



2018 MEDICAL MARIJUANA PROGRAM ANNUAL REPORT TO THE RHODE ISLAND GENERAL ASSEMBLY

SEPTEMBER 30, 2018

In accordance with the Edward O. Hawkins and Thomas C. Slater Medical Marijuana Act, § 21-28.6-6(m), the Department of Health (RIDOH) respectfully submits this annual report on applications for the use of medical marijuana for symptom relief.

1) The total number of applications for registration as a qualifying patient, primary caregiver and authorized purchaser made to RIDOH.

For the fiscal year, July 1, 2017 to June 30, 2018 RIDOH received 6,783 new applications for registration as patients, caregivers and authorized purchasers.

2) The total number of applications for registration as a qualifying patient, primary caregiver and authorized purchaser approved:

For the fiscal year, July 1, 2017 to June 30, 2018 RIDOH approved and issued 6,762 registrations for patients, caregivers and authorized purchasers.

3) The nature of the debilitating conditions of qualifying patients:

Practitioner Written Certifications contained the following debilitating conditions for the time period of July 1, 2017 to June 30, 2018:

Please note that many patients have more than one diagnosis code. Therefore, the count of diagnosis codes will always be higher than the number of patients.

| Qualifying Debilitating Condition | Percentage of Total Patients | Number of Patients |
|--|-------------------------------------|---------------------------|
| Severe Debilitating, Chronic Pain | 59.46% | 4065 |
| Severe Nausea | 10.24% | 700 |
| Post-Traumatic Stress Disorder (PTSD) | 10.94% | 748 |
| Cancer or Treatment | 7.84% | 536 |
| Severe and Persistent Muscle Spasms | 5.94% | 406 |
| Seizures, Including Epilepsy | 1.89% | 129 |
| Cachexia or Wasting Syndrome | 1.26% | 86 |
| Hepatitis C or Treatment | 0.85% | 58 |
| Glaucoma or Treatment | 0.86% | 59 |
| Positive Status for HIV or Treatment | 0.32% | 22 |
| AIDS or Treatment | 0.16% | 11 |

| Qualifying Debilitating Condition | Percentage of Total Patients | Number of Patients |
|--|------------------------------|--------------------|
| Agitation Related to Alzheimer's Disease | 0.25% | 17 |

4) The number of registrations revoked:

No registration was revoked in accordance with §21-28.6-9 of the Act during the time period of July 1, 2017 to June 30, 2018.

5) Specializations, if any, of practitioners providing written certification for qualifying patients: *PLEASE NOTE: The list includes Rhode Island licensed practitioners only. Massachusetts and Connecticut practitioners are not required to be licensed by RIDOH in order to write certifications for the use of medical marijuana; therefore, the Medical Marijuana Program has no way to verify their specializations. The percentages and patient count data listed below are based upon the total number of currently active patients.*

As of June 30, 2018, the specializations of Rhode Island practitioners who provided written certifications were:

| Specialty | Number of Patients | Percentage of Total Patients |
|------------------------------------|--------------------|------------------------------|
| Internal Medicine | 4,614 | 33.64% |
| Family Practice | 4,353 | 31.74% |
| Surgery | 807 | 5.88% |
| Anatomic Pathology | 198 | 1.44% |
| Neuropathology-Pathology | 175 | 1.28% |
| Surgical Critical Care | 588 | 4.29% |
| Neurology | 671 | 4.89% |
| Rheumatology | 338 | 2.46% |
| Physical Medicine & Rehabilitation | 176 | 1.28% |
| Medical Oncology | 279 | 2.03% |
| Hematology | 203 | 1.48% |
| Psychiatry | 113 | 0.82% |
| Gastroenterology | 69 | 0.50% |
| Orthopedic Surgery | 61 | 0.44% |
| Neurologic Surgery | 78 | 0.57% |
| Infectious Disease | 48 | 0.35% |

| Specialty | Number of Patients | Percentage of Total Patients |
|--|---------------------------|-------------------------------------|
| Obstetrics and Gynecology | 52 | 0.38% |
| Pulmonary Disease | 49 | 0.36% |
| Emergency Medicine | 45 | 0.33% |
| Pediatrics | 42 | 0.31% |
| Nephrology | 40 | 0.29% |
| Gynecologic Oncology | 14 | 0.10% |
| Pediatric Infectious Disease | 31 | 0.23% |
| Ophthalmology | 20 | 0.15% |
| Anesthesiology | 31 | 0.23% |
| Child Neurology | 15 | 0.11% |
| Pain Management- Anesthesiology | 20 | 0.15% |
| Critical Care Medicine | 12 | 0.09% |
| Urology | 17 | 0.12% |
| Clinical Neurophysiology- Psychiatry & Neurology | 13 | 0.09% |
| Geriatric Medicine-Internal Medicine | 6 | 0.04% |
| Radiation Oncology | 10 | 0.07% |
| Occupational Medicine | 3 | 0.02% |
| Cardiovascular Disease | 5 | 0.04% |
| Otolaryngology | 4 | 0.03% |
| Allergy & Immunology | 3 | 0.02% |
| Child Psychiatry-Psychiatry & Neurology | 4 | 0.03% |
| Endocrinology Diabetes & Metabolism (IM)- Internal Medicine | 2 | 0.01% |
| Geriatric Medicine- Family Practice | 1 | 0.01% |
| Thoracic Surgery | 5 | 0.04% |
| Adolescent Medicine | 1 | 0.01% |
| Child & Adolescent Psychiatry-Psychiatry & Neurology 0.01% 1 | 2 | 0.01% |
| Colon & Rectal Surgery | 1 | 0.01% |
| Dermatology | 1 | 0.01% |
| Diagnostic Radiology | 2 | 0.01% |
| General Preventive Medicine | 1 | 0.01% |
| Pediatric Emergency Medicine | 3 | 0.02% |

6) The number of active qualifying patient, primary caregiver and authorized purchaser registrations as of June, 30 of the preceding fiscal year.

For the fiscal year ending June 30, 2018, there was a total of 16,963 active patient registrations, 1,183 active caregiver registrations and 673 active authorized purchaser registrations.

7) An evaluation of the costs permitting the use of marijuana for symptom relief, including any costs to law enforcement agencies and costs of any litigation.

RIDOH costs for the Medical Marijuana Program (MMP) for the fiscal year July 1, 2017 to June 30, 2018 was \$691,853.40

The cost of administration of the Medical Marijuana Program includes four (4) staff dedicated solely to MMP, a percentage of one (1) Health Program Administrator whose duties include oversight of the program; and database, secure photo ID equipment and maintenance costs.

There was no litigation regarding medical marijuana during the 2018 fiscal year.

8) Statistics regarding the number of marijuana-related prosecutions against registered patients and caregivers, and an analysis of the facts underlying those prosecutions.

There was no prosecutions against any registered patients, caregivers or purchasers during the 2018 fiscal year.

9) Statistics regarding the number of prosecutions against physicians for violations of this chapter.

There were no prosecutions against physicians during the 2018 fiscal year.

10) Whether the United States Food and Drug Administration has altered its position regarding the use of marijuana for medical purposes or has approved alternative delivery systems for marijuana.

There has been no change in the FDA position.