

# Trojan Horse Technologies

Liz Chiarello, Ph.D.



# The Story



# Trojan Horse Technologies



NATIONAL

# More than a million Americans have died from overdoses during the opioid epidemic

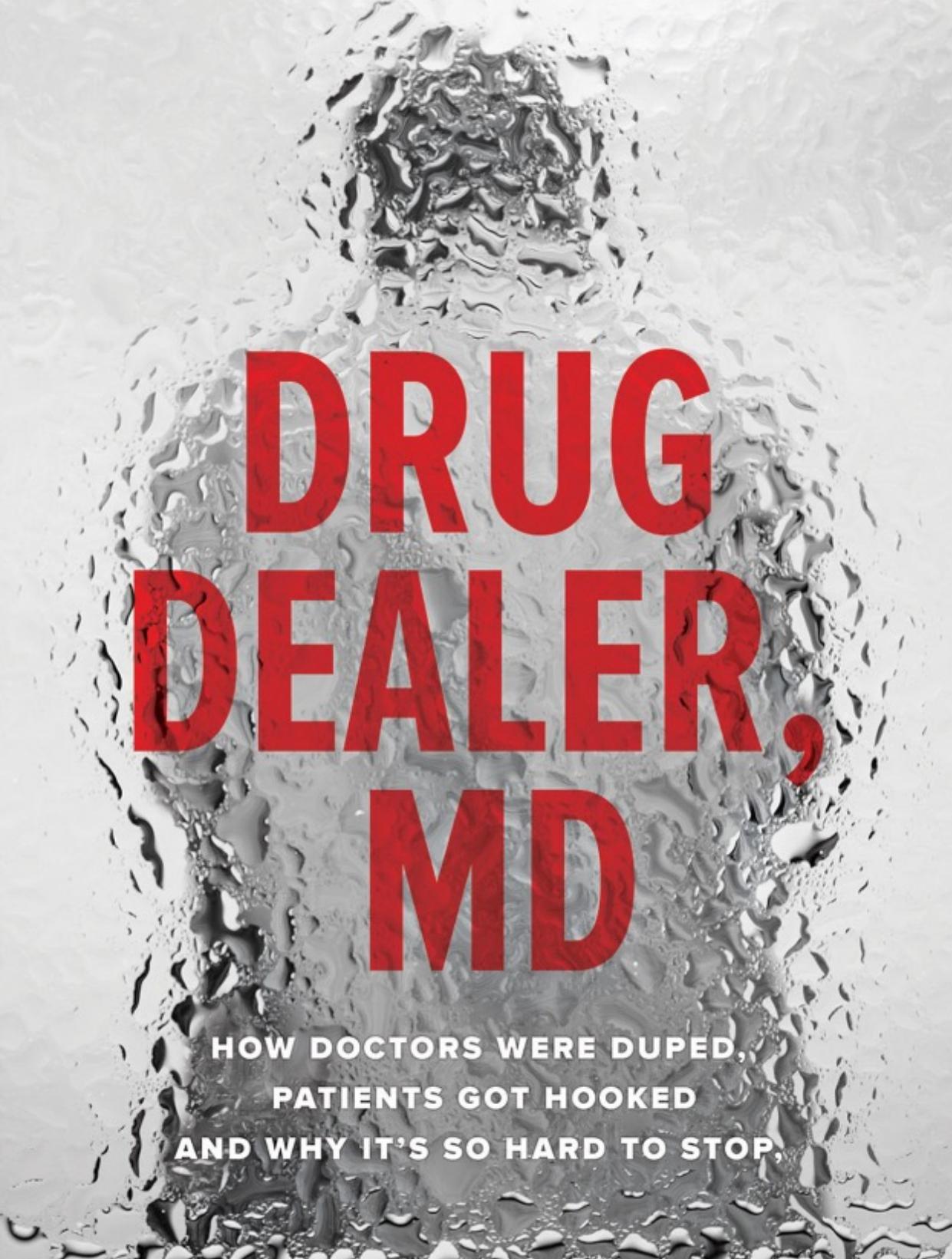
December 30, 2021 · 10:26 AM ET

BRIAN MANN



Activists participate in a candlelight vigil calling for an end to the nation's opioid addiction crisis at the Ellipse in Washington, D.C., in August 2017.

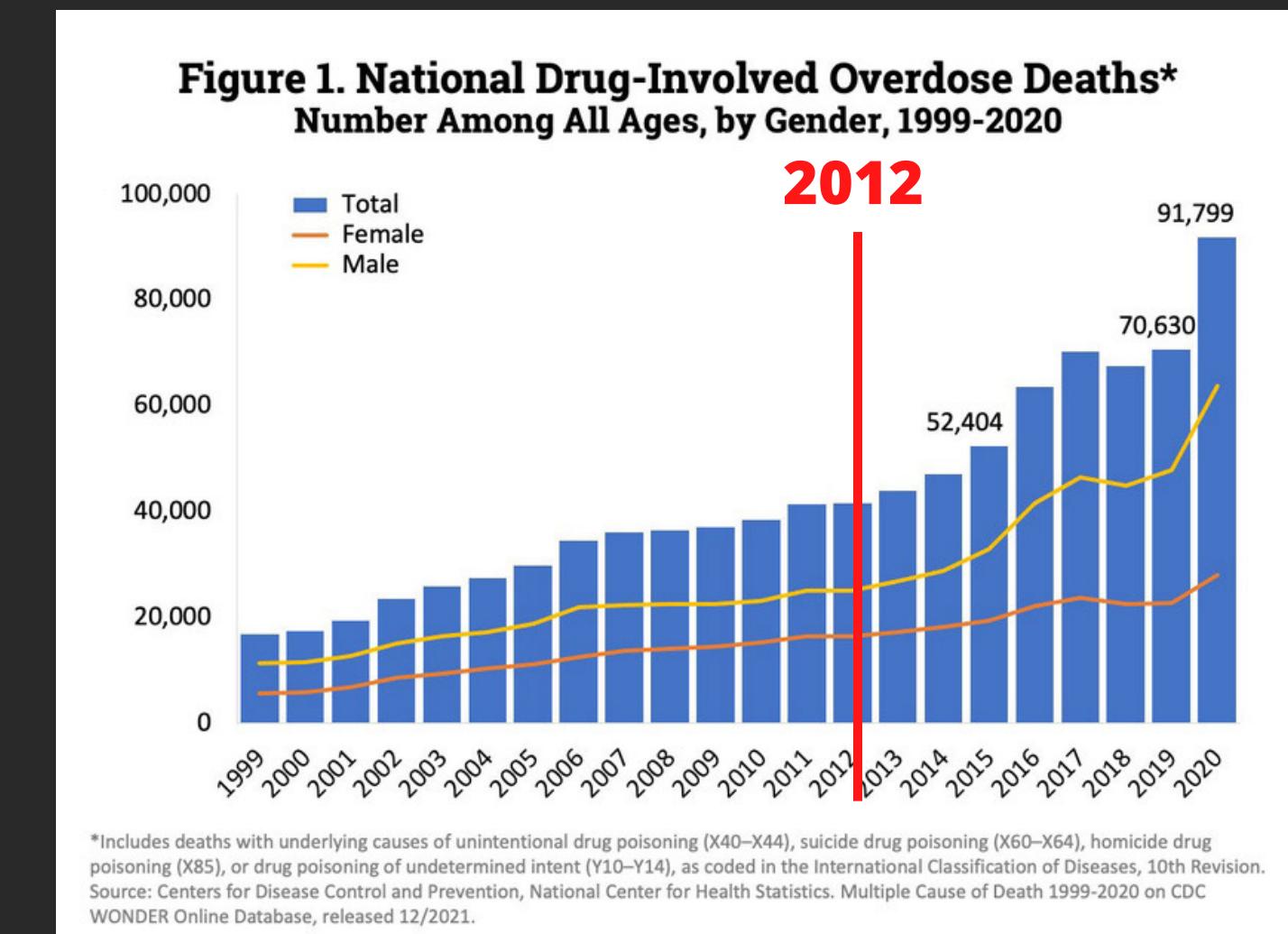
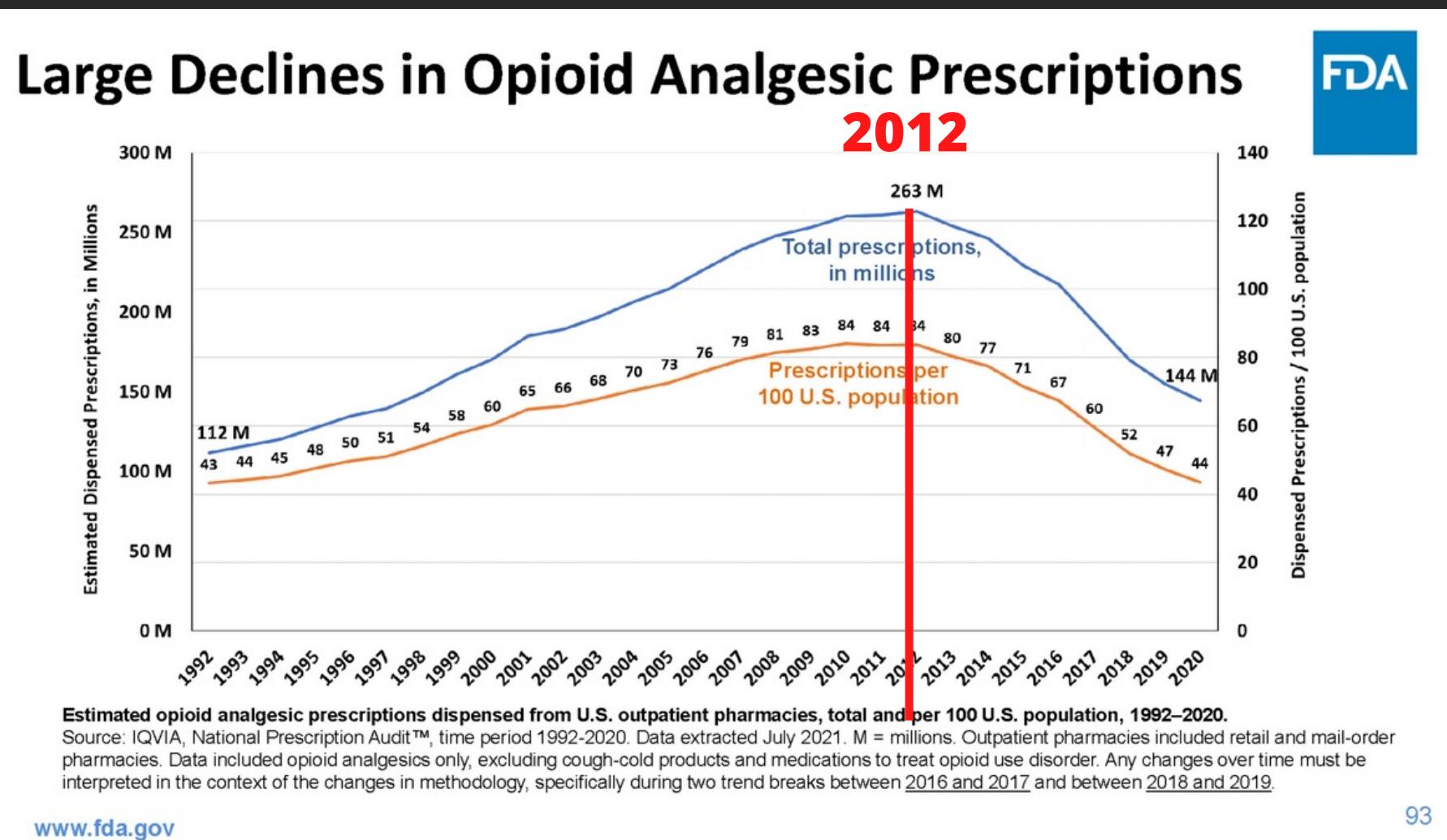
*Alex Wong/Getty Images*



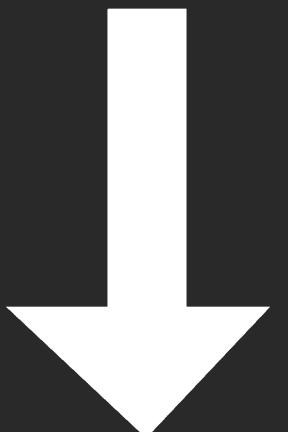
# DRUG DEALER, MD

HOW DOCTORS WERE DUPED,  
PATIENTS GOT HOOKED  
AND WHY IT'S SO HARD TO STOP,

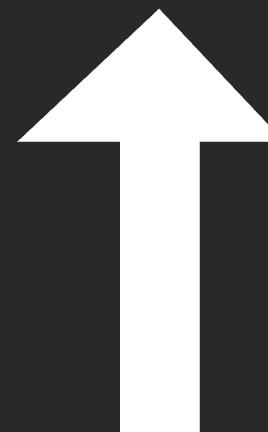
ANNA LEMBKE, MD



# Prescribing Rates



# Overdose Rates



# The Controlled Substances Act



# Prescription Drug Monitoring Program



# PDMPs Are Trojan Horse Technologies



**Prescription  
Drug  
Monitoring  
Program**



118  
Interviews  
Pharmacists  
2009-2019

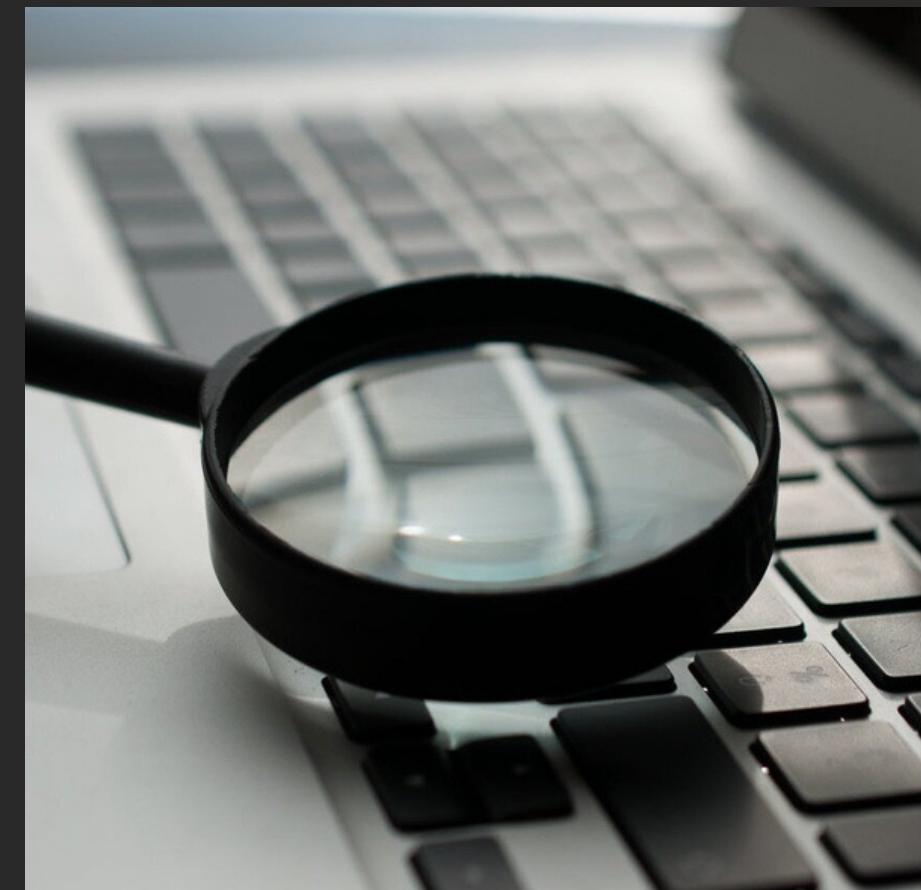
# PDMP Use Reconfigures



**Routines**



**Relationships**



**Roles**



**Routing**



# Routines

# Without PDMP



Red Flags

Gut  
Feelings

"Out of  
Stock"

**Routines**

# Without PDMP



Red Flags

Gut  
Feelings

"Out of  
Stock"

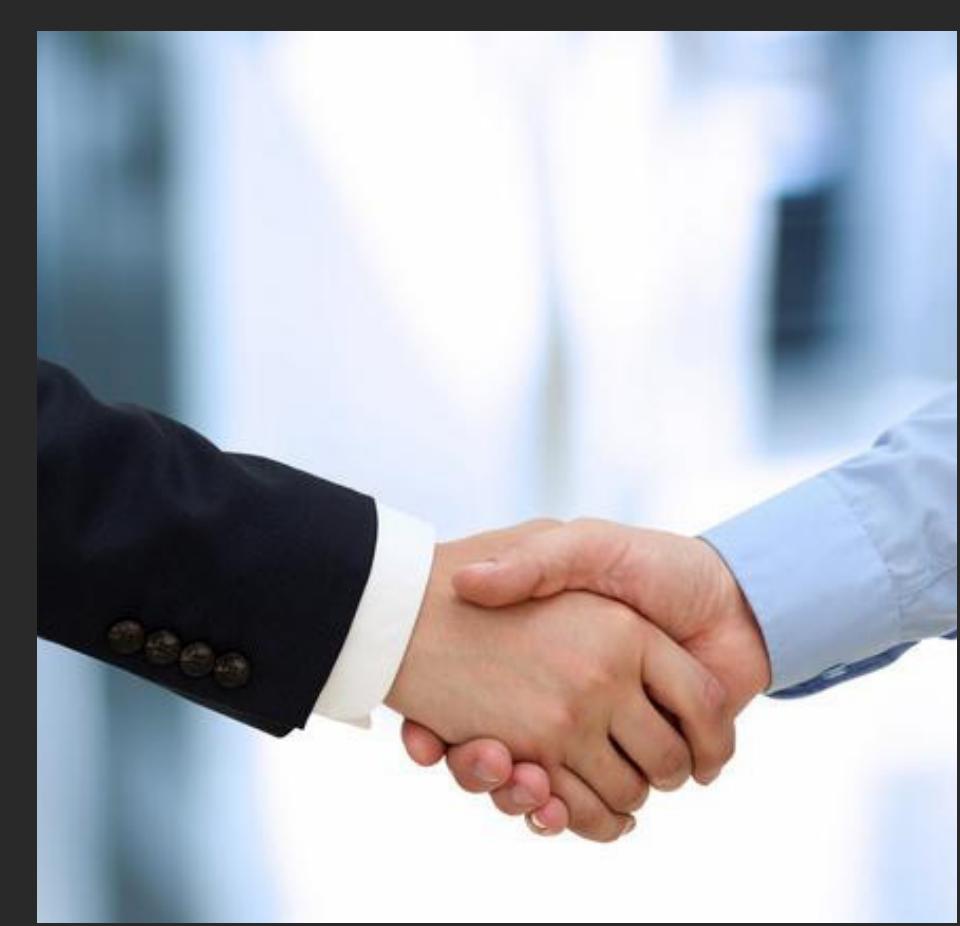
# With PDMP

**Routines**

Interrogate  
Patients

"Defensive  
Pharmacy"

Confront  
Patients



# Relationships



**Relationships**



**Physicians**

# **Without PDMP**

**"Weapons of the  
Weak"**

**Maintain  
Hierarchy**



**Relationships**



**Physicians**

# **Without PDMP**

"Weapons of the  
Weak"

Maintain  
Hierarchy

# **With PDMP**

Police Physicians  
Overtly

Challenge  
Physicians



**Relationships**



**Law Enforcement**

# Without PDMP

Hesitant  
to Call

Fear  
Retaliation



**Relationships**



**Law Enforcement**

# Without PDMP

Hesitant  
to Call

Fear  
Retaliation

# With PDMP

Actively  
Collaborate

Resource for  
Law Enforcement

# Without PDMP

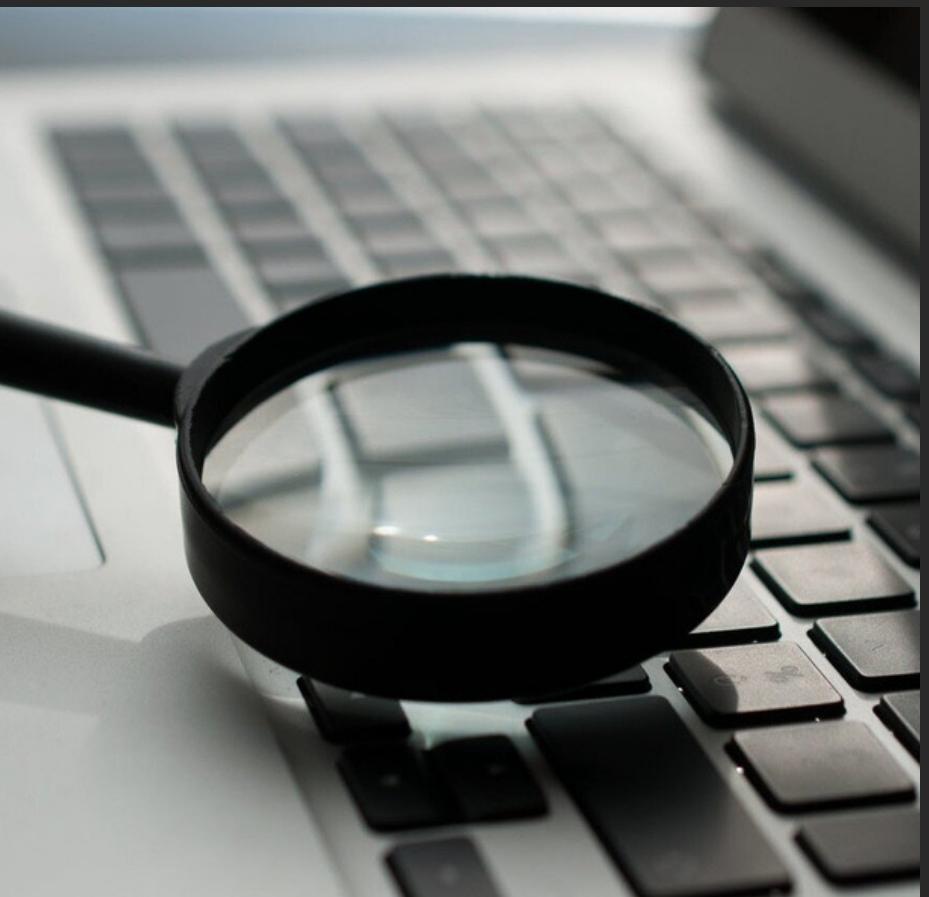
Pharmacist



Police

**Roles**

# Without PDMP



**Roles**

Pharmacist



Police

# With PDMP

"Reframe and Embrace"



**Routing**

**Direct**

Hand Off to Law Enforcement

**Indirect**

Leave Patient to Toxic Drug Supply

# Trojan Horse Technologies





# Liz Chiarelllo, Ph.D.

[lizchiarell.com](http://lizchiarell.com)

[liz.chiarell@slu.edu](mailto:liz.chiarell@slu.edu)

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# Want to Win the War on Drugs? Portugal Might Have the Answer

By **Naina Bajekal** | Photographs by Gonçalo Fonseca

