## **ANNUAL REPORT 2020**

## **WASHINGTON POISON CENTER**



## We're Always Here for You!

**OUR MISSION:** To prevent and reduce harm from poisoning through expertise, collaboration, and education.

OUR VALUES: Compassion, Integrity, Growth,

Drive, Innovation



## FROM OUR BOARD PRESIDENT AND EXECUTIVE DIRECTOR

#### 2020: PERSEVERING, ENDURING, & RESPONDING TO OUR STATE'S NEEDS

Despite the challenges and tumultuous landscape of 2020 due to the COVID-19 pandemic, social unrest, & natural disasters, the Washington Poison Center (WAPC) continued to persevere, endure and assist Washingtonians with uninterrupted services that NO other agency in the state provides. Our 1-800 emergency Poison Helpline and poison prevention educational programs became more essential than ever as our "COVID By the Numbers" show. Our WAPC's messages have also endured for the past 64 years but in 2020 were aligned primarily to respond to our state's needs:

- Essential, Accessible, and Inclusive Healthcare Services for anyone regardless of age, race, ethnicity, insurance status or language 24/7/365
- The WAPC launched the first COVID-19 public hotline in the country, and assisted with state and local COVID-19 Emergency Response through public health alerts and online public education prevention programs targeted to COVID-related exposures
- We kept patients safe at home during the pandemic with our expertise and toxicology consultations
- Value-based healthcare: helping to alleviate the economic impact of 2020's events by managing selected patients at home, preserving overwhelmed EMS services & decreasing risk of COVID exposure in healthcare facilities, resulting in savings of \$41 million healthcare dollars

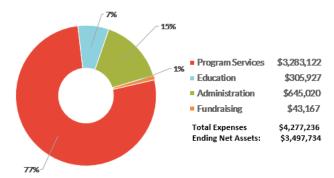
We thank you for your ongoing support of this vital healthcare resource which allows us to persevere, endure, and respond to our state public health and healthcare facility needs, providing services that NO other agency in the state provides.

Steve Burgon, JD Erica L. Liebelt, MD, FACMT

WAPC Board President WAPC Executive and Medical Director

#### A WORTHWHILE INVESTMENT

Allocation of Expenses by the WAPC



#### Sources of Funding for the WAPC



#### 2020 By The Numbers

138,528 calls answered and 67,534 cases managed in 2020

119 PUBLIC AND HEALTH CARE EDUCATION EVENTS



59 MEDICAL, PHARMACY, NURSING, & PARAMEDIC STUDENTS AND PHYSICIANS WERE TRAINED BY WAPC STAFF



92% OF PATIENTS KEPT AT HOME WHEN WE WERE CALLED FIRST, SAVING OVER \$ 41 M IN HEALTHCARE COSTS



43% OF ALL CASES

CONCERNED A CHILD UNDER 6
YEARS OLD AND OVER 10.5% OF ALL
CASES CONCERNED ADULTS OVER
60 YEARS OLD



23.3% OF CASES
INVOLVED A PATIENT IN
THE HOSPITAL



"The Washington Poison Center is an invaluable resource for us emergency physicians. We see highly complex overdose cases and they provide crucial support to us every time. I am continually amazed at their knowledge and dedication and at the incredible service they provide."

- ER Physician, Providence Regional Medical Center Everett

"The follow up calls were very appreciated, & I'm thankful to have trained experts to call when things come up that I don't know how to deal with."

- Andrea G., caller

#### **COVID By the Numbers**

- 4,332 COVID-19 Public Health cases
- 20 online COVID-related presentations or trainings
- 2 Public Health Alerts on COVID topics
   <u>Hydroxychloroquine</u>
   Methanol containing Hand Sanitizers

Data reports on exposure trends during the COVID -19 pandemic are available on our <u>website</u>. Special focus reports include:

- Nicotine
- Cannabis
- Adolescent Intentional Self-Poisoning
- Adults 60 and Over
- Opioids

# Exposure Trends during the COVID-19 Pandemic:

Compared to 2019, we saw increased exposures in:

Household bleaches & disinfectants





**Hand Sanitizers** 





Intentional adolescent self-poisoning





Medication Errors Older Adults





Marijuana in Adults



#### Find us on social media



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twitter.com/mryukwa



#### **Public Health Education**

This year required organizations and individuals to adopt new levels of adaptability. Our Public Health Education team rose to the challenge by shifting all traditional, inperson education and outreach to online platforms. Despite the sudden change and ongoing intensity of the pandemic, our educators reached 4,314 residents across Washington with 109 total education events, including trainings and presentations, participation on expert panels, and livestream discussions. In addition, there were 10 educational presentations given to health care workers.



Livestream Discussion: Exposure Trends during COVID-19

Education topics included medication management, cannabis/marijuana, vaping, lead, and general poison prevention; all topics included specific emphases on the impact of COVID-19. More than any other year, 2020 highlighted the necessity of our education remaining flexible and community needs-focused. While we are thrilled to have reached so many individuals, we are more determined than ever to find ways to reach those with less access to online meeting platforms.

Thank you for taking the time to present to our agency. The information was a very good reminder for our young providers to take Toxicology into consideration when evaluating patients. - Josh S., Medical Services Officer, South County Fire EMS





Visit wapc.org to see annual statistics on the top 10 most common exposures, seasonal health alerts, data reports, to check out Yukboxes, and to order materials.

#### **WAPC Partners in Prevention**

#### Collaborating for a healthier and safer Washington

#### **Hospital Partners**

Capital Medical Center

CHI Franciscan Health System

- Harrison Medical Center
- Highline Medical Center
- St. Anthony Hospital
- St. Clare Hospital
- St. Elizabeth Hospital
- St. Francis Hospital
- St. Joseph Hospital
   Columbia Basin Hospital

Columbia County Health System

Confluence Health

- Wenatchee Valley Hospital
- Central Washington Hospital

EvergreenHealth

EvergreenHealth Monroe

Ferry County Memorial Hospital

Forks Community Hospital

Garfield County Public Hospital

Island Hospital

Jefferson Healthcare

Kadlec Regional Med. Center

Kaiser Foundation Health Plan

Kittitas Valley Healthcare

Lake Chelan Community Hospital

Lincoln Hospital

Mason General Hospital

Mid-Valley Hospital

MultiCare Health System

- Allenmore Hospital
- Auburn Medical Center
- Covington
- Deaconess Hospital
- Good Samaritan Hospital
- Mary Bridge Children's Hospital
- Tacoma General Hospital
- Valley Hospital

North Valley Hospital

Ocean Beach Hospital

 ${\sf Odessa\,Memorial\,Healthcare\,Ctr.}$ 

Olympic Medical Center

Othello Community Hospital

Overlake Medical Center

PeaceHealth Columbia Network

- $\bullet \textit{Southwest Medical Center} \\$
- •St. John Medical Center

PeaceHealth Northwest Network

- Island Medical Center
- St. Joseph Medical Center
- United General Med. Center

Washington Poison Center 155 NE 100th Street Suite #100, Seattle, WA 98125 www.wapc.org

Administrative Office: (206) 517-2350 Emergencies: (800) 222-1222

TTY users dial 711 for the Washington Relay service

501(c)(3) nonprofit (EIN 94-3214597) PMH Medical Center

Providence Regional Medical

Center Everett

Providence Healthcare SW

- Centralia Hospital
- St. Peter Hospital

Providence Health Services SE Region

St. Mary Hospital

Providence Health Care Eastern WA Region

- Mount Carmel
- Holy Family
- St. Joseph
- Sacred Heart Medical Center

Pullman Regional Hospital

Ouincy Valley Medical Center

Samaritan Healthccare

Seattle Children's Hospital

Snoqualmie Valley Hospital Swedish Health Services

- Swedish Ballard
- Swedish Cherry Hill
- Swedish Edmonds
- Swedish First Hill
- Swedish Issaauah
- Swedish Mill Creek
- Swedisti Mili Creek

Swedish Redmond
 Tri-State Memorial Hospital

UW Medicine

- Harborview Med. Center
- UW Medical Center
- Northwest Hospital & Med. Center
- Valley Medical Center

Virginia Mason Medical Center

Whitman Hospital

Willapa Harbor Hospital

"Washington Poison Center is a vital community resource that consistently enhances our capacity to care for patients. We rely on the Center's expertise and are pleased to support their work." -

Bill Robertson, CEO, Multicare Health System

The Washington Poison Center is a 501(c)(3) Nonprofit and relies upon a combination of state contracts; federal, corporate, and foundation grants; and donations from people like you to sustain our core services and expand our reach to provide public and clinical education promoting prevention, intervention, and harm reduction.

#### 2020 Board Of Directors

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Carrie Ulvestad, MBA, Independent Consultant

#### **Non-Voting Members**

Nathan Weed, MPH, Director, Office of Community Health Systems, WA State Department of Health Erika Henry, MSPCI, WA State Department of Health Scott Hogan, MHA, Board Member Emeritus

### **Fundraising**



The Washington Poison Center relies on a combination of government funds as well as hospital donations to sustain our core services.

Calls from hospitals and healthcare providers have increased significantly. This confirms the increasing need for our specialized toxicology services for complicated overdose patients, including free physician medical toxicology consultations. Your donation to our Hospital Fair Share program is vital and provides financial support for this increasing demand. Please see the list of participating hospitals on this report.

Several ways to donate at www.wapc.org/support-us/donations/



