



FLORIDA SCHOOLS GET SMART PROGRAM: KNOW WHEN ANTIBIOTICS WORK
 KNOWLEDGE, ATTITUDES, PRACTICES AND BELIEFS SURVEY

Instructions:

1. Please complete this survey if you work at a middle or high school health room.
2. If you oversee more than one school, please complete one survey for each school.
3. Some questions have several numerals; please check just one answer for each numeral.

	Always	Often	Sometimes	Never	Don't know / NA
a. numeral a	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. numeral b	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. numeral c	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

4. Check the box "Don't know / NA" when unsure about the question or the answer or you do not come across with that situation.
5. Please return this survey to the survey coordinators Sonia Clavijo-McNelis or Leslie Wurster. Fax it to (850) 922 9299 or mail it to 4052 Bald Cypress Way, Bin A – 12, Tallahassee, Florida 32399.
6. For questions about the survey, please contact Sonia Clavijo-McNelis at (850) 245 4444, ext. 2422 or cell phone (850) 528 0315.

Name of the school: _____

School zip code: _____

County: _____

Please indicate your affiliation to the school:

- Advanced Registered Nurse Practitioner.
- Registered nurse (RN).
- Licensed practical nurse (LPN).
- Unlicensed assistive personnel (UAP).
- Other.

Type of school:

- High school.
- Middle school.
- Elementary school.
- Combination school.
- Other.

Q.1. In the last year, how often did you read information related to antibiotic use and antibiotic resistance?

	Weekly	Biweekly	Monthly	Quarterly	Never	Don't know / NA
a. Antibiotic use.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Antibiotic resistance.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Q.2. How useful would it be for you to receive information/education on antibiotic use and antibiotic resistance?

	Very useful	Somewhat useful	Not useful at all	Don't know / NA
Receive information or education.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Q.3. To how many students do you administer antibiotics in an average week?

	0	1-5	6-10	11-15	16-20	>21
Number of students.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Q.4. How often do parents provide a written authorization that correctly explains diagnosis, dose and side effects of the prescribed antibiotic?

	Always	Often	Sometimes	Never	Don't know / NA
Parents provide a written authorization.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Q.5. Upper respiratory tract infections are the most common infections among children from 0 to 18. How often do you see otitis, sinusitis, common cold, pharyngitis and bronchitis among students?

	Always	Often	Sometimes	Never	Don't know / NA
a. Otitis among students.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Sinusitis among students.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Common Cold among students.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Pharyngitis among students.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Bronchitis among students.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Q.6. Upper respiratory tract infections are the most common infections among children from 0 to 18. They include otitis, sinusitis, common cold, pharyngitis and bronchitis. What is the average monthly number of respiratory tract infections (RTI) do you see among students, teachers and staff?

a. Average monthly number of RTI among students.	<input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/>
b. Average monthly number of RTI among Staff.	<input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/>
c. Average monthly number of RTI among Teachers.	<input type="text"/> , <input type="text"/> <input type="text"/> <input type="text"/>

Q.7. In an average month, how often do you see antibiotic-resistant infections in students, staff, and teachers?

	Always	Often	Sometimes	Never	Don't know / NA
a. Students.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Staff.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Teachers.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Q.8. Have you ever provided education or information regarding proper use of antibiotics or antibiotic resistance to students, staff, teachers or parents?

a. Education or information on proper use of antibiotics:

	Yes	No	NA
1. Students.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Staff.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Teachers.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Parents.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

b. Education or information on antibiotic resistance:

	Yes	No	NA
1. Students	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Staff	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Teachers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Parents	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Q.9. How important is it to implement an educational campaign to promote proper antibiotic use and prevention of antibiotic-resistant infections among students, staff, teachers, parents?

	Not important 1	Somewhat important 2	Important 3	Very important 4	Don't sure, Don't Know NA
a. Educational campaign for Students.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Educational campaign for Staff.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Educational campaign for Teachers.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Educational campaign for Parents.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Q.10. In your opinion, how supportive would the school administration, PTA, school health advisory committee, and school board be of an educational campaign?

	Non supportive	Somewhat supportive	Supportive	Very supportive	Don't sure, Don't Know NA
	1	2	3	4	
a. School administration.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. PTA.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. School Health Advisory Committee.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. School Board.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

The following questions ask about your perception of the knowledge students, parents, teachers and staff have about antibiotic use and resistance.

Q.11. In your opinion, how would you describe the level of knowledge about antibiotics among parents, students, teachers and staff?

	Excellent	Good	Fair	Poor	Don't Know / NA
a. Students.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Teachers.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. School staff.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Parents.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Q.12. In your opinion, how would you describe parents' knowledge or understanding of the following prescription antibiotic issues?

	Excellent	Good	Fair	Poor	Don't Know / NA
a. Know the reason why an antibiotic was prescribed to their child.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Understand labels on prescription antibiotics for their child.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Understand how to use their child's prescription antibiotics.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Understand the instructions from a prescriber related to their child's antibiotic prescription.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Q.13. In your opinion, how would you describe parents' knowledge or understanding of the following items regarding antibiotic use and antibiotic-resistant infections?

	Excellent	Good	Fair	Poor	Don't Know / NA
a. Proper indications for antibiotic use.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Antibiotic-resistant infection or antibiotic-resistant bacteria.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Likelihood to develop hard to treat infections when taking unneeded antibiotics.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. How misuse of antibiotics can lead to antibiotic-resistant bacteria.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Methicillin-resistant Staphylococcus aureus (MRSA).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Q.14. Based on your experience, please indicate the reasons why parents may favor prescription of antibiotics for upper respiratory tract infections (RTI) in their children.

	Yes	No	Don't Know / NA
a. It is troublesome to take time off from work when the student has a RTI.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. The child was treated with antibiotics previously for the same problem.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Taking antibiotics means a child can return to school sooner.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Q.15. Below is a list of common beliefs about antibiotics and colds, flu, and viral infections. Please identify those beliefs, that in your opinion, parents hold.

	Yes	No	Don't Know / NA
a. Antibiotics are a good medication for colds.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Children with cold and flu symptoms will feel better if given antibiotics.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Children with cold and flu symptoms will get better faster on antibiotics.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Antibiotics prevent more serious illnesses when a child has a cold.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. If a child takes antibiotics he/she cannot spread a viral illness to others.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. Antibiotics cure all infections.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. Antibiotics are free from side effects.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. Green or yellow nasal discharge is an indication for antibiotics.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Q.16. Do students, parents, staff or teachers request antibiotics for self-diagnosed infections?

	Yes	No	Don't Know / NA
a. Students.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Parents.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Staff.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Teachers.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Q.17. In your opinion, how often do students complete their treatment with antibiotics?

	Always	Often	Sometimes	Never	Don't Know / NA
Students complete their treatment.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Q.18. Below is a list of inappropriate practices related to antibiotic use. Please indicate how often you have observed or heard about these practices among parents and their children.

	Always	Often	Sometimes	Never	Don't Know / NA
a. Parents ask you to administer antibiotics to their children that have not been prescribed for them.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Parents buy antibiotics without a prescription.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Parents keep antibiotic leftovers at home for a future illness.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Parents treat children without physician supervision.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Parents stop the child's antibiotic treatment when child feels better.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. Parents give children antibiotics when they are not needed.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Q.19. Below is a list of inappropriate practices related to antibiotic use. Please indicate how often you have observed or heard about these practices among staff and teachers.

	Always	Often	Sometimes	Never	Don't Know / NA
a. Take antibiotics that have not been prescribed for them.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Staff or teachers buy antibiotics without a prescription.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Keep antibiotic leftovers at home for a future illness.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



	Always	Often	Sometimes	Never	Don't Know / NA
d. Self treat with antibiotics.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Stop antibiotic treatment when he/she feels better.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. Take antibiotics when they are not needed.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Q.20. In your opinion, how would you describe your school's practices regarding the following measures to prevent and control infection?

	Excellent	Good	Fair	Poor	Don't Know / NA
a. Handwashing and hygiene policies.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Use of hand sanitizer.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Disinfection of surfaces.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Students' immunization record checks and follow up.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Letters to parents on flu prevention.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Thank you for your participation.