



## **OFFICE BASICS**

Dr. J. Anderson, MD, CCFP

# LEGAL VS **ILLEGAL**

#### **1ILLEGAL/GREY MARKET IN CANADA**

#### 1. NO SAFETY STANDARDS

- PRODUCTS MAY BE CONTAMINATED, MISLABELLED, OR NOT ACCURATELY DOSED.
- NO OVERSIGHT MEANS INCREASED HEALTH RISKS ESPECIALLY FOR VULNERABLE PATIENTS OR NOVICE USERS. MAY CONTAIN HEAVY METALS AND PESTICIDES

#### 2. NO REGULATION

- GROWN AND SOLD OUTSIDE OF FEDERAL AND PROVINCIAL OVERSIGHT.
- RISK OF CRIMINAL CHARGES FOR SELLERS AND SOMETIMES BUYERS.

#### 3. AGE ACCESS UNREGULATED

• NO GUARANTEED AGE VERIFICATION - YOUTH ACCESS IS A MAJOR CONCERN. (WEBSITES)

#### 4. HIGHER POTENCY, MORE VARIETY

- PRODUCTS MAY EXCEED LEGAL THC LIMITS (E.G., 1000MG EDIBLES)
- SOME PATIENTS PREFER THIS FOR COST-EFFECTIVENESS.

#### 5. OFTEN CHEAPER, BUT RISKIER

- LOWER PRICES DUE TO NO TAX OR REGULATION.
- QUALITY AND RELIABILITY ARE MORE UNPREDICTABLE. UNKNOWN PESTICIDE CONTENT.

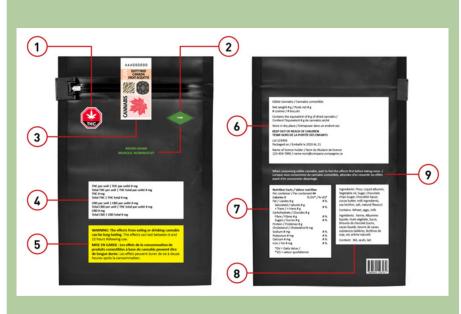
### STATS AND FACTS

- Medical cannabis has been legal federally in Canada since 2001.
- · Recreational cannabis became legal in 2018.
- The products on both have same packaging requirements.
- Medical is mail order through a physician or NP authorization. (Max 12 mo)
- "Recreational" refers to products from the Brick and Mortor stores. Many have similar brands to the Medical for adult users. Legal age varies by province and is 19 in Manitoba.

## **LEGAL LABELS**

## >>> 9 PARTS TO A LABEL

- 1. THC Logo (Standardized Cannabis Symbol)
- 2. Product Brand Name and Brand Element
- 3. Sticker (Excise Stamp)
- 4. THC and CBD amount
- 5. Health Warning Message
- 6. Other Required Information
- 7. List of Ingredients
- 8. Nutrition Facts Table
- 9. Optional Information



## **LEGAL CANNABIS PRODUCTS (MEDICAL AND RECREATIONAL)**

#### 1. Safety & Quality Assurance

- Tested Products: Legal cannabis is tested for THC/CBD levels, pesticides, heavy metals, microbial contaminants, and mold. Packaging is regulated across Canada.
- Standardized Labeling: Accurate dosing, ingredient transparency, and expiry dates are provided.

#### 2. Regulation & Oversight

• Must follow Health Canada regulations under the Cannabis Act, ensuring consistent practices across cultivation, processing, and retail.

#### 3. Age Verification & Responsible Sales

- Age restrictions are enforced both online and in stores (typically 18 or 19+, depending on province).
- Education and guidance for safe consumption are often provided.

#### 4. Product Variety (but limited THC levels)

- Edibles, extracts, topicals, dried flower, and oils are available all capped by Health Canada limits (e.g., 10mg THC per edible unit).
- Packaging can seem excessive due to child-proofing and branding regulations.

#### 5. Price & Accessibility

- Prices have dropped significantly in recent years, but legal products are still usually more expensive due to taxes and regulatory costs and shipping (medical)
- Available through licensed retailers and government-run websites.

PATIENTS CONTINUE TO USE ILLEGAL PRODUCTS BECAUSE THEY CAN BE HALF THE PRICE. UNTIL THIS CHANGES WE WILL ALWAYS HAVE AN ILLEGAL MARKET. EDUCATION IS IMPORTANT.



#### **Endocannabinoid System History**

Maccarrone M. Tribute to Professor Raphael Mechoulam, The Founder of Cannabinoid and Endocannabinoid Research. Molecules. 2022 Jan 5;27(1):323. doi: 10.3390/molecules27010323. PMID: 35011553; PMCID: PMC8746417.

#### **Cannabis Product Labelling**

https://www.canada.ca/en/health-canada/services/drugs-medication/cannabis/personal-use/how-read-understand-cannabis-product-label.html

#### **Possessing and Storing Cannabis**

https://www.canada.ca/en/health-canada/services/people-registered-designated-produce-cannabis-medical-purposes.html

#### Information for Health Care Professionals - Health Canada

https://www.canada.ca/en/health-canada/services/drugs-medication/cannabis/information-medical-practitioners.html

#### **Information on Terpenes**

https://leafwell.com/blog/difference-between-terpenes-and-cannabinoids

https://www.mybpg.com/blog/cannabis-terpenes/

#### **Health Canada Medical Document:**

https://www.canada.ca/content/dam/hc-sc/migration/hc-sc/dhp-mps/alt\_formats/pdf/marihuana/info/medeng.pdf

#### Health Canada Information for Health Care Professionals

file:///Users/jenniferanderson/Downloads/information-for-health-professionals.pdf

#### List of Licensed Producers by Lift & Co:

https://lift.co/producers?per\_page=12&sort=-reviewCount&page=1

\*Unless otherwise noted, all content my own. (Dr. Jen Anderson, MD, CCFP)



