

Education Evaluation, Outcomes & Needs Assessment

March 2008

FL Poison Information Center - Tampa

N=19 new mothers

Evaluation: Did the presentation cover information of interest to you?

Yes: #18

No answer: # 1

Needs Assessment. Topics you'd like to hear more about: Questions from audience. What's more poisonous than others – the unexpected poisons. Toxic animals. Toxicity of table salt explained.

Outcomes. 1 month after the presentation, the following survey was given.

Question	Yes	No	Plan to
Did you display the poison center magnet/sticker on refrigerator?	10	2	5
Did you install safety latches to make cabinets child resistant?	4	6	5
Did you move poisonous plants or products to safer locations?	5	1	5
Did you share poison prevention information with others?	7	4	7

N=90 healthcare professionals

Program met objectives.	Program content was at an appropriate educational level.	Speaker was professional & effective.
Strongly agree: 83 Agree: 6 Disagree Strongly disagree No opinion: 1	Strongly agree: 83 Agree: 6 Disagree Strongly disagree No opinion: 1	Strongly agree: 83 Agree: 6 Disagree Strongly disagree No opinion : 1
96% agree or strongly agreed	96% agree or strongly agreed	96% agree or strongly agreed

Comments: Presented in a very interesting way. Wonderful presentation! Enjoyed the stories. Joann – extremely knowledgeable and great sense of humor. JoAnn involved the group in discussion. Really enjoyed it and learned a lot.

The most significant new learning for me was:

- Enjoyed the killer bee video
- I will pay closer attention to underlying symptoms
- Learning signs & symptoms of certain bites
- More knowledgeable about side effects of drugs
- Will contact poison control more often
- I will be better able to evaluate ER patients
- I have more awareness of street drugs

N= 11 healthcare professionals

Content	Teaching method
Very good = 11	Very good = 7
	No answer = 4

Comments: Toxicology talk was awesome. JoAnn was fabulous.

N = 36 healthcare professionals

All answers collated for an average. 5 = excellent 4=very good 3= good 2= fair 1=poor

Speaker	Educator	SPI	SPI
How effective were instructor's teaching methods	4.8	4.6	3.4
How well informed was the instructor	4.8	4.7	4.3
How clear and understandable was instructor	4.8	4.6	3.6

Were objectives met? Yes = 36

Was education level appropriate? Yes = 36

Did program meet your professional needs? Yes = 36

Comments: Poison Control introduction should precede other topics. SPI should increase volume of voice and don't read notes. Change slide titles with "Poison First Aid" to "Eye Poison First Aid" etc. Handout missing page 2. SPI – use eye contact and avoid monotone. SPI – use visual aids with your program & smile! Use microphone. Great presentation! Outstanding inservice. Wonderful informative program.

N= 26 healthcare professionals

Program was:	Content was easy to understand.	Speaker was professional & effective.
Excellent: 25	Yes: 26	Yes: 26
Good: 1	No: 0	No: 0
100% rated excellent or good	100%	100%

Two postcard Surveys regarding usage of materials

Mailing #1: 20 Boxes of materials were sent to volunteer speakers. In each box were two stamped and self-addressed postcards to return to the poison center after asking questions about usage of materials. Questions asked type of event (multiple choice answer), type of audience (multiple choice), location of event, date, name of speaker and phone number.

Mailing #2: Free tabletop display items (candy/pill look-alike and poison silk plant basket) were added. Recipients were asked to send an email report or use the enclosed postcard. 20 packages were sent.

Results:

Mailing #1: 22 packages were sent and 1 postcard returned (5% response rate).

Mailing#2: 20 packages were mailed. 4 postcards returned (20%) and 5 email (25%). Total response rate = 45%

Website Survey n=10

(not all question were answered by each person)

Reason for visit?	After a poison exposure (2), Prevention info(2) Pet info, Drug abuse info (1)
Find what you needed?	No - wanted Exposure- specific info (2), yes (5) No (2)
Planned use of info	Personal (5), educational (6)
What do you like?	Very factual. It was very easy to navigate. Pictures are very clear. Descriptions were very precise. Ability to see pictures of poisonous animals and plants. Good graphics. Very comprehensive!
What do you dislike?	None. I was looking for info about lizards poisonous to pets. Wanted specific info on pets. Lack of in-depth info about drug abuse.
What would you like to see added?	Pet info, more plant info, downloadable pdf brochures on specific poisons. Creole info. Would like to see you in the community more.
Technical difficulties?	None, no
What is your age?	23, 28, 34, 42, 50, 51, 52, 28
Where do you live?	Australia, FL (6), MA
Language speak at home?	English (8), Spanish (1)