Expanding services of a pharmacist-led rural mobile health clinic to school-aged children and working class parents

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Expanding services of a pharmacist-led rural mobile health clinic to school-aged children and working class parents

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BACKGROUND
• Health disparities are a target of healthcare professionals as a result of the Healthy People 2020 objectives
• Hardin County is ranked 60th amongst Ohio counties when comparing poverty rates
• Identified as a health professional shortage area
• The Hardin County Community Health Improvement Plan has recognized need for healthcare facilities and resources to address
  • Mental health
  • Addiction
  • Chronic health conditions
  • Obesit’y
• ONU HealthWise is a pharmacist-led, multidisciplinary practice that provides primary care, health education, wellness, and disease prevention programs for the ONU campus community and surrounding areas.
  • Over 2000 screenings conducted since the establishment of the mobile health clinic in 2015
  • Almost 400 referrals to primary care providers

HEALTH AND FITNESS SERIES

Week One
Vaping Education and Awareness through Participating in a ‘Hidden in Plain Sight’ Exhibit

Week Two
Organ Donation Awareness with Ability to Sign Up to be an Organ Donor Zumba® Family Fitness Night

Week Three
Immunization Day for 6th and 11th graders needing booster vaccines
Fitness Competition for Students with Education Provided to Parents

Week Four
Mobile Clinic Exhibit for elementary students to see the uses of the mobile clinic
Health and Wellness Screenings for Family Members of Students

LONGITUDINAL EVENTS FOR STUDENTS

Mental Health Awareness Positive Post-It-Note Challenge between Ohio Northern University and the local schools
Step Challenge between grade levels at the local school

STUDENT INCENTIVES: Elementary school poster contest with a prize winner in each grade. Junior high and high school participation raffle tickets with three winners at the end of the series.

FAMILY INCENTIVES: Participation raffle tickets given with each event attended. One prize drawn at the end of the series.

SETTING AND SAMPLE
• ONU HealthWise Mobile Health Clinic is a pharmacist-led traveling clinic which offers free healthcare screenings and education to the general public in Hardin County, Ohio.
• Inclusion: resident of Hardin County, Ohio with either self or children attending school within Hardin County; agree with and sign the informed consent document for self or minor, which has been IRB approved
• Exclusion: Cognitively impaired; physically challenged; or do not meet the inclusion criteria of the study

RESULTS
• Events will be held in Spring 2020 with data analysis and conclusions of the study to follow
• Results will be submitted for publication

REFERENCES

AUTHOR DISCLOSURE
Authors of this presentation have the following to disclose concerning possible financial or personal relationships with commercial entities that may have a direct or indirect interest in the subject matter of this presentation:
• Megan Stephan: Nothing to disclose
• Karen Kier: Nothing to disclose
• Michael Rush: Nothing to disclose