

Education Evaluation March 2015

N= 12 hospital staff

To what extent did speaker address the objectives:	Low/poor 1	2	3	High 4	Excellent 5
Discuss ways the poison center can assist patient care				8%	92%
Describe nursing management for snakebites				16%	84%
Identify new and hazardous household products				8%	92%
Discuss care for patient who abuse synthetic drugs				16%	84%
To what extent were teaching strategies appropriate?				8%	92%

N= 13 Emergency Department RNs

Pre test

1. Eastern coral snakes cause extreme tissue destruction and shock.
 - a. None chose right answer
2. The best way to assess severity of a rattlesnake bite is by measuring swelling and lab tests.
 - a. 70% chose right answer
3. The best ways to assess severity of coral snakebites is by measuring swelling and lab tests.
 - a. 61% chose right answer

Post test

4. Eastern coral snakes cause extreme tissue destruction and shock.
 - a. 100% chose right answer
5. The best way to assess severity of a rattlesnake bite is by measuring swelling and lab tests.
 - a. 100% chose right answer
6. The best ways to assess severity of coral snakebites is by measuring swelling and lab tests.
 - a. 93% chose right answer

Satisfaction:

	Excellent	Good	Fair	Poor
Today's program was	100%			
Speaker was professional and effective	100%			
Content was easy to understand	100%			

N= 10 paramedics

how did this activity affect your ability to:	Very much	A lot	Neutral	Slightly	no answer
Rapidly assess hazmat patients	60%	40%			
Recognize toxic syndromes	50%	30%		10%	10%
Medically manage hazmat patients	40%	50%		10%	
Apply the poisoning treatment paradigm	50%	40%		10%	
Identify and administer antidotes	50%	20%	20%	10%	

Comments on speakers from poison center: Very knowledgeable. All did very well and were very informative. Great instructor. Great - easy to learn from. Awesome: keeps the class fun and can break down information. Excellent. Engaging.

N=Elementary school teachers

Rate	Poor 1	2	3	4	Excellent 5
Pre and post lesson activities				12%	88%
Relevance/usefulness of content				8%	92%
Quality of instructional aids				8%	92%
Instructor's engagement of students				8%	92%
Instructor's presentation				8%	92%

N=27 senior citizens

Survey of poison center awareness and intent to use. Survey done after a 10 min lecture.

1. Had you ever heard of the poison control center before today ? 66% yes
2. If you needed help figuring out what to do after a medication mistake and you couldn't reach your pharmacy or physician, would you call the poison control center? 92% yes
3. If you wanted advice after a medication-related problem (took another person's pills, took too much insulin, felt ill after taking pills) and couldn't get help from your pharmacy or physician, what would you most likely do?
74% call poison ctr
11% call 911
4% call family member
11% other

n= 46 EMT /PEMT students

Poison Awareness survey and needs assessment

Use of Turning Point interactive audience participation system

1. What's the toxic ingredient in children's vitamins? 58% correct answer
2. What's the toxic gas generated in house fires and treated with antidote hydroxocobalmin? 35% correct
3. Who answers poison control hotline? 54% correct
4. Rate most toxic of three products. 26% correct
5. Rate most toxic of three products. 29% correct
6. Satisfaction: content of program will help me in my job.
77% strongly agree
16 % agree
2% disagree
4% strongly disagree
7. If you have called poison control on the job, please rate your experience.
78% very helpful
12% a little help
9% of no value

N= 18 Emergency Dept. RNs

Use of Turning Point interactive audience participation system

1. Was the information easy to understand? 100% yes
2. Should the poison center continue to offer this type of program? 100% yes
3. Was the speaker professional and effective? 100% yes
4. If you learned something new, what was it about? 17% about poison center services,
70% about substances of abuse
11% nothing new