

Education Evaluation April-June 2019

N=44 Agriculture workers

Survey - 5/16/2019

Questions	Yes	No
Was the information helpful and easy to understand?	44	
Should the poison center continue to offer this type of program?	44	
Was the speaker professional and effective?	44	
Overall, did the program meet your expectations?	43	1
How would you rate the Poison Center program?	Excellent	Good
	32	12

What subjects would you like to learn more about?

Food allergies

Zoonosis type diseases

Topics were great

Food

Stinging insects

The history of phosphate mining in Florida

Do you have any ideas to make the presentation better?

This was an excellent topic for this group

Maybe have examples to touch/hold in person

A bit more detailed on each topic

All is ok

It was fun

Fun and interactive. Enjoyed it!

It was lots of fun. Great presenter!

Handout with basic information, websites etc. Is this information on your website?

I really enjoyed the quiz during the presentation

It was fine as is.

Like the game, keeps interest.

More knowledge about honey bees

Bring in spiders and snakes

N=34 Clerks, administrative assistants, RN's, APRN's, Social Workers, Dieticians

Survey - 6/27/2019

Questions	Yes	No
Was the information helpful and easy to understand?	34	
Should the poison center continue to offer this type of program?	34	
Was the speaker professional and effective?	34	
Overall, did the program meet your expectations?	34	

How would you rate the Poison Center program?	Excellent	Good
	33	1

What subjects would you like to learn more about?

Resources for pet poisoning

Great topics

Snake vs. Spider bites

Do you have any ideas to make the presentation better?

Excellent - I learned new things today.

Great job!

Perfect!

Awesome

It was great!

Awesome

Great and professional

N=9 Home visitors

Survey - 5/4/2019

Questions	Yes	No
Was the information helpful and easy to understand?	9	
Should the poison center continue to offer this type of program?	9	
Was the speaker professional and effective?	9	
Overall, did the program meet your expectations?	9	

How would you rate the Poison Center program?	Excellent	Good
	7	2

What subjects would you like to learn more about?

Edibles

Edible marijuana

Do you have any ideas to make the presentation better?

Hands on device

Maybe have examples to touch/hold in person

N = 15 LPN students

Program Questions – 4/9/2019	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
Was the Presentation helpful and easy to understand?	100%				
I now have a better understanding on why I should call the Poison Center.	100%				
The program was beneficial to my practice.	100%				
Overall, did the presentation meet your expectations?	100%				

Living Healthy in Highlands County

Program Questions N = 17 May 15, 2019	Yes	No
Was the information helpful and easy to understand?	100%	
Did you learn something new today?	100%	
Was the speaker professional and effective?	100%	
Overall, did the program meet your expectations?	100%	

How would you rate the Poison Center Program?

Excellent 100% Good _____

What subjects would you like to learn more about?

- Vaping
- Hurricane related poisonings
- Home Safety
- JUUL

N = 7 Rasmussen BSN Students – Group 1 (Pre-Test) May 6, 2019

True/False – Indicate whether the statement is true or false.	True	False
When you call the Poison Help Line, you will speak with a poison center receptionist who will direct your call	100% (7/7) <i>Incorrect</i>	
Calling the Poison Help Line is free and confidential	100% (7/7) <i>Correct</i>	
It is a HIPAA violation to consult & share patient information over the phone with the Poison Center	71% (5/7) <i>Incorrect</i>	29% (2/7) <i>Correct</i>
When you call, the poison specialist will ask you to provide the patient's age, weight, and Past Medical History.	86% (5/7) <i>Correct</i>	14% (1/7) <i>Incorrect</i>
All snakebite victims must receive antivenin as soon as possible	43% (3/7) <i>Incorrect</i>	57% (4/7) <i>Correct</i>
When trying to limit absorption after a toxic ingestion, it is best to induce vomiting.	29% (2/7) <i>Incorrect</i>	71% (5/7) <i>Correct</i>
Herbal medications or vitamin supplements do not have to be approved by the FDA (Federal Drug Administration) before they reach store shelves.	100% (7/7) <i>Correct</i>	
The poison center often sends alerts to notify Emergency Department of new substances/trends and outbreaks.	100% (7/7) <i>Correct</i>	

N = 7 Rasmussen BSN Students – Group 1 (Post-Test) May 6, 2019

True/False – Indicate whether the statement is true or false.	True	False
When you call the Poison Help Line, you will speak with a poison center receptionist who will direct your call		100% (7/7) <i>Correct</i>
Calling the Poison Help Line is free and confidential	100% (7/7) <i>Correct</i>	
It is a HIPAA violation to consult & share patient information over the phone with the Poison Center		100% (7/7) <i>Correct</i>
When you call, the poison specialist will ask you to provide the patient's age, weight, and Past Medical History.	100% (7/7) <i>Correct</i>	
All snakebite victims must receive antivenin as soon as possible	29% (2/7) <i>Incorrect</i>	71% (5/7) <i>Correct</i>
When trying to limit absorption after a toxic ingestion, it is best to induce vomiting.		100% (7/7) <i>Correct</i>
Herbal medications or vitamin supplements do not have to be approved by the FDA (Federal Drug Administration) before they reach store shelves.	100% (7/7) <i>Correct</i>	
The poison center often sends alerts to notify Emergency Department of new substances/trends and outbreaks.	100% (7/7) <i>Correct</i>	

N = 8 Rasmussen BSN Students – Group 1 (Pre-Test) May 7, 2019

True/False – Indicate whether the statement is true or false.	True	False
When you call the Poison Help Line, you will speak with a poison center receptionist who will direct your call	63% (5/8) <i>Incorrect</i>	37% (3/8) <i>Correct</i>
Calling the Poison Help Line is free and confidential	100% (6/6) <i>Correct</i>	
It is a HIPAA violation to consult & share patient information over the phone with the Poison Center	63% (5/8) <i>Incorrect</i>	37% (3/8) <i>Correct</i>
When you call, the poison specialist will ask you to provide the patient's age, weight, and Past Medical History.	87% (7/8) 1 <i>Correct</i>	13% (1/8) <i>Incorrect</i>
All snakebite victims must receive antivenin as soon as possible	13% (1/8) <i>Incorrect</i>	87% (7/8) <i>Correct</i>
When trying to limit absorption after a toxic ingestion, it is best to induce vomiting.	37% (3/8) <i>incorrect</i>	67% (5/8) <i>Correct</i>
Herbal medications or vitamin supplements do not have to be approved by the FDA (Federal Drug Administration) before they reach store shelves.	87% (7/8) <i>Correct</i>	13% (1/8) <i>incorrect</i>
The poison center often sends alerts to notify Emergency Department of new substances/trends and outbreaks.	100% (8/8) <i>Correct</i>	

N = 8 Rasmussen BSN Students – Group 1 (Post-Test) May 7, 2019

True/False – Indicate whether the statement is true or false.	True	False
When you call the Poison Help Line, you will speak with a poison center receptionist who will direct your call		100% (8/8) <i>Correct</i>
Calling the Poison Help Line is free and confidential	100% (8/8) <i>Correct</i>	
It is a HIPAA violation to consult & share patient information over the phone with the Poison Center		100% (8/8) <i>Correct</i>
When you call, the poison specialist will ask you to provide the patient's age, weight, and Past Medical History.	100% (8/8) <i>Correct</i>	
All snakebite victims must receive antivenin as soon as possible		100% (8/8) <i>Correct</i>
When trying to limit absorption after a toxic ingestion, it is best to induce vomiting.		100% (8/8) <i>Correct</i>
Herbal medications or vitamin supplements do not have to be approved by the FDA (Federal Drug Administration) before they reach store shelves.	100% (8/8) <i>Correct</i>	
The poison center often sends alerts to notify Emergency Department of new substances/trends and outbreaks.	100% (8/8) <i>Correct</i>	

N = 7 BSN Students

Nursing Practicum May 6, 2019 Overdose - Toxidrome Badge Card	Yes	No
Is the card legible?	100%	
Is the content useful?	100%	
Did you already know the content?	14%	86%
This Badge card will help me provide better patient care.	100%	

Comments/Suggestions:

A thicker Material for the card would be beneficial for longevity.

N = 8 BSN Students

Nursing Practicum May 7, 2019 Overdose - Toxidrome Badge Card	Yes	No
Is the card legible?	100%	
Is the content useful?	100%	
Did you already know the content?		100%
This Badge card will help me provide better patient care.	100%	

Comments/Suggestions
The Badge is a great resource. Thank you Thicker, durable card. The card is a great resource with quick reminder facts that will be helpful with study and patients. Very useful card and easy to understand. Card could be thicker. This was a great resource. I really appreciate the resource. It will certainly come in handy in the future. I like how the badge card shows what will happen in terms of vitals to assess the needs of patients.

Orlando Health Nurses - Orientation

April 16, 2019

N = 17 Nurses

Pre -Test	True	False
2. <u>Coral Snake</u> envenomation can cause extreme tissue destruction and swelling.	82% 14/17	18% 3/17
4. The best way to assess severity of a <u>Rattlesnake</u> bite is by assessing swelling and lab tests.	65% 11/17	35% 6/17
8. <u>Coral snake</u> antivenin is administered prn based on swelling and lab tests.	59% 10/17	41% 7/17
8. Antivenin for <u>Cottonmouth</u> envenomation is administered as soon as possible regardless of swelling.	82% 14/17	18% 3/17

Orlando Health Nurses – Orientation

Post -Test	True	False
1. <u>Coral Snake</u> envenomation can cause extreme tissue destruction and swelling.		100% 17/17
2. The best way to assess severity of a <u>Rattlesnake</u> bite is by assessing swelling and lab tests.	100% 17/17	
3. <u>Coral snake</u> antivenin is administered prn based on swelling and lab tests.		100% 17/17
4. Antivenin for <u>Cottonmouth</u> envenomation is administered as soon as possible regardless of swelling.		100% 17/17

Pre-Test % correct:

- 1) 18%
- 2) 65%
- 3) 41%
- 4) 18%

Post-Test % correct:

- 1) 100%
- 2) 100%
- 3) 100%
- 4) 100%

N = 14 Nurses

Orlando Health Nurses April 16, 2019 Overdose - Toxidrome Badge Card	Yes	No
Is the card legible?	100%	
Is the content useful?	100%	
Did you already know the content?	21%	79%
This card will help me provide better patient care.	100%	

Comments/Suggestions:

This class taught me a lot!

N = 16 MDs Bayfront Health Family Medicine Residency

May 28, 2019				
Program Questions		Yes	No	
Was the information helpful and easy to understand?		100%		
The information received will help you provide better patient care?		100%		
Do you now have a better understanding of why it is important to consult the Poison Center?		100%		
Was the speaker professional and effective?		100%		
Overall, did the program meet your expectations?		100%		
	Excellent	Good	Fair	Poor
Today's program was	100%			

Please list 3 things you remember from the presentation:

- Recognizing CO Toxicity
- Use of Charcoal
- Post-Acute Care needed for patients at risk
- Charcoal first is suspect ASA intoxication
- Carbon Monoxide Detector use
- Generators in hurricane season big contributors to CO poisoning
- When to use Charcoal Therapy
- S/S Carbon Monoxide
- ASA Level > 30 Treat
- Tylenol Level > 150 Treat
- AC while waiting for level
- Bicarb depletes K
- HD if ASA doesn't decrease
- ASA Tox. Tx
- Carbon Monoxide Tx.
- When to give Activated Charcoal
- Treatment of Acetaminophen Overdose
- Treatment of Carbon Monoxide
- Charcoal 1st if suspected salicylate then IV bicarb if needed
- Screening for CO detector in the clinic
- IV bicarb no improvement, then dialysis
- Empiric NAC use of Charcoal
- Tinnitus with ASA
- NAC for Tylenol OD
- Charcoal while waiting on ASA level
- Renal Consult is ASA > 80
- Charcoal buys you time
- NAC for Tylenol OD
- Carbon Monoxide detector
- Check K+ when giving Bicarb for ASA
- Give charcoal as soon as possible if you suspect toxicity
- ASA > 30 treat

N = 14 Paramedic Students

Pasco-Hernando State College – Paramedic Visit Friday June 21, 2019			
Program Evaluation		Yes	No
Was the program helpful and easy to understand?		100%	
The information received will help provide better patient care.		100%	
I would contact the Poison Center in the future.		100%	
Overall, did the program meet your expectations?		100%	

Overdose - Toxidrome Badge Card		Yes	No
Is the card legible?		100%	
Is the content useful?		100%	
Did you already know the content?		25%	75%
This badge card will help me provide better patient care.		100%	

TGH ER Tox. Emergencies April 30, 2019 N = 7 Nurses Pre -Test		True	False
3. <u>Coral Snake</u> envenomation can cause extreme tissue destruction and swelling.		71% (5/7) Incorrect	29% (2/7) Correct
4. The best way to assess severity of a <u>Rattlesnake</u> bite is by assessing swelling and lab tests.		100% (7/7) Correct	
5. <u>Coral snake</u> antivenin is administered prn based on swelling and lab tests		57% (4/7) Incorrect	43% (3/7) Correct
6. Antivenin for <u>Cottonmouth</u> envenomation is administered as soon as possible regardless of swelling.		71% (5/7) Incorrect	29% (2/7) Correct

TGH ER Tox. Emergencies April 30, 2019 N = 7 Nurses Post -Test			True	False
1.	<u>Coral Snake</u> envenomation can cause extreme tissue destruction and swelling.			100% (7/7) Correct
2.	The best way to assess severity of a <u>Rattlesnake</u> bite is by assessing swelling and lab tests.		100% (7/7) Correct	
3.	<u>Coral snake</u> antivenin is administered prn based on swelling and lab tests.			100% (7/7) Correct
4.	Antivenin for <u>Cottonmouth</u> envenomation is administered as soon as possible regardless of swelling.			100% (7/7) Correct

Hendry Regional Medical Center

N = 29: RNs, MD, PA, Imaging Director, Nursing EDU Mgr., ED Director, Lab Director, RRT, Cardiopulmonary Director

June 26, 2019		
Program Questions	Yes	No
Was the information helpful and easy to understand?	100%	
The information received will help you provide better patient care?	100%	
Do you now have a better understanding of why it is important to consult the Poison Center?	100%	
Was the speaker professional and effective?	100%	
Overall, did the program meet your expectations?	100%	

	Excellent	Good	Fair	Poor
Today's program was	100%			

Please list 3 things you remember from the presentation:

Dry bite = observe for 8-12 hrs. No Tourniquet Dose of Antivenin PCC not just for snakebites or OD Reporting important for Data PCC services CroFab (5 yrs shelf life); ANAVIP (2 yrs shelf life)	2 types of venomous snakes in FL Measure over the bite + 4-5 inches PCC sent fact sheets PCC help with antivenin How to ID venomous snakes Coral snake: neurotoxin Antivenin dosage	PCC phone number Snakebite Treatment Mark bite site Great Program Important Details Great Speaker
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N = 40 Senior Spanish Speakers

Question- April 10, 2019	Yes	No
Was the information helpful and easy to understand?	100%	
Should the poison center continue to offer this type of program?	100%	
Was the speaker professional and effective?	100%	
Overall, did the program meet your expectations?	100%	

How would you rate the Poison Center program?

Excellent: 81% Good: 19% Average: Poor:

What subjects would you like to hear more about?

Any topics beneficial for seniors.

Food Poisoning

Insomnia, Depression, and Falls

Mental Health

N= 14 Spanish Speakers

Preguntas 05/16/2019	Si	No
¿Le ayudó la información y le fue fácil de entender?	100%	
¿Debería continuar el Centro de Envenenamiento ofreciendo este tipo de programa?	100%	
¿Fue la presentadora profesional y efectiva?	100%	
En resumen ¿Cree que el programa satisfizo sus expectativas?	100%	

¿Cómo calificaría al programa del Centro de Envenenamiento?	Excelente 10/11	Bueno 1/11	Promedio	Mediocre
¿De cuál otro tipo de temas le gustaría aprender?				
Las plantas				
Opioids				
Vaping				

Animales Venenosos en Florida

N = 5 Spanish Speakers

Question - June 28, 2019	Yes	No
Was the information helpful and easy to understand?	100%	
Should the poison center continue to offer this type of program?	100%	
Was the speaker professional and effective?	100%	
Overall, did the program meet your expectations?	100%	

How would you rate the Poison Center program?

Excellent: 40% (2/5) Good: 60% (3/5) Average: Poor:

What subjects would you like to hear more about?

- Marijuana and its effects
- Other types of current risks

Do you have any ideas to make the presentation better?

- Bring some of the devices (Vape pens/e-cigarettes) to show around.
- Before the presentation starts, ask audience what they know about vaping.