, and as pharmaceutical medicines became more available as substitutes for cannabis products, the use of cannabis for work horses became less common, to nonexistent. For our companion animal species (dogs, cats) the use of cannabis products did not gain popularity until the state-by-state legalization of cannabis for medicinal purposes began in the mid-1990s.

Pet owners, learning of the many benefits that cannabis has created for people, naturally began to explore its use in their pets for the medical problems that were not easily solved by veterinary medicine.

These are problems such as epilepsy that are resistant to pharmaceutical remediation; pain that is poorly responsive to opiates, steroids, and nonsteroidal anti-inflammatory drugs; cancer treatment side effects such as nausea and vomiting; and to treat cancer. Some veterinary patients respond well

to NSAIDs for osteoarthritis, but the drugs themselves can cause toxicity in sensitive patients. The use of cannabis as an alternative means of remediating the pain of arthritis can substitute for these drugs or allow for lower and safer dosages of the pharmaceuticals. Several veterinary randomized placebo-controlled clinical trials that have been conducted have demonstrated objectively the benefit of cannabis for osteoarthritic pain, seizure, cancer, immune modulation, and more.

### How it works

Every mammal has an endocannabinoid system (ECS). It is a complex cell-signaling system identified in the early 1990s by researchers exploring THC, a well-known cannabinoid. Cannabinoids are compounds found in cannabis that interact with receptors in our ECS. These receptors are found throughout your body. Endocannabinoids bind to them in order to signal that the ECS needs to take action. The endocannabinoid system is involved in a host of homeostatic and physiologic functions, including modulation of pain and inflammation.

### What is Full Spectrum and Why is it Important?

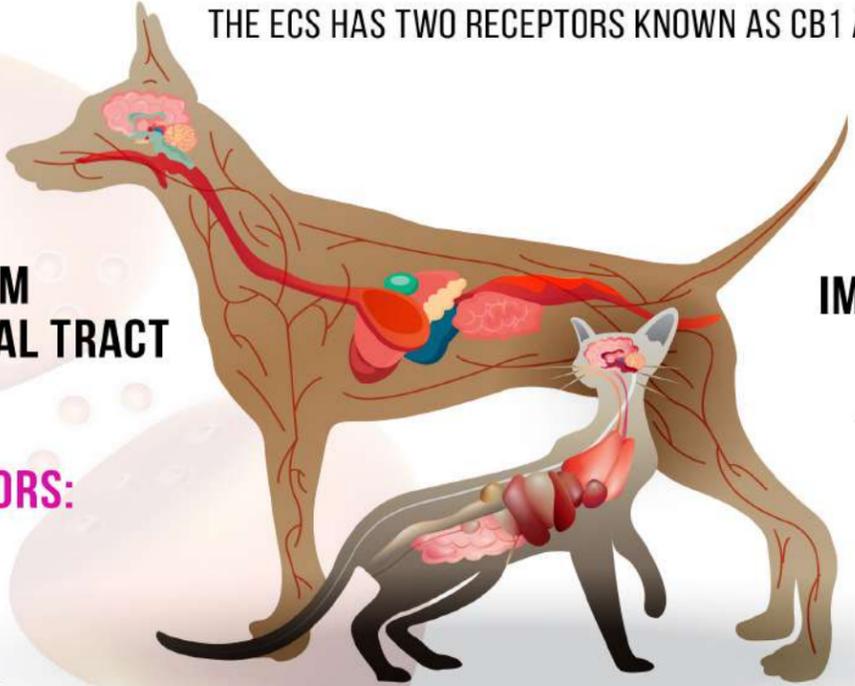
A full-spectrum hemp extract is one where all the naturally occurring, bioactive compounds have been left in their natural state. While there are thousands of cannabinoids and terpenes present in each plant, and it is not possible to preserve every single one during the manufacturing process, full-spectrum means that none of the cannabinoids were purposefully removed. When these synergistic

## THE ENDOCANNABINOID SYSTEM

THE ECS HAS TWO RECEPTORS KNOWN AS CB1 AND CB2 RECEPTORS

**CB1 RECEPTORS:**  
 BRAIN  
 LUNGS  
 MUSCLES  
 VASCULAR SYSTEM  
 GASTROINTESTINAL TRACT

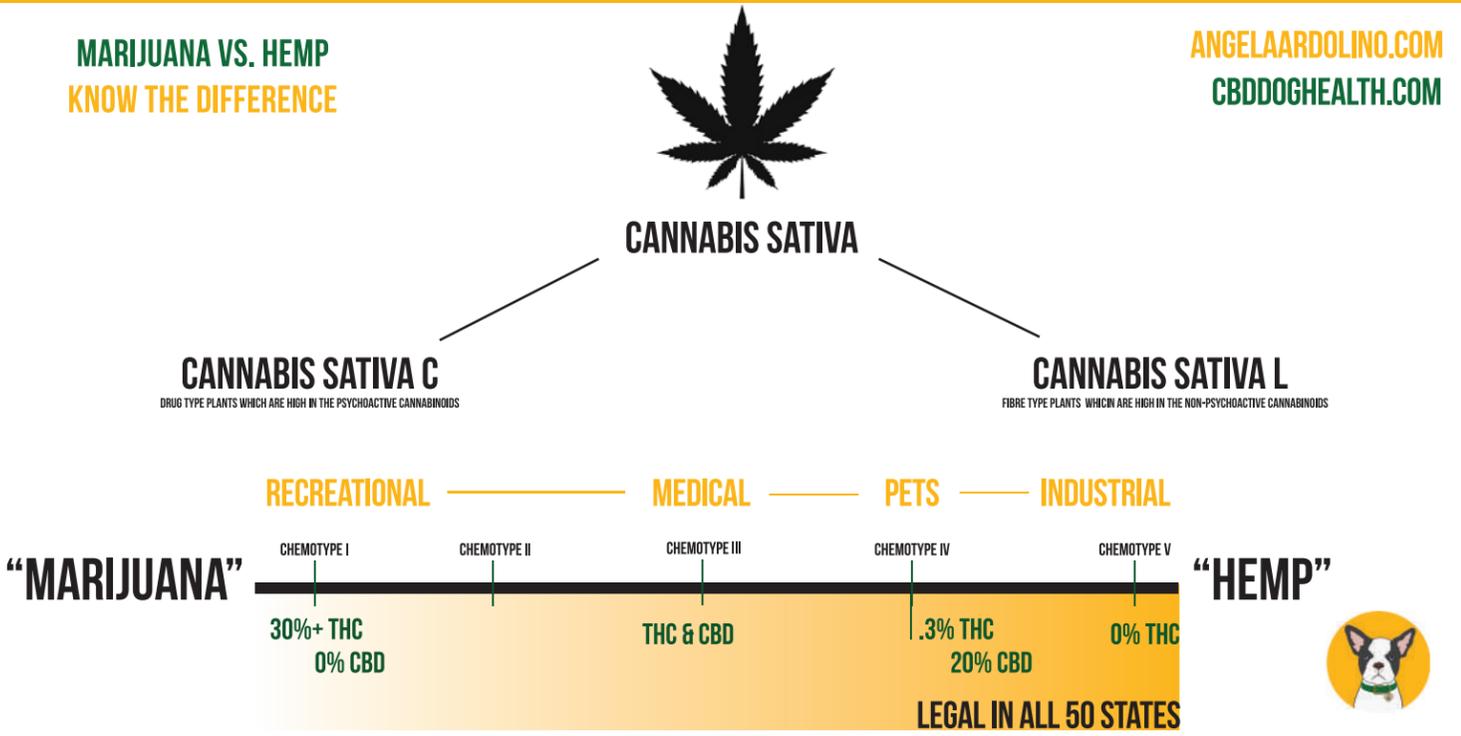
**CB2 RECEPTORS:**  
 SPLEEN  
 BONES  
 SKIN  
 BRAIN CELLS



**CB1 & CB2:**  
 IMMUNE SYSTEM  
 LIVER  
 BONE MARROW  
 PANCREAS  
 BRAINSTEM

### MARIJUANA VS. HEMP KNOW THE DIFFERENCE

ANGELAARDOLINO.COM  
 CBDDOGHEALTH.COM



Both Marijuana and Hemp come from the Cannabis plant. Hemp has more CBD, therefore has less THC; and Marijuana has more THC, therefore has less CBD. A full spectrum hemp extract works best for pets since they are more sensitive to THC than humans.

compounds go through additional processing, the benefits of the plant are diminished and the incidence of side effects is increased. One of the biggest reasons full spectrum is so important is because the cannabinoids and terpenes all work together to enhance each other. This effect is called the Entourage Effect, and makes it possible for different cannabinoids to interact to achieve maximum effects ensuring maximum results.

### What is a COA?

A CBD product's Certificate of Analysis, or COA, is a document with lab results showing you exactly what is in the product you are purchasing for your pet. This report will give you the specific quantity for each cannabinoid, including CBD and THC, that is in the product. This is how you can be sure that you are indeed buying a full-spectrum CBD product. The report will also show you what is NOT in your product, specifically toxins or heavy metals, so you know your CBD pet product is safe.

### Arthritis & Joint Pain

CBD is super effective at reducing the pain and inflammation caused by arthritis and joint pain. This is one of the most researched subjects in the application of cannabis medicine for pets. CBD and other compounds found in a full spectrum hemp extract (such as THC, CBC, CBG, and THCV) are known to reduce inflammation throughout the body. In most cases of arthritis, the pain that our dogs feel is a direct result of inflammation in their joints. By soothing that inflammation, we can address the cause of the problem and also alleviate the hurt. A Baylor College of Medicine study found significant improvements in dogs with Osteoarthritis who received consistent doses of full spectrum hemp extract.

Conventional veterinarians often prescribe NSAIDs, which can lead to joint and soft tissue deterioration. They can also damage your dog's liver and kidneys. CBD is a safe anti-inflammatory alternative, without any of the negative side effects associated with

pharmaceuticals.

### Seizures

CBD has been used by humans to manage seizures for years and has shown great success in both animals and people. In fact, in 2003 the U.S. government patented CBD as a neuroprotectant. A recent study assessed the short-term effect of CBD on seizure frequency in 16 dogs. Researchers found that 89 percent of dogs who received CBD in the clinical trial had a reduction in the frequency of seizures. Additionally, there was a significant association between the degree of seizure reduction and the amount of CBD concentration in the bloodstream. Antiepileptic medications, such as phenobarbital, are prescribed by most veterinarians to treat epilepsy and seizures. In addition to causing sedation, nausea, vomiting, and neurotoxicity in younger animals, one of the most significant side effects of phenobarbital is stress and damage to the liver.

### Cancer

There are many ways that CBD may help with cancer. It's not only an effective way to fight the cancer itself, but it can help by improving quality of life. In addition to direct anti-cancerous properties, CBD and the other cannabinoids in a full spectrum hemp extract also have anti-nausea, pain managing and immunomodulatory effects.

In 2020, the first canine-specific CBD and cancer study was published. Researchers found CBD stopped cancer cells from spreading, as well as helping trigger apoptosis (natural cell death) and autophagy (the clearing out of damaged cell parts). According to research and my experience, a Full Spectrum Hemp extract will:

- Inhibit tumor growth (via apoptosis)
- Trigger death of cancer cells (via apoptosis)
- Inhibit the formation of blood vessels that feed tumors (angiogenesis)

# CBD BUYER'S CHECKLIST

1. FULL SPECTRUM HEMP CBD

2. GROWN IN THE USA

3. CO2 EXTRACTION

4. CBD EXTRACTED FROM FLOWERS

5. NO PESTICIDES OR HERBICIDES

6. FULL PANEL THIRD-PARTY LAB TESTING

7. ACTIVE CBD CLEARLY LABELED

8. COMPANY PROVIDES EDUCATION

9. NO ARTIFICIAL INGREDIENTS OR PRESERVATIVES

10. FROM A TRUSTED SOURCE

- Discourage the spread of cancer from one part of the body to another (metastasis)

## Stress and Anxiety

CBD is a great option for anxiety, and has been used to manage anxiety and depression in humans. Clinical research shows CBD can contribute to the expulsion of aversive memories. Additionally, CBD can mimic serotonin by binding and activating the body's serotonin receptors. Often called the 'happy' chemical, these serotonin receptors are responsible for emotional balance.

A 2013 article published in *Neuropharmacology* found that CBD can help manage negative emotion surrounding triggers, like thunderstorms or fireworks, and helps manage PTSD and anxiety or panic disorders in people and animals. A 2019 study published in the *Permanente Journal* also found that CBD also has a calming effect on the central nervous system, and is better tolerated than other psychiatric medications.

Although some vets recommend giving your dog some children's Benadryl, it is important to remember that this drug is not intended for animals and can have side effects. For instance, Benadryl can put a strain on a dog's liver and kidneys, especially if they are already experiencing issues in those areas.

## Cushing's Disease

Full spectrum Hemp Extract (CBD) can help dogs with Cushing's Disease by working with the body's endocannabinoid system to bring the body back to balance. This includes hormonal imbalances like the cortisol imbalance from the adrenal or pituitary glands. CBD can also reduce the growth of tumors, such as those that cause Cushing's, by inhibiting the formation of blood vessels that feed the tumor.

Veterinarians may prescribe hormone-regulating pharmaceuticals, and in some cases recommend surgery. However, surgery can be invasive and dangerous, especially in older dogs, and prescribed medications can cause additional side-effects.

## Allergies

CBD is a great option for dogs with allergies, as it reduces inflammation, modulates the body's immune system, and also supports the gut, where 80% of the immune system resides. According to a recent study, CBD inhibits the release of the pro-inflammatory chemicals which end up causing the symptoms we know as allergies.

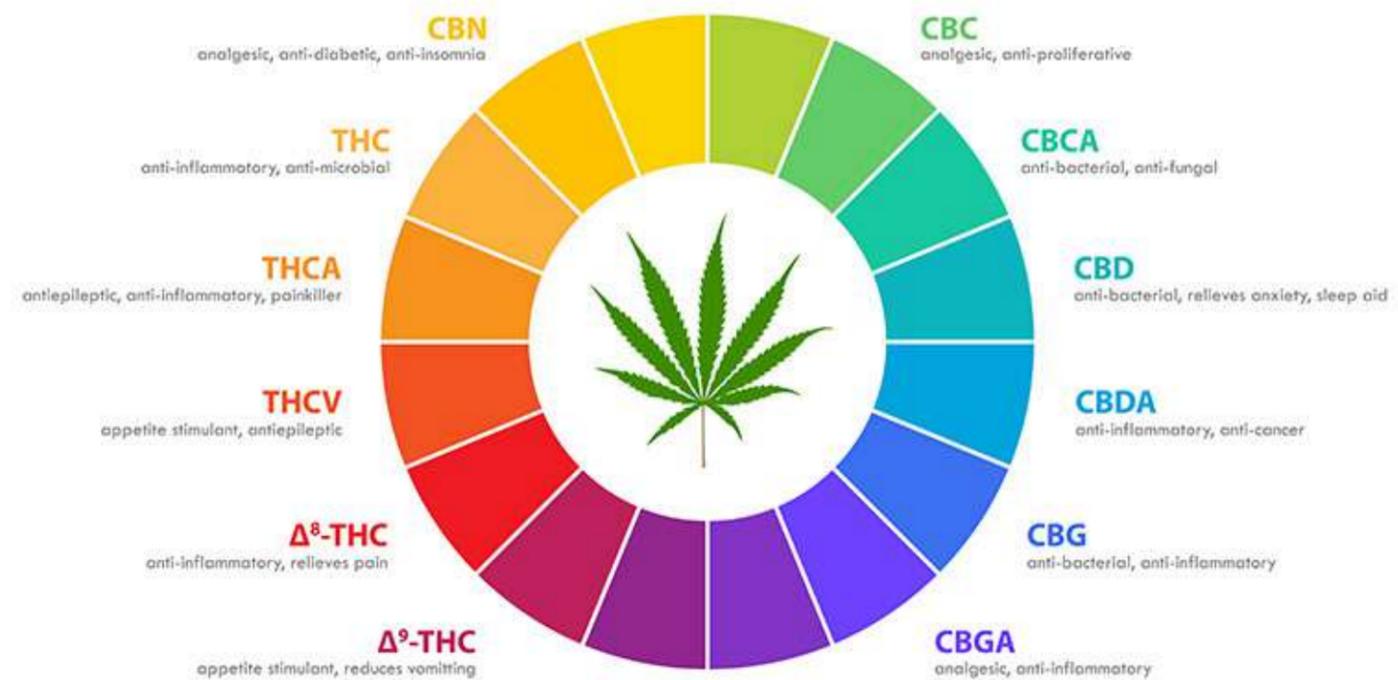
Conventional vets often prescribe Apoquel or Benadryl for dogs with allergies. These medications function by suppressing your pet's immune system in order to mute the symptoms of an allergic reaction. Unfortunately, the longer your pet is on an immunosuppressive drug, the higher the likelihood is that they will develop serious side effects and health conditions as a result. Instead of shutting off immune responses, as drugs like Benadryl and Apoquel do, CBD instead increases communication between cells in the immune system. This encourages a more moderate and targeted response to allergy symptoms.

## Skin Conditions

For dogs suffering from skin conditions such as dermatitis, psoriasis, allergies, infections or even tumors, lumps and other unwanted growths, topical CBD is a great option. Scientists at the University of Pisa in Italy published an important study which documented an abundance of the two main cannabinoid receptors throughout the layers of dogs' skin. This allows for compounds like CBD to stimulate the skin's local endocannabinoid system pathways. CBD promotes healthy cell growth, inhibits vascular development to tumors, and inhibits growth of malignant cells. CBD salves can be great for topical relief of skin irritation from allergies, soothing inflammation and redness. CBD also helps moderate the immune response to allergens.

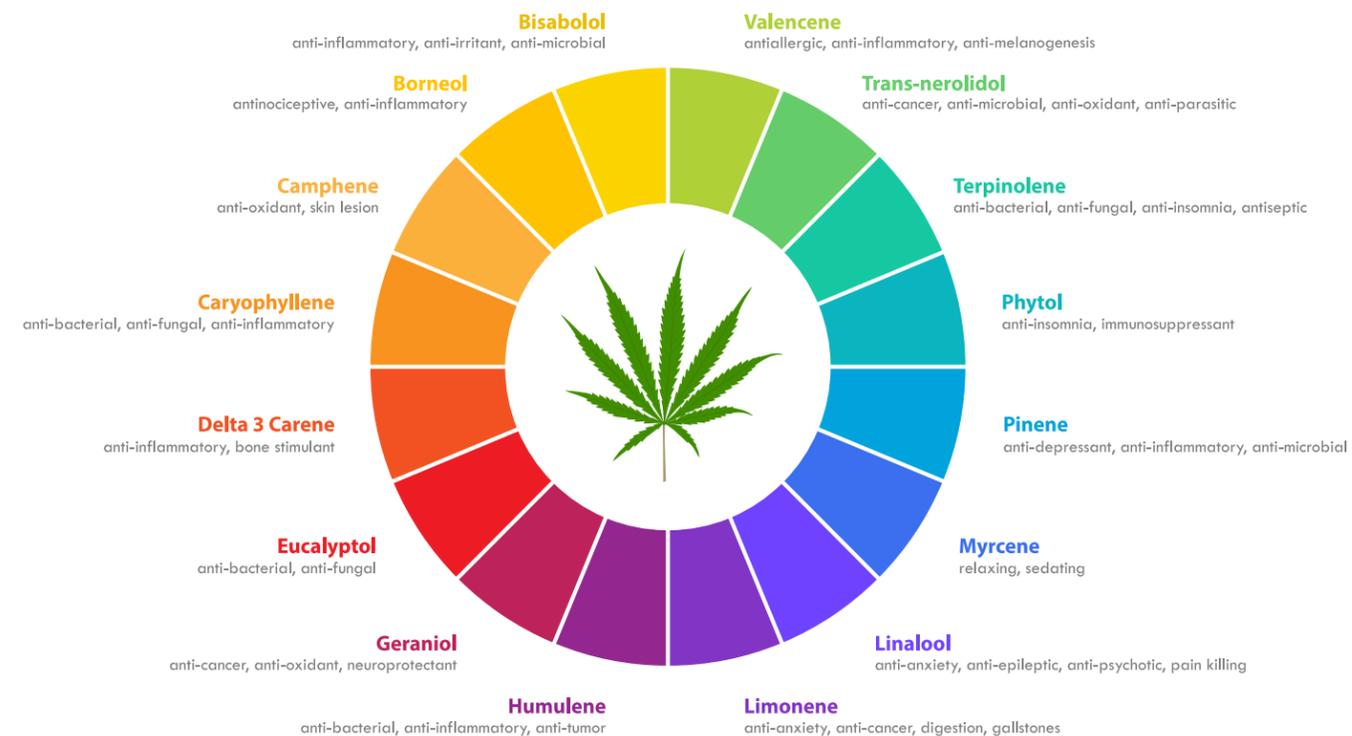
Although the benefits CBD can have for your pet are incredible, CBD for pets is still a largely unregulated industry. In a study done by Cornell University, researchers analyzed 29 'CBD for pets' products that were labeled "Full Spectrum," to determine if the claims on their labels were accurate. Only 10 of the 29 products were within 10% of the total cannabinoid concentrations of their label claim. Additionally, four of the CBD for pets products were contaminated with heavy metals. Only 18 of the 29 CBD for pets products were appropriately labeled. Visit [www.cbddoghealth.com](http://www.cbddoghealth.com) for more information and find a product that is right for your pet.

# CANNABINOIDS FOUND IN FULL SPECTRUM



# TERPENES

TERPENES MAY PLAY A KEY ROLE IN DIFFERENTIATING THE EFFECTS OF VARIOUS CANNABIS STRAINS. SOME TERPENES MIGHT PROMOTE RELAXATION AND STRESS-RELIEF, WHILE OTHERS POTENTIALLY PROMOTE FOCUS AND ACUITY.





# ODIE

MINI SCHNAUZER

AGE: 16

COLLAPSED TRACHEA, ARTHRITIS

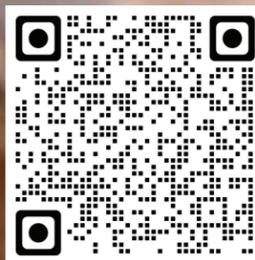
Odie began experiencing joint pain and inflammation in 2016. Odie was having a hard time walking, due to arthritis, while also suffering from collapsed trachea. Within one week of giving him a daily dose of [EASE CBD](#), he was able to walk without difficulty, even going up and down stairs again.

Along with a change of diet and a multi-modal approach to reducing inflammation and allergy symptoms, his collapsed trachea is now much more manageable. He doesn't go into long periods of uncontrollable honking like he used to.

Odie now takes a full dropper of [CBD Dog Health's Heal](#) tincture, and [Clarity by Mycodog](#) to support his brain and cardiovascular health.

He eats a gently cooked diet of cool proteins like rabbit, pork and turkey.

Scan for Video!



## TESTIMONIAL #1

### NECROSIS

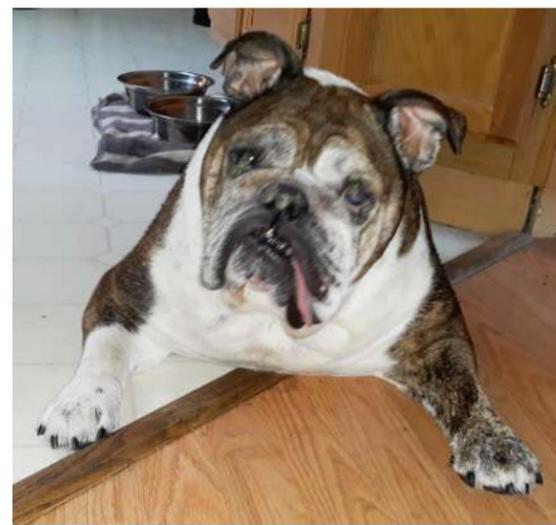
This French bull dog, was bitten by a brown recluse spider and suffered from necrosis and pain. [Dr. Sarah Urban, Enabled Integrative Veterinary Services](#), gave her a full dropper of [CBD Dog Health's HEAL](#) tincture twice a day and applied the [CBD Dog Health's REMEDY](#) salve around the affected area everyday. No pain meds or stitches were used and in just 4 weeks the wound closed up and healed. Dr. Urban also used Reiki and the Bemer mat to holistically support her during the healing process.



## TESTIMONIAL #2

### ALOPECIA & ALLERGIES

Guinevere is a 7-year-old bull dog who had rough spots on legs and back and suffered from allergies. [CBD Dog Health's EASE](#) tincture was used and [CBD Dog Health's SOOTHE](#) salve on affected areas. One month later all spots softened and cleared up.



30 DAYS LATER

# PRODUCT SPOTLIGHT



## CBD DOG HEALTH HEAL FULL SPECTRUM HEMP EXTRACT

1100 MG OF CBD FOR DOGS & CATS, 10,000 MG FOR HORSES  
1 ML = 37 MG OF CBD. 1 ML = 84 MG OF CBD

- SEIZURES
- CANCER & TUMORS
- CUSHING'S DISEASE
- PAIN
- DEMENTIA AND CCD
- SENIOR DOGS

MADE WITH FULL SPECTRUM HEMP EXTRACT (CBD), ORGANIC MCT OIL FROM COCONUT, AND ORGANIC HEMP SEED OIL.

ADMINISTER 35-50MG OF CBD DAILY AS NEEDED.



## CBD DOG HEALTH CALM FULL SPECTRUM HEMP EXTRACT

550 MG OF CBD FOR DOGS & CATS, 6,000 MG FOR HORSES  
1 ML = 9 MG OF CBD. 1 ML = 50 MG OF CBD

MADE WITH FULL SPECTRUM HEMP EXTRACT (CBD), ORGANIC MCT OIL FROM COCONUT, ORGANIC HEMP SEED OIL, AND LAVENDER ESSENTIAL OIL.

- ANXIETY
- STRESS
- FEAR
- THUNDERSTORMS
- FIREWORKS

ADMINISTER 9MG BEFORE A TRIGGERING EVENT. WAIT 15-20 MINUTES AND IF YOUR PET IS STILL ANXIOUS, ADMINISTER ANOTHER 9MG UNTIL YOU SEE DESIRED RESULTS.

## CBD DOG HEALTH EASE FULL SPECTRUM HEMP EXTRACT

550 MG OF CBD FOR DOGS & CATS, 6,000 MG FOR HORSES  
1 ML = 9 MG OF CBD. 1 ML = 50 MG OF CBD

MADE WITH FULL SPECTRUM HEMP EXTRACT (CBD), ORGANIC MCT OIL FROM COCONUT, AND ORGANIC HEMP SEED OIL FRANKINCENSE & TURMERIC ESSENTIAL OILS.

ADMINISTER 9-18 MG OF CBD DAILY AS NEEDED.  
IF YOUR DOG IS STILL IN PAIN AFTER 10 -15 MINUTES, ADMINISTER ANOTHER 9 -18MG.

- ARTHRITIS AND JOINT PAIN
- ALLERGIES
- INFLAMMATION
- DIGESTIVE ISSUES
- IMMUNE SUPPORT



## CBD DOG HEALTH REMEDY FULL SPECTRUM HEMP SALVE

300 MG/600 MG OF TOPICAL CBD FOR DOGS & HORSES

MADE WITH FULL SPECTRUM HEMP EXTRACT (CBD), COCONUT OIL, HEMP SEED OIL, ARNICA ESSENTIAL OIL, EUCALYPTUS AND PEPPERMINT ESSENTIAL OILS.

- TUMORS
- CYSTS
- INFECTIONS
- LUMPS & BUMPS

## CBD DOG HEALTH NOURISH FULL SPECTRUM HEMP SALVE

300 MG/600 MG OF TOPICAL CBD FOR DOGS, CATS & HORSES

MADE WITH FULL SPECTRUM HEMP EXTRACT (CBD), COCONUT OIL, BEESWAX, VANILLA EXTRACT, AND ARNICA ESSENTIAL OIL.

- DRY PAWS
- DRY ELBOWS
- DRY NOSES



## CBD DOG HEALTH SOOTHE FULL SPECTRUM HEMP SALVE

300 MG/600 MG OF TOPICAL CBD FOR DOGS, CATS & HORSES

MADE WITH FULL SPECTRUM HEMP EXTRACT (CBD), COCONUT OIL, HEMP SEED OIL, ARNICA ESSENTIAL OIL, GINGER ESSENTIAL OIL, AND MANUKA HONEY.

- ALLERGIES
- HOT SPOTS
- BUG BITES
- DERMATITIS



## mycodog MUSHROOMS FOR DOGS

MYCODOG MUSHROOM BLENDS ARE ALL TRIPLE-EXTRACTED FROM THE FRUITING BODIES OF FUNGI CULTIVATED AND WILD-HARVESTED IN NORTH AMERICA.

**CLARITY** FOR YOUR DOG'S COGNITIVE DISORDER, NERVOUS SYSTEM, MENTAL AND EMOTIONAL HEALTH.

FOR CANCER, AUTOIMMUNE DISEASE, LIVER ISSUES AND RESPIRATORY ISSUES.

**BREATHE** MUSHROOM BLEND FOR RESPIRATORY AND CARDIOVASCULAR SUPPORT

**VITALITY**



# NINA

## 8 YR OLD DOBERMAN OSTEOSARCOMA

*Nina was given 4 months to live.  
Her affected leg was not removed.  
We treated her holistically,  
and she thrived for 26 months.  
She passed at age 10.5 years old.  
See her full story [here](#).*

# CANCER PROTOCOL

## DAY

**Diet:** Ketogenic Diet of raw or gently cooked proteins (turkey, pork, fish, duck, rabbit). Fed within 8 hour period, followed by a 16 hour fasting period. I also fasted her one day a week, only feeding her goat's milk.

### Supplements:

- 80 mg of FSHE (full dropper) [CBD DOG Health's HORSE EASE](#) tincture on gums after meal (Full Spectrum Hemp Extract, Frankincense, Turmeric/Curcumin, Hemp Seed oil, MCT oil)
- Turkey Tail, Reishi, Shiitake, Maitake, Chaga, Artist Conk, Red Belted Conk mushrooms: 3 droppers full of [MycoDog Vitality mushroom tincture](#) added to food daily or 1 tablespoon of each extract powder in food (or mix with water and then add to food)
- [Terra Biota K9](#), 1 teaspoon every other day on food as needed
- [Dr. Harvey's Golden Years](#) senior vitamins/herbs, follow instructions on bottle
- [CocoTherapy Coconut Oil](#), 1 tablespoon on food
- [Deer Antler Velvet](#), one tablet added to food every other day
- [CBD DOG Health's REMEDY SALVE](#), applied directly to tumor and surrounding area

### Treats:

- Organic/fresh steamed broccoli, brussels sprouts, kale, spinach, mushrooms, egg
- Organ freeze-dried treats (liver, heart, kidney)
- Canned sardines and fresh or canned anchovies

## NIGHT

Organic unpasteurized goat's milk or cow kefir, follow feeding instructions; if you can find local source, use that.

### Supplements:

- 42 mg of FSHE (full dropper) [CBD DOG Health's HEAL DOG](#) tincture after meal, apply directly to gums
- [Full Extract Cannabis Oil](#) with high THC (FECO or RSO), 10 mg, apply directly to gums (using different strains every month from Medical Cannabis/Marijuana Dispensary)

### Meds and Food:

- Give supplements with food for better absorption; apply FSHE and FECO on gums.
- No chicken, beef, lamb. No wheat or grains No treats that aren't whole fresh foods.
- Feed and give treats within an 8-hour period, and fast after dinner for 16 hours.

### Tips:

- Chiropractic and Acupuncture are extremely beneficial and recommended.
- Filtered Water with added minerals or Hydrogen Water and quarter cup of Silver Hydrosol added to bowl
- No vaccinations, no flea and tick meds. Nina used a [Amber Collar](#) to keep pests away.
- Avoid chemicals, artificial fragrances and toxins in home (floor cleaners, candles, room fresheners, laundry detergent, dryer sheets, shampoos, etc.) and in her outdoor space (pesticides, fertilizers, lawn chemicals).

Full story and protocol here: <https://angelaardolino.com/osteosarcoma-in-dogs-ninas-update/>



**Vitality** from **MycoDog** contains eight mushrooms proven to have antitumor and anticancer properties, along with Ashwagandha and Astragalus Root. [www.mycodog.com](http://www.mycodog.com)



**CBD DOG HEALTH'S Horse EASE** tincture with 6000 mg of Full Spectrum Hemp Extract with Turmeric and Frankincense in Hemp Seed oil. [www.cbddoghealth.com](http://www.cbddoghealth.com)



# MISS DAISIE

14 YR OLD LAB/BEAGLE MIX  
MAST CELL TUMOR

Miss Daisy's pet-parent had passed away and the family brought her to our rescue as a safe place to live out her senior years. She was suffering from poor nutrition and had a large mast cell tumor the size of a golf ball on her back, just above her tail. She could barely use her back legs and was dragging them behind her. Although she wanted to be part of my pack, she could barely keep up.

With regular application of [REMEDY full spectrum hemp CBD salve](#) as well as oral administration of [HEAL full spectrum hemp extract CBD Oil](#) (12mg CBD in the morning, and 50mg in the evening) Daisy's tumor shrank significantly—decreasing in size by a third, within the first month.

During that month, the large painful growth popped, oozed, and detached from Daisy's spinal area. The tumor softened, but still contained a small hard area inside, which appeared to be scar tissue. We continued her treatment protocol and within just a few months, there was no more sign of the tumor!

Because of the changes in diet and the addition of CBD into her regimen, Daisy began to move more quickly, and she didn't have any new growths forming. Even better: she was more relaxed and no longer exhibiting symptoms of pain. She started to swim and could even manage to get up to a full trot. And the way she would look up and make eye contact is a sight that warm anyone's heart.



**NO SIGN OF TUMOR 2 YEARS LATER!**  
*Daisy at age 16*



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Download Daisy's protocol here: <https://angelaardolino.com/mast-cell-tumor-holistic-protocol/>



# POTATO

14 YR SHIHTZU

LYMPHOMA & CUSHINGS

Potato is a 14-year-old Shih Tzu who came to our rescue with many medical issues, including Cushing's Disease. Potato's owner was overwhelmed and unsure of how to best help Potato.

Potato was having mobility issues, joint pain, and more. When we groomed her, we found wart-like growths all over her body. We gave her a full-dose of [HEAL CBD Oil](#) in the morning and evening. We also applied our [REMEDY](#) salve on her growths each day.

Within months of beginning treatment, her Cushing's symptoms were significantly diminished and tumors and skin tags had all but disappeared.

Download Potato's protocol here:

<https://angelaardolino.com/lymphoma-holistic-protocol/>



## TESTIMONIAL #3 MELANOMA GONE!



Penny, our 6-year-old pit bull, was diagnosed with tumors on her belly in late June. It was suggested we see an oncologist. I decided to do some research and find a natural solution. **At which point I found [CBD Dog Health's Remedy Salve](#)- started the salve on July 14 and within about 10 days the original tumor was completely gone.** I did visit the veterinarian office and shared photos of her progress, he said "WOW!! Keep doing whatever you're doing!" We have continued to use Remedy on the other tumors on her belly and have been very pleased with the outcome. I have reordered 2 more and will continue to use this product until all the tumors are gone. We are so happy!



REMEDY CBD SALVE



## TESTIMONIAL #4 TUMOR GONE!

My 8-year-old Pittie has a benign tumor growth inside her ear. The vet wanted to surgically remove it and part of her ear would be gone also. The risks of her part of ear being gone was frightening. **Came across [Remedy from CBD Dog Health](#) and the growth decreased in size. I'm so happy with this product. Truly amazing!!**

REMEDY CBD SALVE

## TESTIMONIAL #5 BACK TO NORMAL!

The [Remedy Salve](#) is an AMAZING product. Our 14-year-old dog gets lots of lumps and bumps but had a really fast growing tumor on her ear. Vet said possible cancerous cells, tests before surgery due to her age, and maybe looping off part of her ear. I desperately tried this and within one month the growth is almost gone and the hair is growing over it. The tumor shrunk in half the first week! And she seems to be moving better and happier too. Really it is unbelievable!



REMEDY CBD SALVE

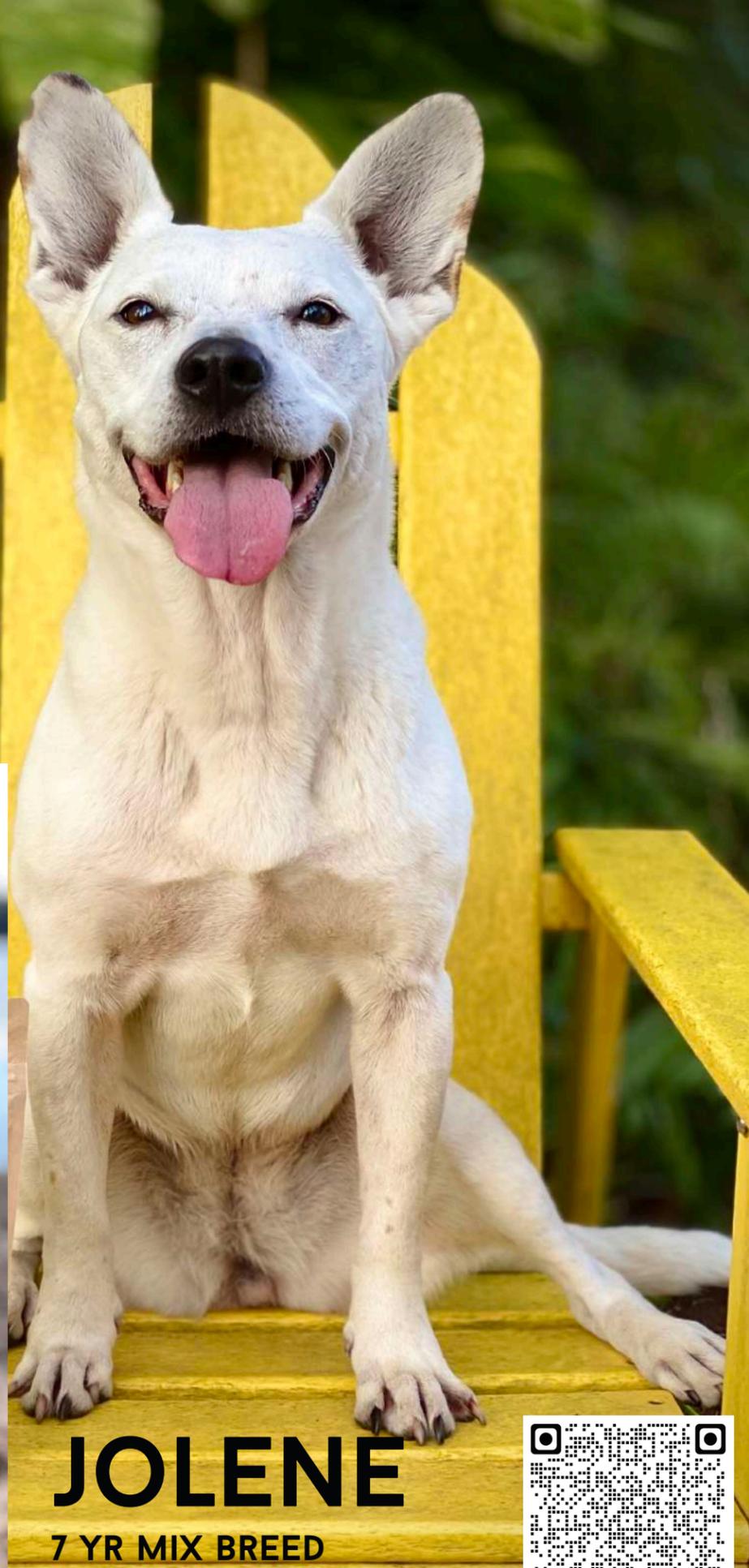
For more success stories visit [www.cbddoghealth.com/case-studies](http://www.cbddoghealth.com/case-studies)

Jolene came to Fire Flake Farm years ago when she was in need of a new home. Unfortunately she came from a home where she did not get the right nutrition or care, and had a number of problems.

Jolene suffered from allergies and chronic anxiety due to a lack of proper socialization. After a short amount of time however, Jolene began to thrive on our rescue.

She was becoming more social and more confident in the group. This led to her spending more and more time running around the woods outside. At some point she developed a nasty papilloma on her paw where a bug had bitten her. It grew very quickly and began to obviously bother her.

Luckily, the application of [Remedy salve](#) was able to control the growth—and after 60 days, the papilloma was completely gone!



# JOLENE

7 YR MIX BREED

PAPILLOMAS



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