# GMVEMSC Research/Community Paramedicine Newsletter February 2023

# \*\*Grant Opportunities\*\*Grant Opportunities\*\*Grant Opportunities\*\*

<u>SAMHSA First Responders – Comprehensive Addiction and Recovery Act</u> – March 14. The Substance Abuse and Mental Health Services Administration (SAMHSA) will make 34 awards, each up to \$800,000 per year for a four-year project. The program supports first responders with a federally approved drug that reverses opioid overdose. Grant recipients will train and provide resources to first responders and other key community sectors. Eligibility is limited to states, local governments, and Tribal organizations.

For asthma/COPD

**EPA Environmental Justice Collaborative Problem-Solving** – **April 10.** The U.S. Environmental Protection Agency (EPA) gives special consideration to rural areas, socially disadvantaged communities, and areas affected by persistent quality. Total program funding of \$30 million will go to 83 awards for community-driven solutions addressing environmental and/or public health issues. Five million dollars will be set aside for up to 33 awards to community-based non-profit organizations that propose projects of up to \$150,000 each and that have five or fewer full-time employees on staff.

## CDC Drug Free Communities Support Program – April 11

https://www.cdc.gov/drugoverdose/drug-free-communities/pdf/22\_DFC\_NOFO\_FS\_Print.pdf

#### **CareSource Foundation**

https://www.caresource.com/about-us/caresource-foundation/

#### **Ohio Division of EMS Grant Opportunities-2023-2024**

https://ems.ohio.gov/programs-services/ems-grants/opportunities

### Rural EMS Grants available- dates vary

#### www.iafc.org/iCHIEFS/iCHIEFS-article/rural-ems-grants-available-how-to-apply

#### NEW SYNTHETIC OPIOID COMPLICATES PUBLIC HEALTH RESPONSE TO OVERDOSES



A synthetic opioid up to 40 times more powerful than fentanyl is scrambling the public health response to the addiction crisis in a growing number of U.S. cities. Nitazine comes in powder, pill and liquid form and requires time-consuming lab work to trace. Often laced into substances that users think is fentanyl or heroin, it's potentially lethal or can cause a more severe onset of withdrawal symptoms. A CDC review of overdose deaths in Tennessee concluded nitazene-related overdoses could require up to four doses of naloxone, the opioid reversal drug that

usually comes two to a pack. New, more dangerous drugs could be entering the U.S. supply at a pace labs and clinicians aren't equipped to keep up with, said Steven Passik, Millennium Health's head of clinical data programs. See more from Axios <u>here.</u>

**Xylazine (tranq)**- non-opioid tranquilizer used in veterinary medicine, typically with horses. Initially thought to be a used as a substitute for opioids, now intentionally mixed with street cocktails, lengthens half-life of mixture. Does not respond to naloxone- treatment is supportive care.

YWCA will present their Community Paramedicine update at later time.

Thank you all for your patience!

Nancy Pook, MD FACEP, Chair Research Committee

#### **Greater Miami Valley EMS Council**



#### Kendra Harris, Co-chair Research Committee

**Greater Miami Valley EMS Council** 

