

School Based Health Clinics. And you thought that you had a tough job!

Speaker

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Wednesday
2:30 pm – 3:30 pm

JULY 21-22, 2010
Crowne Plaza Hotel • Springfield, Illinois

Illinois Department of Public Health
Illinois Public Health Association

Immunization Conference 2010

School-based Health Clinics
and
You Thought You Had A Tough Job

School Health LINK Inc.

- Established in Silvis IL, in 1995.
- Owners: Rock Island County Health Dept. Illinois Hospital and United Township HS
- Staff the first year one RN, Pediatrician, support Staff
- Three hundred children seen. Not all from the UTHS, surprising that from other parts of the county.
- Second year, staff grew to four, added Nurse Practitioner, 1000 children seen.



School Health LINK Inc.

- Rock Island LINK opened in 2000. New members/owners include the Rock Island School District and Trinity Hospital.
- For fiscal year 2010, over 7000 appointments.
- Current Staff
- Surprises:
 - Only school age children.
 - Mental Health
 - Birth Control
 - Dental



School Health LINK Inc.

- Expectations:
 - Well care: school physicals, sports physicals, immunizations, lead screenings, vision/hearing, risk assessments, Denvers, referral Queens to the masses.
 - Ill care: Injuries, flu, strep, STI's, chronic and acute
 - Monitor obesity, BP, and medications



School Health LINK Inc.

- Lets talk about sex:
 - Initially no BC and no STI
 - Dr. Metcalf's private practice
 - LINK not comprehensive
 - Invited to School Board meeting
 - Invited to School Library
- Current Treatments
 - Pregnancy Testing
 - STI testing/treatment



School Health LINK Inc.

- H1N1 in Rock Island Schools
 - Meeting with County Superintendents at Regional Office of Education
 - Gave two options of how we could proceed.
 - Two districts choose first option
 - One district went with another County
 - Seven districts choose second option



Vaccine homeroom education project

- Classes given by Americorps volunteer with Dr. Mears supervision.
- Vaccine information classes 30 minutes about:
- What immunizations are
- How they work
- Who needs them, safety
- How to receive them
- Mechanics of vaccines (boosters)

Results pre and post questionnaires

- 216 6-9 graders, 140 completed both pre and post questionnaires
- 64% females and 36% males, 80% were African American.
- 84% identified a doctor/nurse as their main source of info.
- If a doctor/nurse explained the immunization given at the visit knowledge and future intent to vaccinate future children increased
- Students who answer >9 (questions N=27) correct had significant increase in intent to immunize their kids.

Conclusions

- After education of teen more students would immunize future children.
- Immunizations presented to the class had historical context.
- Immunizations should be included in formal school curriculum.
- Further studies needed.

Pregnant teens

- Dx and treat STI gc/chlamydia, HIV and RPR.
- Give flu vaccines.
- Prenatal vitamins, and nutrition services.
- Refer to OB care.
- Treat episodic medical problems with OB
- Encourage to stay in school.
- Involve partners as teen fathers have worse outcomes than teen moms.
- Mental health services if needed/ parenting classes