

Pre-assessment



Please scan the QR code and take the survey while you wait for the simulation to begin.



Prescription for Poverty: Bridging the Gap through Simulation

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Objectives

- Outline how transportation, healthcare, and family dynamics interconnect to contribute to the challenges faced by individuals in poverty.
- Demonstrate an understanding of how poverty impacts medication adherence and health outcomes through specific instances within the social determinants of health.
- Analyze how pharmacists and pharmacy technicians address poverty-related challenges, evaluating how their interventions enhance patient outcomes and community well-being.
- Produce a plan outlining strategies for pharmacists and pharmacy technicians to actively contribute to poverty alleviation, incorporating simulation insights and post-experience discussions.
- Examine personal and professional biases related to poverty, reflect on their impact on patient care, and identify strategies to cultivate empathy in pharmacy practice.
- Evaluate how socioeconomic factors impact medication access and adherence for individuals in poverty and propose tailored solutions to enhance medication management.

Disclosures

- Lisa Nagel has no relevant financial relationships or potential conflicts of interest to disclose.
- The funding for this CE is provided from a grant from the North Dakota Department of Health and Human Services.

Poverty Rate Based on Household Size

- The current Federal Minimum Wage is \$7.25 per hour
 - $\$7.25 \times 40 \text{ hours} \times 52 \text{ weeks} = \$15,080$

| Household Size | Annual Salary | Hourly Wage |
|----------------|---------------|-------------|
| 3 people | \$24,860 | \$12.43 |
| 4 people | \$30,000 | \$14.42 |
| 5 people | \$35,140 | \$16.89 |
| 6 people | \$40,280 | \$19.36 |

Simulation:

- Survive a month living in poverty and try to better your families situation
 - Month is divided into 4 – 15 minute weeks
- Your responsibilities:
 - Feed your family
 - Take care of your health
 - Be as realistic as possible
 - Act the age and position of your role
 - Make necessary payments
 - Keep utilities on
 - Attend work or school
 - Children will need to be cared for while at work

Simulation:

- **Transportation passes**

- Cannot go **anywhere** without a transportation pass
 - Including if you own a car
 - Exception – school aged children going to/from school
- Represent bus fare, gas money, walking time, vehicle maintenance, etc.
- Each community resource will ask for a pass from you AND each person with you before you can be helped
- Passes can be purchased at Quick Cash

Reminders

- This is not a game
- Take your roles seriously
- Don't forget to feed your family
- Third week is a holiday – no school
- Stop what you're doing when signaled
- Transportation passes
- Answers to questions will be minimal
- Take care of yourself and your family

Simulation



Debrief



Debrief

- What happened to your families during this month in poverty? What challenges did you face?
- How did the limited resources and constraints in the simulation affect your decision-making process?
- What did you think about people living in poverty prior to this simulation? Has your opinion changed after going through the simulation? If so, how?
- Did you encounter any instances of support or assistance from others during the simulation?
- How can you use this experience to create opportunities to include those in poverty?
- How may the insights gained from this simulation influence you in your professional career?

Debrief

- How do economic constraints contribute to medication non-adherence among individuals living in poverty?
- In what ways can pharmacy professionals enhance patient outcomes and community well-being through their interventions targeting poverty-related challenges?
- How can pharmacy professionals collaborate with other stakeholders, such as social workers and community organizations, to address poverty-related challenges effectively?
- Reflect on personal and professional biases related to poverty that may impact patient care. How can awareness of these biases improve patient interactions and outcomes?
- How can healthcare systems and policymakers collaborate with pharmacy professionals to implement these solutions and improve medication access and adherence among marginalized populations?



Thank you!

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