# VERMONT'S PHARMACISTS



# IMPROVING THE HEALTH OF COMMUNITIES

Pharmacists are a valued member of the healthcare team and data shows that there is a need for pharmacist-provided patient care services. The potential impact of implementing programs that provide coverage for these services is great, improving health equity and access to care.



# **QUALIFIED**

### **Pharmacists are Highly Qualified Healthcare Providers**



6+ YFARS

Courses focused on pharmacotherapy, patient education, disease management, and clinical decision-making.



#### LICENSURF

Pharmacists take the North America Pharmacist Licensure Exam (NAPLEX) & Multistate Pharmacy Jurisprudence Examination (MPJE).



#### ADDITIONAL FOLICATION

Many pharmacists complete Post-Graduate Residencies, Fellowships, and/or Board Certification in specialty areas. As of 2004, all pharmacy school graduates earn the PharmD degree...a doctorate degree to reflect the increased complexity of pharmacotherapy and advanced training required for adequate provision of patient care.

# ACCESSIBLE

#### Pharmacists are the Most Accessible Healthcare Professionals

420
Pharmacists
in Vermont 1

890/0

Americans live within 5 miles of a community pharmacy<sup>2</sup>

Annually, Americans visit their pharmacy

35 times

vs. 4 times

at their primary care provider. <sup>3</sup>

Number of pharmacies is 15% higher

than number of provider's offices

in communities where more than 30% of households live in poverty.<sup>4</sup>

## **TEST & TREAT**

Pharmacists and pharmacies are increasingly offering this public health service of test and treat to promote prevention, early detection, and disease management. Patients are referred when appropriate.

- COVID
- Strep
- - Flu
- RSV
- UTI
- STI
- H. pylori
- & others

200% increase

Since May 2020, there has been a 200% increase in the # of pharmacies with CLIA/point of care waivers in the U.S., leading to more pharmacist accessibility for patient care services. 5

# **PUBLIC HEALTH IMPACT**



Approximately 50% of all adults in the U.S. have one or more chronic disease conditions <sup>6</sup>



Chronic conditions account for over 85% of total U.S. health care costs <sup>7</sup>



Saved for every \$1 spent on pharmacist service.8

## COVID-19

From February 2020 - November 2022, pharmacists in the U.S. provided more than





COVID-19 tests 9

COVID-19 Vaccinations <sup>9</sup>

#### **Engaging Pharmacists & Their Teams**

Expanding the number of pharmacies with test-and-treat sites in medically underserved areas could increase access to COVID-19 treatment



# INFLUENZA

Vermont pharmacists are providing flu shots

#### **TWICE**

the hours offered for giving immunizations vs. provider's offices 12

20

2022 Flu Season

Pharmacies have given 18.7 Million flu shots

VS

10.7 Million

given at provider's offices 11



States now authorize pharmacists to directly prescribe antivirals based on a nositive flu test <sup>13</sup>

Vermont pharmacists should be authorized to do this too!

# **OPIOID CRISIS**



died from an opioid overdose in 2021. 14





States, including Vermont, authorize pharmacists to administer naltrexone to patients. 16 Naloxone access laws that grant pharmacists direct authority to prescribe are associated with significant reductions in fatal overdoses.

## HIV

Pharmacists have been identified by the CDC as key professionals in achieving one of the CDC's goals of ending the HIV Epidemic in the U.S. by preventing HIV infection.

States authorize pharmacists to directly prescribe PrEP.<sup>17</sup>





States authorize pharmacists to directly prescribe PEP. <sup>17</sup>





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Access our references at tinyurl.com/2022factsheet Or scan this QR code