# ANNUAL REPORT 2019

# **WASHINGTON POISON CENTER**



Compassion, Integrity,
Growth, Drive,
Innovation

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

**INCREASING** 

**INVESTING** 

**INNOVATING** 



# FROM OUR BOARD PRESIDENT AND EXECUTIVE DIRECTOR

#### 2019 - Increasing, Investing, and Innovating

In 2019 the Washington Poison Center (WAPC) experienced significant increases in the demand and request for our core public health services. INCREASING highlights include:

- Poison Helpline:
  - Total call volume increased 4% to 125,567
  - Total cases managed increased 5% to 66,044
- Public education and events increased 26% equaling 147 events throughout the state.

We are very appreciative of our state legislators for awarding us additional money last year. **INVESTING** these dollars is key to meeting increased operational needs. Our core services were expanded to add additional poison information specialists, public educators, and administrative staff.

The WAPC continues to be **Innovative**, creating a model of what a poison center can achieve. Some **INNOVATING** highlights from 2019 include new educational programs, and expansion of our emergency response and After Hours Public Health Program.

We continue to exemplify a public health model of **value-based healthcare**. Our services were estimated to save over \$42 million in 2019, a savings increase of 20% compared to 2018. The work of the WA Poison Center helps alleviate the burden of an already overwhelmed emergency medical response system. We provide value to the healthcare system while reducing risk to patients and healthcare providers.

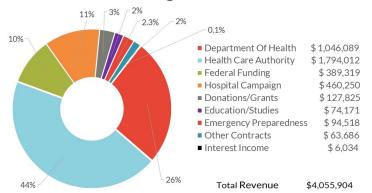
We thank you in advance for your support of this vital public health resource; something NO other agency in the state provides.

Ryan Keay, MD Erica Liebelt, MD, FACMT

WAPC Board President WAPC Executive/Medical Director



Washington Poison Center's Yuk Mobile, first of its kind in the United States, used primarily for public education outreach. Sources of Funding for the WAPC



# WAPC receives AAPCC 2019 Innovation Award



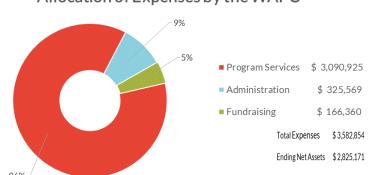
Managing Director Katie Von Derau receiving the AAPCC 2019 Innovation Award for Public Health Engagement, for the Clark County Measles Response

The Washington Poison Center jumped into action after being activated by the Washington Dept. of Health on January 17, 2019 to answer calls on a "Measles Hotline" because of an outbreak in Clark County. Due to the volume of calls, we implemented a new emergency response program utilizing contracted students workers that were hired and trained within a 3 day period. We took a total of 1,604 calls in 54 days. It was a win-win endeavor for everyone – public health, the students, and the poison center.

"As a Firefighter/Paramedic, having direct access to definitive care providers from the Poison Control Center is an invaluable resource. Working with them has always given me confidence that I am providing the best care for my patients."—Doug, Poulsbo Firefighter

# A WORTHWHILE INVESTMENT

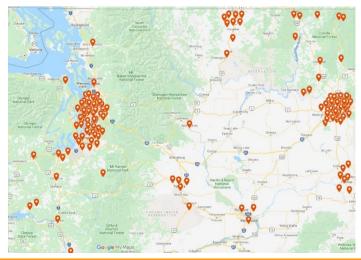
Allocation of Expenses by the WAPC



# **Public Health Education**

Our themes of increasing, investing, and innovating were embodied in Public Health Education through expanded staff capacity and programming. A total of 147 education events reached Washingtonians across the state, including trainings and presentations, participation on expert panels, and outreach at community health fairs, schools, and conferences. Topics covered included vaping, drugs of abuse, safe medication disposal, lead, and general poison prevention. Four Master of Public Health students completed practicum or capstone projects, including a statewide needs assessment of the WAPC's public health programming, an assessment of data needs for school districts, and the launch of two new educational programs: a training for influential adults on youth cannabis use, and a training for caregivers on older adult medication management. We also hired a program manager for lead poisoning prevention events in King County and two full time Western Washington educators, thereby increasing our department's reach with current programs and ability to implement new programs.

In 2019 our public health team provided 147 events statewide.



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.





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.





@mryuk\_wa





#### 2019 ACHIEVEMENTS:

125,559 calls answered and 66,015 cases managed

92 % OF ALL HOUSEHOLD CASES WERE TREATED AT HOME, SAVING \$47,728,902 IN HEALTHCARE COSTS



76% OF HOME CALLERS WOULD HAVE GONE TO THE EMERGENCY ROOM OR CALLED 911



25,143 PEOPLE WERE REACHED THROUGH COMMUNITY EDUCATION



76,098 MR. YUK STICKERS, MAGNETS AND OTHER PRINTED MATERIALS DISTRIBUTED



123 MEDICAL RESIDENTS & STUDENTS, PHARMACISTS, NURSES & PARAMEDIC STUDENTS WERE TRAINED BY WAPC STAFF



27% OF OUR CASES WERE FROM HEALTH CARE PROFESSIONALS



1,282 HEALTH-CARE
PROVIDERS RERCEIVED
TOXICOLOGY EDUCATION



44% OF ALL CASES

CONCERNED A CHILD UNDER 6 YEARS OLD AND OVER 9% OF ALL CASES CONCERNED ADULTS OVER 60 YEARS OLD



### **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

Coulee Medical Center

Columbia County Health System

- Wenatchee Valley Hospital
- Central Washington Hospital

East Adams Rural Healthcare

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

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

Odessa Memorial Healthcare Ctr.

Olympic Medical Center

Othello Community Hospital

Overlake Medical Center

PeaceHealth Columbia Network

- •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

Emergencies: (800) 222-1222

TTY users dial 711 for the

Washington Relay service

accidentally got into the rubbing alcohol, they saved us an ER visit and reassured mom, dad, and this worried grandma."

> -Glenda Bishop, CEO, **Quincy Hospital**

> > (EIN 94-3214597)

PeaceHealth Columbia Network

- St. John Medical Center
- Southwest Medical Center

Providence Regional Medical

Providence Healthcare SW

- Centralia Hospital
- St. Peter Hospital

Providence Health Services SE Region

Providence Health Care Eastern WA Region

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

PMH Medical Center

Pullman Regional Hospital

Quincy Valley Medical Center

Samaritan Hospital

Seattle Children's Hospital

Skyline Hospital

Snoqualmie Valley Hospital Swedish Health Services

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

· Swedish Redmond Tri-State Memorial Hospital

UW Medicine

- Harborview Med. Center
- UW Medical Center
- · Northwest Hospital & Med. Center
- Vallev Medical Center

Virginia Mason Medical Center

Virginia Mason Memorial

Whitman Hospital

Willapa Harbor Hospital

#### Corporate Partner

Swedish Health Services

"I have strong personal gratitude for the work done by Washington Poison Center. When my grandson

501(c)(3) nonprofit

# 2019 Board Of Directors

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#### Terms ended:

Susan Stern, MD, Harborview Medical Center

#### 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 is a 501(c)(3) nonprofit organization and relies on a combination of federal and state 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/



