

Telehealth **ROCKS**

Regional Outreach for Communities, Kids and Schools

Thanks for joining us!
The session will start
at 9AM.



**Impacting
Social
Determinants
of Health**

**Telehealth
ROCKS**

Impacting Social Determinants of Health through Family-School-Community Partnership: **Health Care Access and Quality**

Welcome!

- This session is being recorded and we'll share it with you afterwards.
- Your microphone has been muted. You can use the chat or unmute to ask questions.
- Make sure your first and last name are visible on your Zoom screen.



Project Disclosure Statement

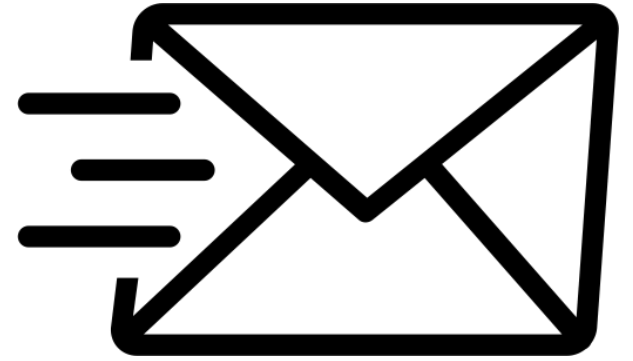
- We have no relevant financial relationships with the manufacturers of any commercial products and/or provider of commercial services discussed in this continuing education activity
- We do not intend to discuss an unapproved/investigative use of a commercial product/device in our presentation.

Mitigating Potential Bias

- The session information and general recommendations are based on current evidence and best practices within the field.

After the Session

- The slides and recording will be provided to participants after processing.
- Certificates of attendance will be sent after the series concludes.
- If you have questions that didn't get answered during the session, send them to telehealthrocks@kumc.edu



Panelists

- **Dr. Craig A. Correll**
Superintendent of Coffeyville Public Schools
- **Krista Postai**
CEO, Community Health Center of Southeast Kansas
- **Dr. Eve-Lynn Nelson**
Professor, KU Pediatrics, University of Kansas Medical Center
Executive Director, Telehealth ROCKS & Heartland Telehealth
Resource Center
- **Robert Stiles**
Telehealth ROCKS Program Director

In the Chat

What is one question you have related to the role of school-based health clinics in improving health care access and quality and student success?



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Objectives

1. Review the Health Care Access and Quality domain.
2. Share how a health care organization and school partnership impacted the health needs of one community.
3. Assist audience to consider what partnerships might assist in meeting unmet health needs in their school and community.
4. To encourage goal setting and a continuous improvement mindset around series participation.

Social Determinants of Health

“The personal, social, and environmental things that impact your health, well-being, quality of life, and educational success.”

- Examples include:
 - Your income.
 - Your education level.
 - Your job and its benefits — like health insurance and paid time off.
 - The availability of resources in your neighborhood — like nutritious foods, public transportation and childcare.
 - Your sense of safety and security in your neighborhood.
 - The availability of health care.
 - The quality of the air you breathe and the water you drink.
 - Your relationships and social connections.

<https://my.clevelandclinic.org/health/articles/social-determinants-of-health>

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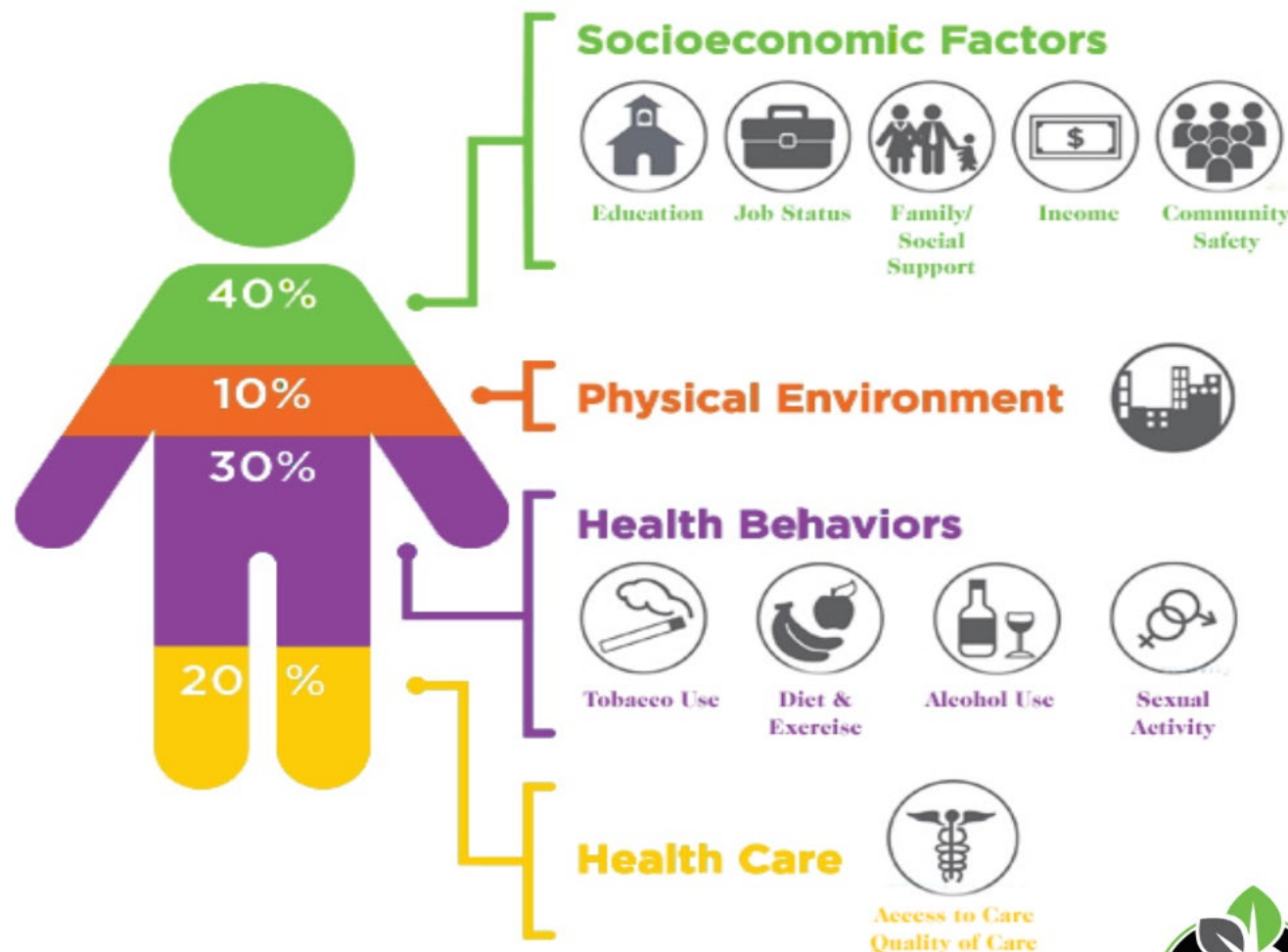
Five Areas of Social Determinants

- 1. Economic stability:** Factors related to how much money you earn and how well your income can meet all your family's health and other needs.
- 2. Education access and quality:** Factors related to the education you receive and how well it supports your individual learning needs — including those related to how your brain works.
- 3. Health care access and quality:** Factors related to the healthcare you receive and how well it can meet all your physical and mental health needs.
- 4. Neighborhood and built environment:** Factors related to your zip code, or the specific community you live in — including resources that support your health and safety.
- 5. Social and community context:** Factors related to your relationships with family, friends, coworkers and community members.

Health

- Health is "a combination of physical, mental, emotional, and functional health, which is essential for daily life" (CDC, 2024).
- Approximately 50 percent of our health is related to our community, and it has a direct relationship to the remaining 50 percent.

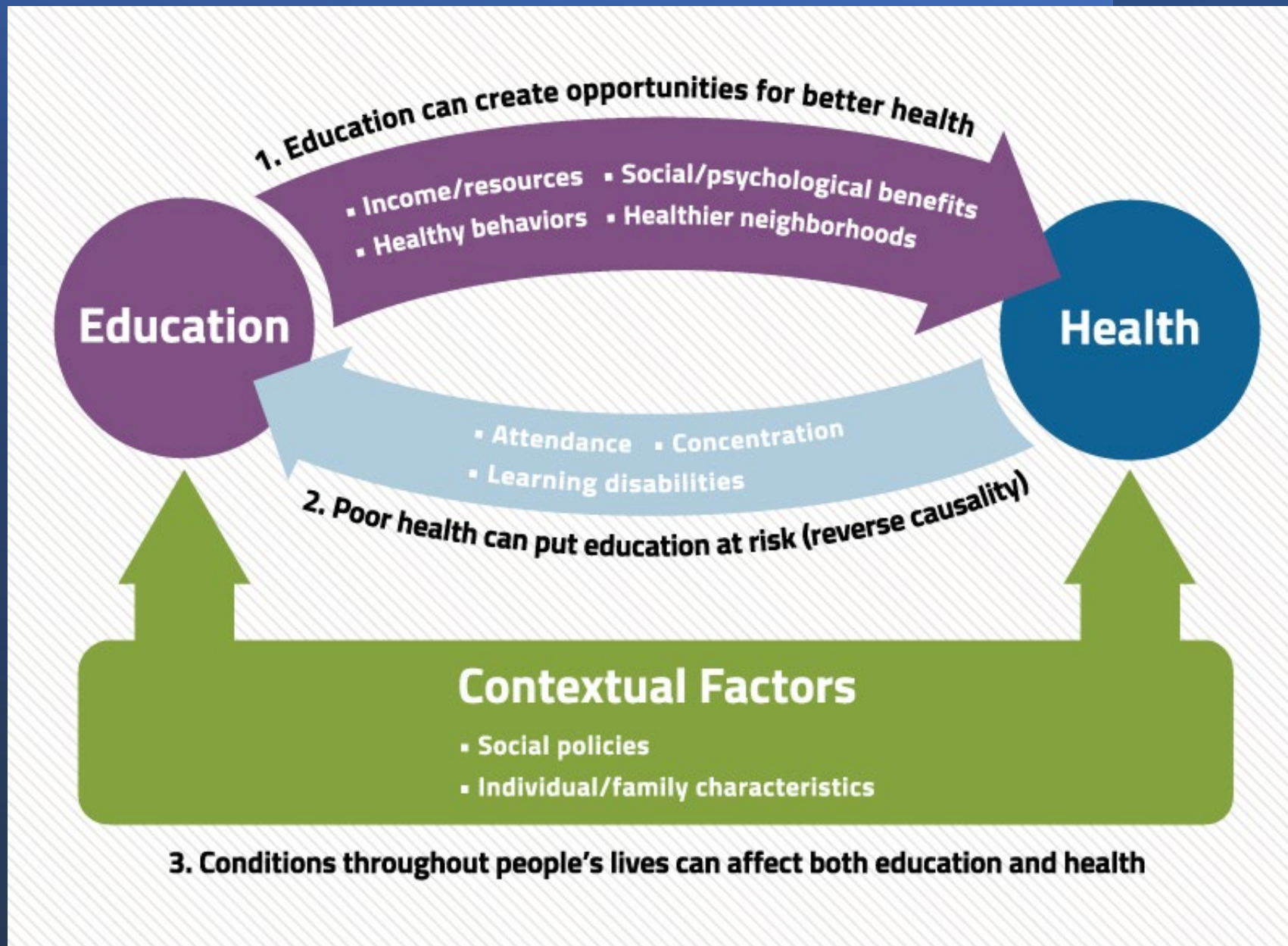
What Goes Into Your Health?



Source: Institute for Clinical Systems Improvement, *Going Beyond Clinical Walls: Solving Complex Problems* (October 2014)

Source: Healthy Baton Rouge
<https://healthybr.com/community-health/what-are-the-social-determinants-of-health>





Why is Health Care Access and Quality important for students?

- Accessible, high-quality health care is important for children, youth, and families to maintain their health and well-being.
 - Includes having health insurance, regularly visiting a primary care doctor, seeing doctors for illness and injuries, receiving mental and behavioral health services, and responding to medical emergencies.
- Socioeconomic factors, such as poverty and the environment, inhibit many families from having accessible and affordable health care.
 - Often limited access to providers that accept Medicaid or offer behavioral health services
 - Can take a toll on families' long-term health and contribute to inequitable well-being outcomes.
- Promoting health-care access in the community (including schools) is a prevention strategy since being able to afford and access necessary services and address physical, mental, and behavioral conditions can help prevent maltreatment and child welfare system involvement.
 - Supporting families involves making sure they know how to find health care and collaborating across systems to remove barriers.

Preview of Healthy People 2030 and SDOH

<https://health.gov/healthypeople/objectives-and-data/browse-objectives#social-determinants-of-health>

Health Care Access & Quality

Goal: *Increase access to comprehensive, high-quality health care services across the lifespan.*

Scope: Best practices in prevention and services across whole health, including medical, behavioral, and dental services. patient-centered team-based primary care, health insurance, health IT, health communication, and community approaches to meet needs.

Healthy People 2030

Goal: Increase access to comprehensive, high-quality health care services.

Method: Promote interventions to increase access to health care professionals and improve communication can help more people get the care they need.

- Relevant school-based health measures:
 - [Increase the proportion of adolescents who had a preventive health care visit in the past year](#)
 - [Increase the proportion of children with developmental delays who get intervention services by age 4 years — EMC-R01](#)
 - [Reduce the proportion of people who can't get medical care when they need it — AHS-04](#)
 - [Increase the proportion of people with a usual primary care provider — AHS-07](#)
 - [Increase the proportion of people with health insurance — AHS-01](#)
 - [Reduce the proportion of people who can't get the dental care they need when they need it — AHS-05](#)
 - [Increase the proportion of low-income youth who have a preventive dental visit — OH-09](#)

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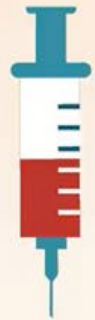
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How Health Access and Quality impact school success

- Healthy students are better learners, and academic achievement bears a lifetime of benefits for health.
- Recent research illustrates that higher academic grades are associated with more positive individual and cumulative health behaviors among high school students.
 - Youth risk behaviors, such as physical inactivity, unhealthy dietary behaviors, tobacco use, alcohol use, and other drug use are consistently linked to poor grades and test scores and lower educational attainment. https://www.cdc.gov/healthyschools/health_and_academics/index.htm
- Evidence-based, effectively-coordinated, and strategically-planned school health programs and services are also necessary for closing the academic achievement gap and promoting health equity.
- The academic success of America's youth is strongly linked with their health and is one way to predict adult health outcomes.
- Research shows that school health programs reduce the prevalence of health risk behaviors among youth and have a positive effect on academic performance.

HEALTH AND ACADEMICS: What the Research Says

Compared to students who received mostly As, those who reported receiving mostly Ds and Fs were:



More than 11 times more likely to have *injected illegal drugs*



More than 4 times more likely to have had four or more *sexual partners*



5 times more likely to miss school *because of safety concerns*



2 times more likely to *feel sad or hopeless*

Read the report at www.cdc.gov/mmwr/volumes/66/wr/mm6635a1.htm.
Learn more at www.cdc.gov/HealthyYouth/health_and_academics.



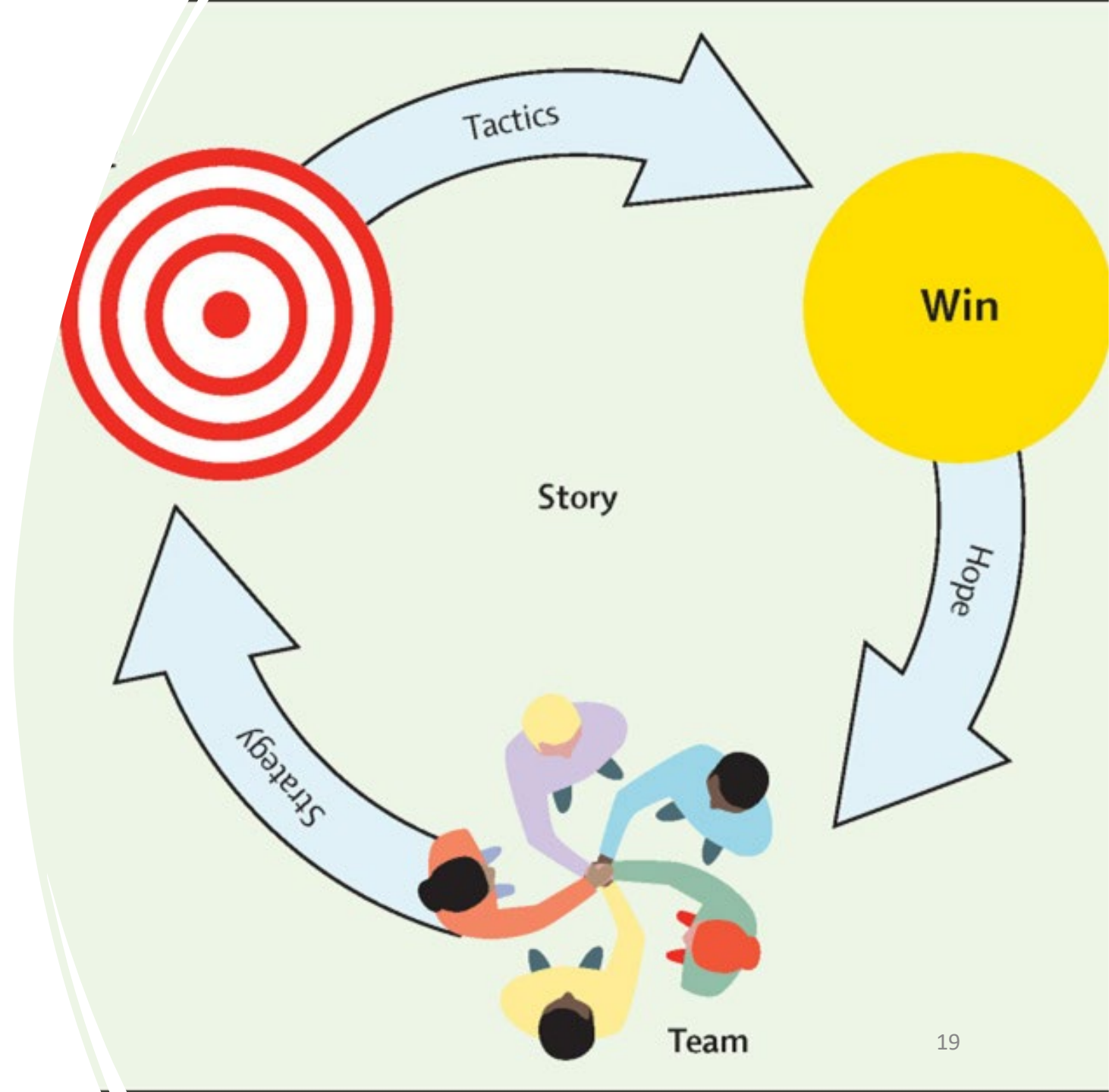
School-Based Clinics

- The [Community Preventive Services Task Force \(CPSTF\)](#) (US Department of Health and Human Services) [recommends](#) the implementation and maintenance of school-based health centers (SBHCs) in low-income communities to improve educational and health outcomes.
- Educational outcomes include the following:
 - School performance
 - Grade promotion
 - High school completion
 - Reduced education gaps between students.
- Health outcomes include the following:
 - Delivery of vaccinations and other recommended preventive services
 - Asthma morbidity
 - Reduced emergency department and hospital admissions
 - Reduction in health risk behaviors

School-Based Clinics

- Characteristics of SBHCs:
 - Provide health services to students of all ages, from pre-kindergarten through high school.
 - Students have parental consent. Individual students may not be able to get specific types of care, such as reproductive or mental health.
 - They are often created in schools that serve predominantly low-income communities.
 - Services may be provided to school staff, student family members, and others within the surrounding community.
 - Use single clinician to provide primary care services, or multi-disciplinary teams to provide complex services.
 - Medical centers or healthcare providers that are independent of the school system may provide services.
 - Services may be available only during some school days or hours, or during non-school hours.

How did
School/Community
Partnership Increase
Health Care Access
and Quality in one
Community?



Featured Panelists



Krista Postai

CEO, Community Health Center
of Southeast Kansas



Dr. Craig A. Correll

Superintendent of Coffeyville
Public Schools

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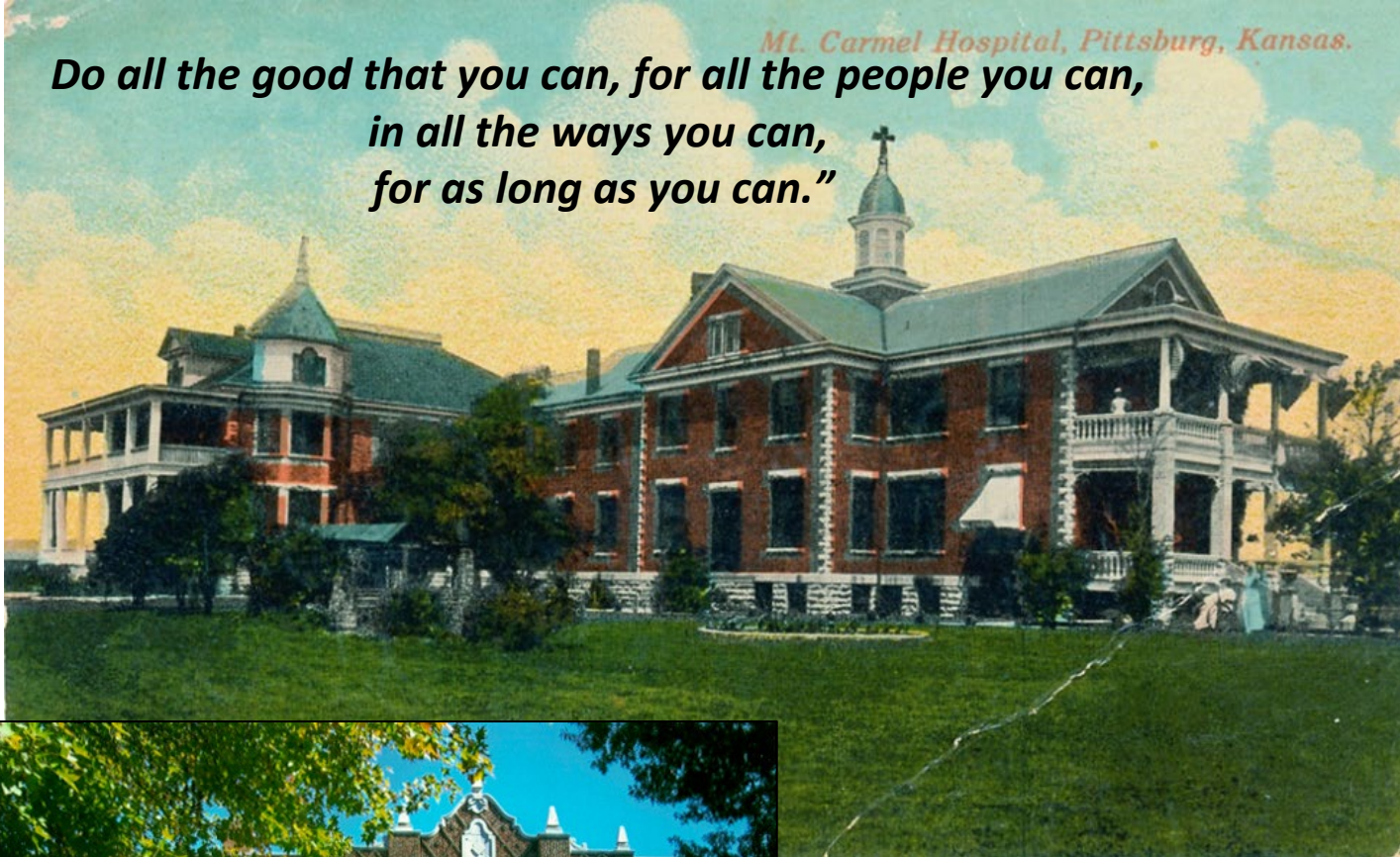
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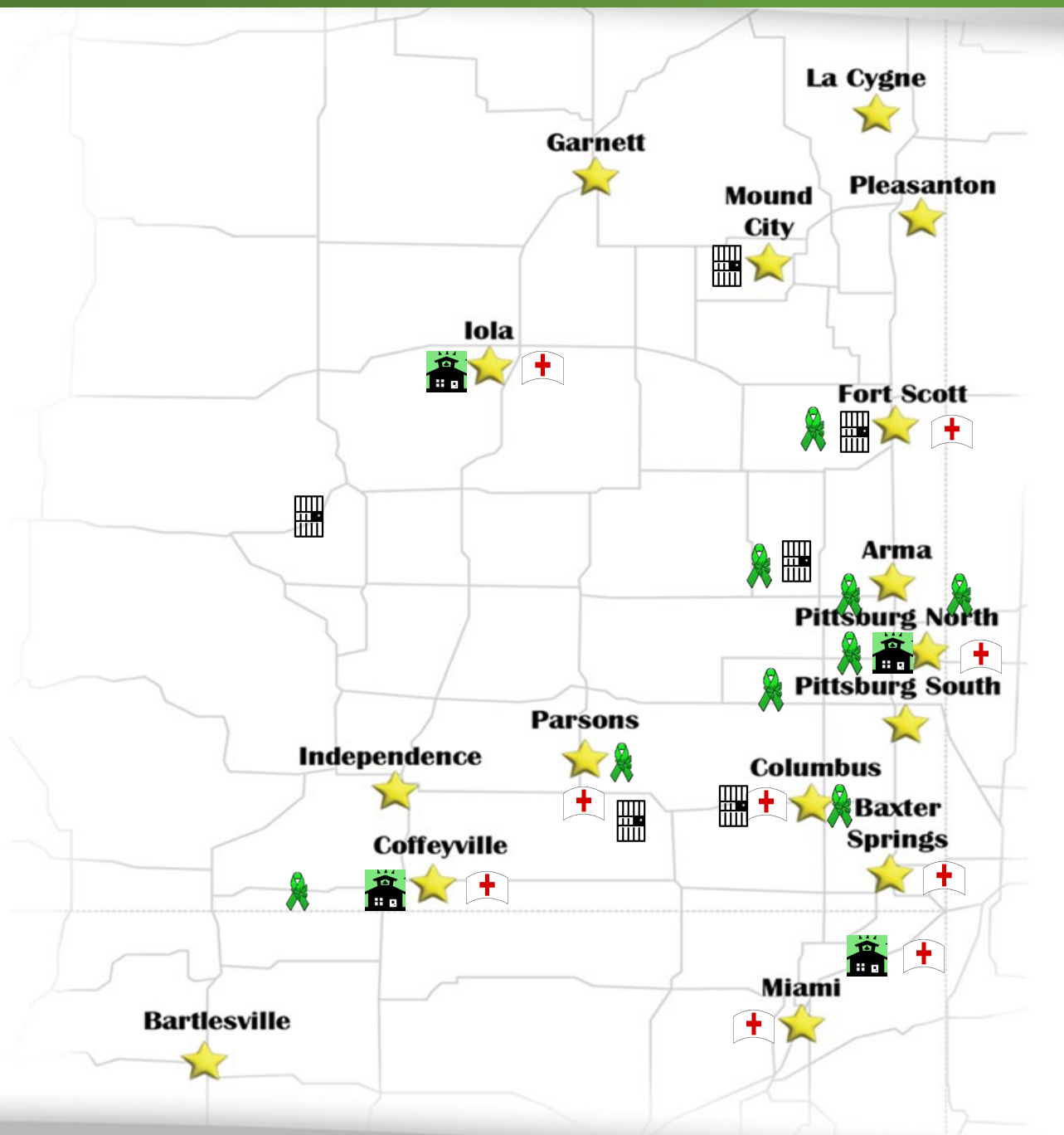
Community Health Center of Southeast Kansas



Mt. Carmel Hospital, Pittsburg, Kansas.
***Do all the good that you can, for all the people you can,
in all the ways you can,
for as long as you can."***



**Opened in 1997
"Children Ready to Learn"**

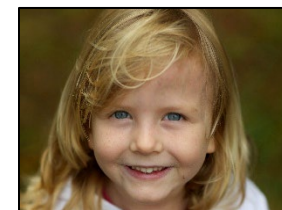


Community Health Center of Southeast Kansas, Inc. (CHC/SEK) provides medical, dental, behavioral health, pharmacy, care management and support services for more than 81,000 patients each year of all ages and from all backgrounds.

No one is denied services based on the ability to pay. With 16 clinic sites in nine counties in southeast Kansas and northeast Oklahoma, we're building stronger communities by providing exceptional healthcare services, educating the next generation of healthcare professionals, and providing transportation, food, and housing through local efforts.

CHC SEK School Health

- School-Based Health Clinics: 5
 - Baxter, Columbus, Iola, Wyandotte, Coffeyville, Pittsburg
- Nursing Services: 16 School Districts
- Dental Outreach: 42 School Districts
- Behavioral Health: 9 School Districts
 - 16 Therapists, 1 BH Case Manager



School Health Roles:

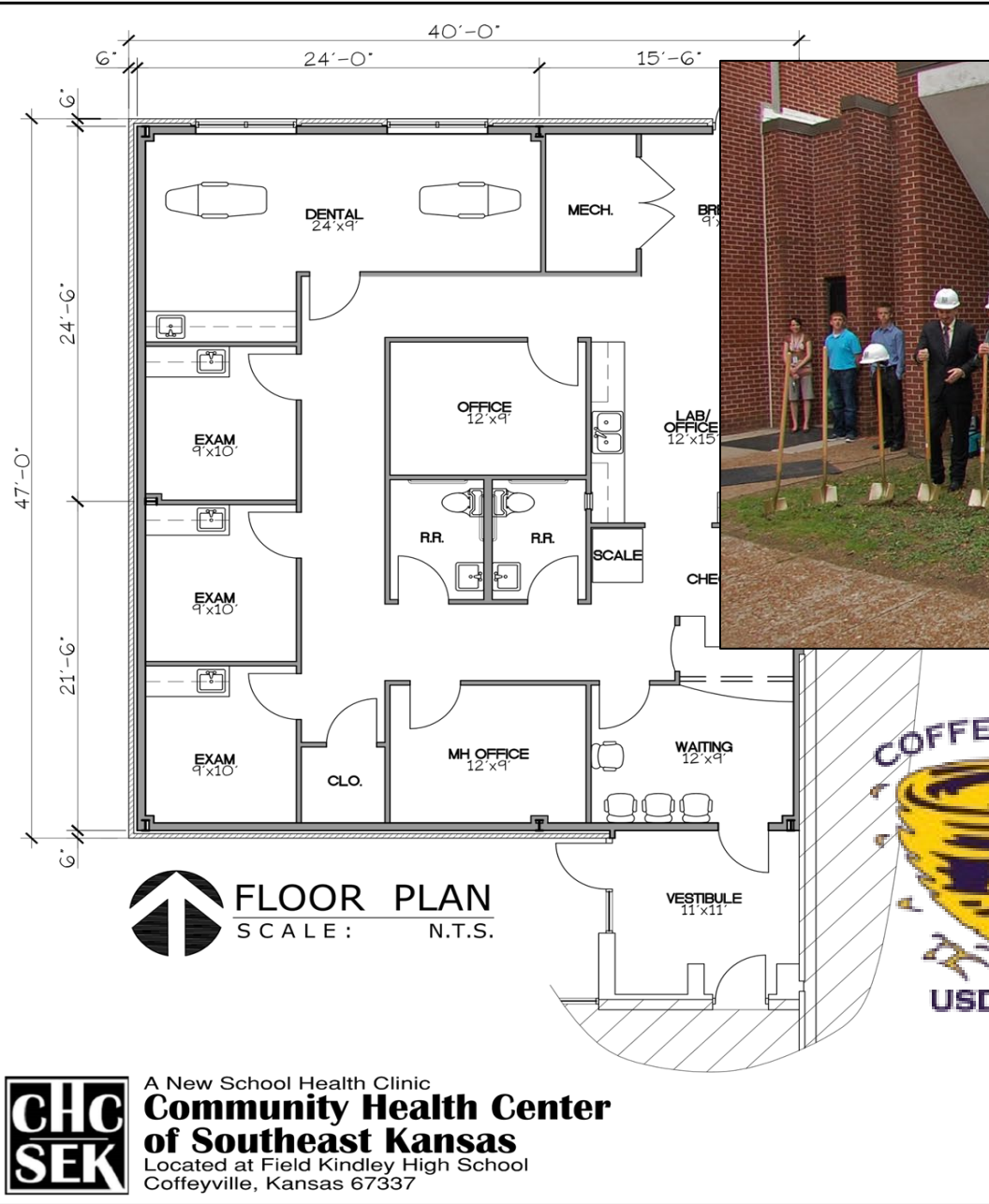
- School Nurses
- Behavioral Health Providers & Case Managers
- Medical Providers
- Medical Outreach
- Dental Outreach
- Community Health Workers
- School-Based Clinic Assistants
- School Nurse Assistants



Lives We Touched 2023-2024



- **Vision and Hearing Screens- 11,099**
- **Drug Screens/Nicotine Screens- 1,244**
- **School Health Nursing Visits- 206,275**
- **Dental Outreach- 32,167**
- **Therapy and CHW visits- 13,174**



**6,281 children
served since
2012**

Questions for Panelists

1. Tell us about Community Health Center of Southeast Kansas and the communities you serve.

Tell us about Coffeyville and your school district.

2. CHCSEK: Why were you interested in providing health care services in schools? How did you get started?

Coffeyville: Why was Coffeyville interested in having health care services available in the school?

3. Can you share any lessons learned from having school clinics for over a decade?

4. What is important to success?

5. What is important to ensure a strong partnership?

6. What advice would you give a school/clinic interested in starting this work?

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For the upcoming series:

As you consider upcoming session, what's your/your organization's/your community's/your network's **overall goal for attending the SDOH series and monthly activities?**

Some ideas from HHS' Call to Action "Addressing Health Related Social Needs in Communities Across the Nation" (2023):

- ✓ **Convene:** *Bring together community members and organizations to identify local concerns.*
- ✓ **Integrate:** *Collect and use multiple sources of data around education and health.*
- ✓ **Influence:** *Lead approaches to develop policies and solutions or leverage funding through various mechanisms to implement and expand priority actions.*
- ✓ **Change:** *Contribute to small and big changes.*
- ✓ **Consider:** *What is one thing each session that you plan to put into practice?*

Please keep in touch with ideas and resources to support the community of learning, we'd love to hear from you!

Key Takeaways

1. Unmet needs related to health care access and quality impact students' abilities to learn and have success in school.
2. Communication is key—between the school and the clinic as well as with parents, with other health care providers, and with the broader community.
3. The school and partner health care provider must clearly identify the goals for the school clinic and each organization's respective role in its success.
4. Prioritize continued communication between the school and health care organization with clear methods of communication between those with daily responsibilities related to the school clinic and strong relationships between leaders of the school and the health care organization.
 - This will ensure its continued success and viability including allowing for needed changes or responding to new opportunities (such as managing Covid) where the school and school health clinic can better meet needs together.

Selected Resources

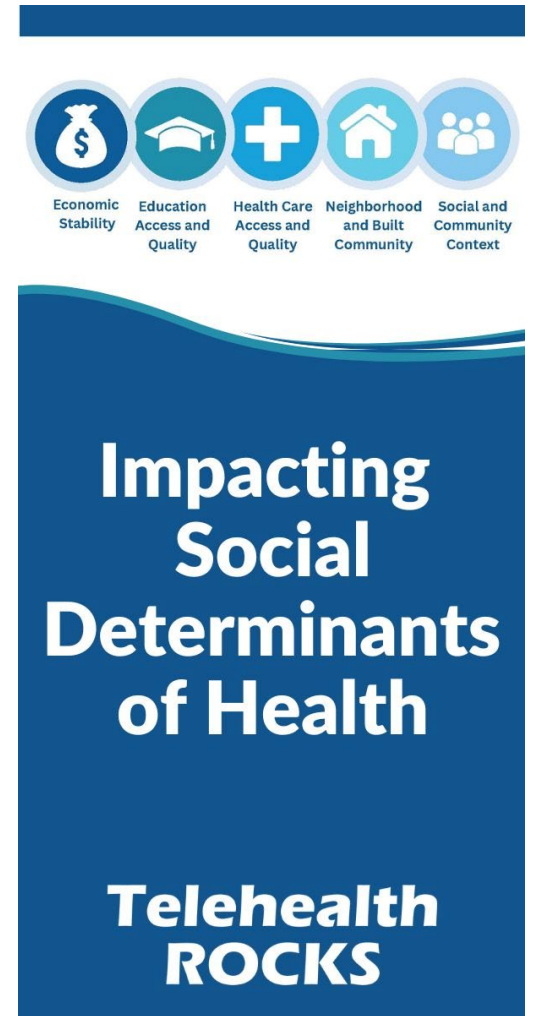
- National School-Based Health Alliance <https://www.sbh4all.org/>
 - Missouri-Show-Me School-Based Health Alliance: <https://moschoolhealth.org/>
 - Kansas-<https://www.kdhe.ks.gov/446/School-Based-Health-Care>
- Safety-net clinics/FQHCs: <https://bphc.hrsa.gov/about-health-center-program>
 - Missouri-Primary Care Association: <https://mo-pca.org/>
 - Kansas-Community Care Network: <https://www.communitycareks.org/>
- Rural Health Information Hub: <https://www.ruralhealthinfo.org/toolkits/sdoh/2/healthcare-settings/school-based-health-centers>

Thank you for attending

Next Session: Dec. 12 at 9 AM discussing education quality and access

Resources: Slides and materials will be sent to your email. They'll also be on the Telehealth ROCKS website and Facebook page.

Questions: Contact us at telehealthROCKS@kumc.edu.



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