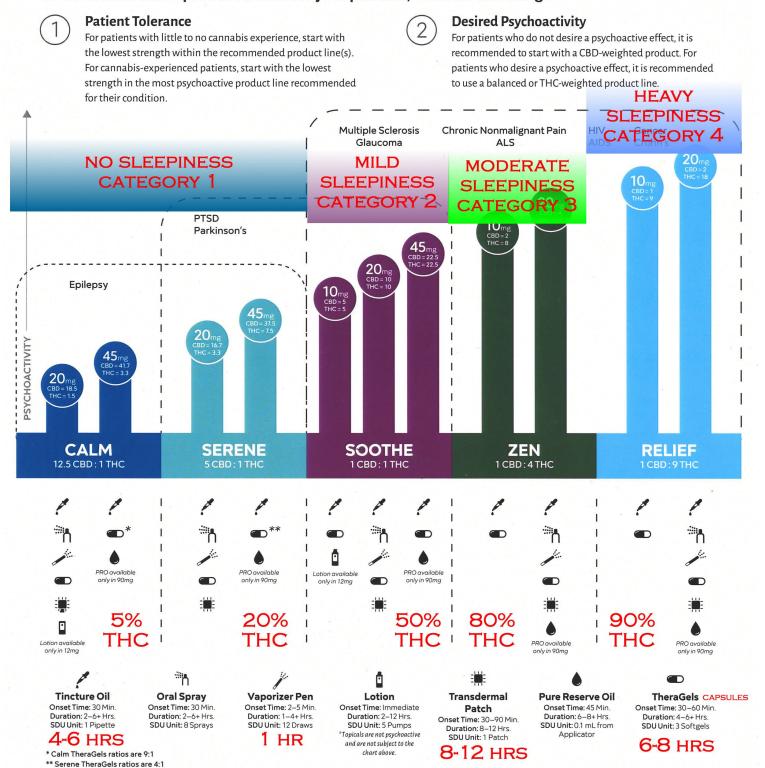


Dosing Your Patients

To determine which product is best for your patients, consider two things:



The information provided herein is not intended or implied to be a substitute for professional medical advice, diagnosis or treatment. All content is for general information purposes only. Surterra Wellness and its affiliated entities make no representation and assumes no responsibility for the accuracy of information and such information is subject to change without notice. You are encouraged to confirm any information obtained herein with other sources. NEVER DISREGARD PROFESSIONAL MEDICAL A DVICE OR DELAY SEEKING MEDICAL TREATMENT BECAUSE OF SOMETHING YOU HAVE READ ON OR ACCESSED FROM ANYONE OTHER THAN A LICENSED MEDICAL DOCTOR. Surterra Wellness and its affiliated entities do not recommend, endorse or make any representation about the efficacy, appropriateness or suitability of any specific tests, products, procedures, treatments, services, opinions, health care providers or other information that may be contained on or available through this document. SURTERRA WELLNESS AND ITS AFFILIATED ENTITIES ARE NOT RESPONSIBLE NOR LIABLE FOR ANY ADVICE, COURSE OF TREATMENT, DIAGNOSIS OR ANY OTHER INFORMATION, SERVICES OR PRODUCTS.

MARIJUANA DOSING INSTRUCTIONS

4 Categories on Basis of Sleepiness

| CATEGORY | SLEEPINESS | STRENGTH |
|----------|---------------------|--------------------------------------|
| #1 | No sleepiness | 20% THC or 5 parts CBD to 1 part THC |
| #2 | Mild sleepiness | 50% THC or 1 part CBD to 1 part THC |
| #3 | Moderate sleepiness | 80% THC or 1 part CBD to 4 parts THC |
| #4 | Heavy sleepiness | 90% THC or 1 part CBD to 9 parts THC |

2 Groups Depending on Duration of Action

| GROUP | DURATION | ТҮРЕ |
|-------|--------------|---|
| #1 | Long acting | Maintenance meds that last 4-12 hours in the body |
| #2 | Short acting | Rescue meds that last 1-2 hours in the body |

Maintenance Meds

| Туре | Duration |
|---------------------|------------------|
| Tincture Oils | Lasts 4-6 hours |
| Theragel Capsules | Lasts 6-8 hours |
| Transdermal Patches | Lasts 8-12 hours |

Rescue Meds

| Туре | Duration |
|-------------------------------|--|
| Vaporizer Pen | 1-hour max duration and comes in categories 1, 2, 3 or 4 |
| Smokables (weed, flower, bud) | 2-hour duration and causes category 3 & 4 sedation |

Vaporizer Pen Facts

- Most have two undesirable chemicals called vitamin E acetate and propylene glycol
- 80% of users have no adverse effects but the other 20% do
- If you are in the 20% category, you will have one or more of these effects:
 - Uncontrolled coughing
 - Shortness of breath
 - Chest pain
- Suterra dispensary has removed these 2 chemicals from their vaporizer pens and are safer

Smokable Flower Facts

- Causes burning or hydrocarbons or tar and these two items are also found in tobacco
- Long term smoking creates a risk of lung cancer
- Smoking creates 5 times the risk of developing chronic lung disease such as emphysema or COPD
 - Risks can be eliminated by using an electric Vaping Chamber for smokable flower marijuana
 - o Can be found online at https://www.vape4ever.com/dry-herb-vaporizers
 - Cost is about \$50
 - They produce heat that is thermostatically controlled
 - When smokable flower is put into the chamber, its heated enough to release the marijuana gas that you DO want, but the temperature is not hot enough to cause burning of the hydrocarbons you do NOT want.

Marijuana Certification & Card

- Certification Period is 210-days or 7-months
 - o We prefer to recertify you within 6-months of your last certification
 - We will text and email you when it is time to renew
- MM Card is good for 12-months
 - We recommend you renew your card 11-months from the effective date
 - o Do NOT allow your card to expire or you will go through the 10-day waiting period again

Topical Medicine for Chronic Pain

Voltaren Gel 1% 100 gm

- Diclofenac works like a topical Motrin
- Good for muscle, ligament, and bone pain
- 6-hour duration
- Use 4 x a day for pain control
- Allow to dry 10 minutes

Salon Paz Cream

- Can be bought from Walmart where the liniments are located
- 4% lidocaine, 10% benzyl alcohol
- Good for nerve pain
- 12-hour duration
- Use 2 x a day for pain control
- Allow to dry 10 minutes

Mood Stabilizers

Vitamin D3

It is estimated that over 40 % of the population is deficient in vitamin D, which plays a central role in everything from **regulating mood and warding off depression** to modulating immune cells in the body and beyond. It is one of the few nutrients that's difficult to get from food sources alone, making supplementation necessary in many cases.

Our recommendation ORTHO MOLECULAR Vitamin D3, 50,000 IU Dosing: 1 x Week

Omega-3 Fatty Acids (Fish Oil)

Research shows that vitamin D along with marine omega-3 fatty acids, EPA and DHA, are important to **boost brainpower, mood and other mental wellness**. Most Americans are extremely deficient in both vitamin D and omega-3s – nutrients critical to brain and body health.

Our recommendation DESIGNS FOR HEALTH OmegAvail Ultra, 1200 mg Omega3s, Dosing: 2 x Daily https://amowc.ehealthpro.com/

Magnesium

As the fourth most abundant mineral in the body, magnesium is essential for over 600 enzymatic reactions in the body and is another top nutrient lacking in the standard American diet. Research shows that you need magnesium to activate vitamin D. Magnesium helps **reduce stress and anxiety**, **improves sleep and mood** by preparing your **body and mind for relaxation**. **Insomnia is a symptom of magnesium deficiency**.

Our recommendation NATURAL RHYTHM, Triple Calm Magnesium, Dosing: 2 x Daily in PM