

Opioid Use Disorder ECHO: A program that provides knowledge and builds capacity for CHWs in South Texas

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BACKGROUND

- The epidemic before the pandemic.
- Opioid use disorder is a growing public health concern in South Texas.
- Replicating Opioid Addiction Treatment ECHO (Extension of Community Health Outcomes) for CHWs (community health worker) program.
- Utilizing CHWs as a trusted member of the communities they serve.
- Trained CHWs on the topic of SUDs concentrated on behavioral health integration.

RESULTS

- Twenty CHWs completed the post-program questionnaire.
- Using SPSS v25 for data analysis, a paired-samples t-test was calculated to compare the means.
- The mean on the pre-knowledge questionnaire was 70.84 and the mean on the post-questionnaire was 81.88.
- The post-test means significantly increased above the pre-test means ($t(19) = 2.597, p = .018$).
- No significant difference was detected between the pre- and post-readiness to practice questionnaire ($p = .082$).

CONCLUSIONS

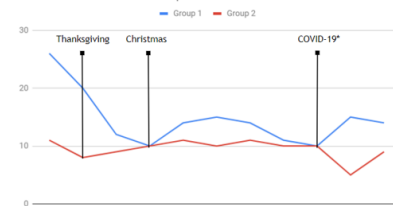
- The ECHO model proved to be a promising model for providing knowledge and building capacity.
- All learn, all teach learning loop.
- Recent publication describing the piloting of this program.
- You can find the article here: <https://bit.ly/2HfzDoX>
- Future sessions in Spanish and creating a CHW-COVID ECHO program.
- Please post a comment or contact me with your questions.

METHODS

- UNM's Hepatitis C Project ECHO Model.
- 5-regional AHEC Centers recruited area CHWs and CHW students.
- Pre-knowledge and readiness to practice questionnaire.
- The program consisted of two cohorts, with 11 sessions on Zoom.
- Didactics and case presentations.



Attendance Rates for Groups 1 & 2



"Recommendations discussed in today's presentation are very good ideas that can be applied to patients or family of a patient that may be facing an opioid addiction."

"As an outreach coordinator in my community I encounter people dealing with opioid issues themselves or family members dealing with it. Information shared in the session will prepare me to assist people reaching out for assistance."

* Governor Abbott issued Executive Order GA-17

Compounded Savings	If we had to drive to the hub...
Miles driven: 173,360	Enough to go around the world 6.96 times.
Hours driven (@55mph): 3,152	131.3 days worth.
Gallons of fuel consumed (@30mpg): 5,778	208,032 kWh, enough to power an American home for 20.1 years.
Fuel cost (\$2.21/g, TX Jan 2020 avg.): \$12,817	Enough to purchase 85 Naloxone nasal spray devices.

CONTACT INFORMATION

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