

# QUALITY IMPROVEMENT NETWORK

## PLANNING WORKSHOP FEBRUARY 14, 2020

### TODAY'S OBJECTIVES

- PROVIDE INPUT INTO THE OVERALL AIMS & GOALS of the QI NETWORK
- IDENTIFY KEY EFFECTIVE INTERVENTIONS to FOCUS THIS WORK AROUND
- REVIEW KEY METRICS to MEASURE PROGRESS

DR. MARK LYSYSHYN

**UPDATE on BC's OVERDOSE EMERGENCY**

**GOOD NEWS:** OPIOID DEATHS ARE GOING DOWN across the province

**BAD NEWS:** OVERDOSE CRISIS!

**FENTANYL IS STILL DRIVING OPIOID DEATHS**

CONCENTRATION OF FENTANYL IS DOWN BUT NEW CONTAMINANTS SHOWING UP

90% of OPIOIDS HAVE FENTANYL IN THEM

**DEATH RATE CONTINUES to RISE for FIRST NATIONS**

TAKE-HOME NALOXONE PROGRAM

OAT

SUPERVISED CONSUMPTION

NEW CONTAMINANTS

OAT WON'T WORK for EVERYONE:

NON-CHRONIC USERS

NON-OPIOID & ALCOHOL

SAFER SUPPLY INITIATIVES

HEROIN COMPASSION CLUBS

SAFE SUPPLY

**GOAL**

- REORIENT PEOPLE'S EXPECTATIONS
- RETAIN PEOPLE IN OAT LONGER

MODEL for IMPROVEMENT

- WHAT ARE WE TRYING TO ACCOMPLISH?
- HOW WILL WE KNOW THAT A CHANGE IS AN IMPROVEMENT?
- WHAT CHANGES CAN WE MAKE THAT WILL RESULT IN IMPROVEMENT?

AIMS

MEASUREMENTS

CHANGE IDEAS

A CONTINUOUS PROCESS... DOESN'T END WHEN THE PROJECT ENDS...

DR. SHARON VIPLER

### EFFECTIVE INTERVENTIONS for OPIOID USE DISORDER

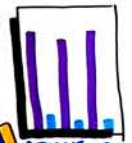
CONTINUUM of CARE

WITHDRAWAL MANAGEMENT    AGONIST THERAPIES    EXPERT-LED APPROACHES

LOW TREATMENT INTENSITY    HIGH INTENSITY

**METHADONE**

- Significantly more effective than non-pharmacological approaches in:
  - Treatment retention
  - Suppression of heroin use



CRIME IS WAY DOWN during methadone programs

**BUPRENORPHINE**

- Not markedly different from methadone at medium-high doses

**SLOW-RELEASE ORAL MORPHINE**

- Superior to methadone in terms of treatment satisfaction
- Less forgiving for missed doses

HAVE HARM REDUCTION CONVERSATIONS THROUGH THE SPECTRUM of INTENSITY

**IOAT INJECTABLE OAT**

LEARN TO RECOGNIZE PATIENTS WHO COULD BENEFIT FROM THIS

DO I HAVE THE RIGHT DOSE?

DO I HAVE THE RIGHT OAT AGENT?

DOES MY PATIENT HAVE ALL NECESSARY INFO?

DO I KNOW WHAT MY PATIENT NEEDS to CONTINUE ON OAT?

WHAT ARE MY PATIENT'S GOALS?



ASK YOURSELF...



TESTING IDEAS BEFORE IMPLEMENTING CHANGES

NOT RESEARCH

AN IMPROVEMENT METHOD THAT RELIES ON SPREAD & ADAPTATION of EXISTING KNOWLEDGE to MULTIPLE SETTINGS to ACCOMPLISH A COMMON AIM



**OUR FOCUS: OPIOID USE DISORDER**

QI NETWORK: WHY?

STAY CONNECTED WITH OTHER OAT PRESCRIBING TEAMS

REMAIN PURPOSEFUL IN USING QI METHODS & THINKING

SPREAD EFFECTIVE STRATEGIES

SPREAD GOOD PRACTICE

SUSTAIN IMPROVEMENT GAINS