

11th Annual Advances in Neurology 2019 6/21/2019

This activity was created to address the professional practice gaps listed below:

- Utilizing the 2018 Guidelines for the Early Management of Patients with Acute Ischemic Stroke.
- Utilizing best practice guidelines for care management and follow-up strategies in the Stroke Systems of Care in Kentucky.
- Using the best available evidence in prescribing the cannabinoids ("medical marijuana") for the treatment of epilepsy.
- Using the best available evidence in prognosticating, evaluating and treating the generalized epilepsies in adolescence.
- Using the best available evidence in prescribing the monoclonal antibodies to CGRP for the prevention of migraine.
- Utilizing the various behavioral therapies for the treatment of post-traumatic headache and post-concussion syndrome.

1. Please respond regarding how much you agree or disagree that the gaps listed above were addressed.

	Disagree			Agree
Participating in this educational activity changed your KNOWLEDGE in the professional practice gaps listed above. [34-3.88]	(0)	(0)	(4) 11.76%	(30) 88.24%
Participating in this educational activity changed your COMPETENCE in the professional practice gaps listed above. [34-3.85]	(0)	(0)	(5) 14.71%	(29) 85.29%
Do you feel participating in this educational activity will change your PERFORMANCE in the professional practice gaps listed above? [34-3.82]	(0)	(0)	(6) 17.65%	(28) 82.35%

2. Please elaborate on your previous answers. (13)

Good review and introduction to new aspects of treatment not aware of in stroke and epilipsy

excellent learning conference that will be incorporated into my education of patients outstanding

good knowledge refresher

Information on the new CGRP blockers was very useful. Mechanisms are different. Info of MJ for epilepsy was very useful. Different extracts have different effects. Epilepsy

surgery has come a long way with new focal cortical ablations. Stroke update in various age groups was enlightening regarding rare forms

I am fairly new to the field of neurology so all specific information is very helpful to both my knowledge base and to build my confidence.

It did improve my knowledge about the topics discussed

expanded on data on treatment of stroke protocols

More confident with various treatment of MS

improved my knowledge base which is shared with patients

I learned things that I didn't and got understanding of things that I questioned n/a

3. Please evaluate the effectiveness of the following speakers in improving your knowledge, competence and/or performance. (Poor = 1, Excellent = 4)

	Poor	Fair (Good	Excellent
Michel Privitera, MD [32-3.84]	(0)	(0)	(5) 15.63%	(27) 84.38%
Joseph Neimat, MD [32-3.81]	(0)	(0)	(6) 18.75%	(26) 81.25%
Vishwanath Sagi, MD [31-3.65]	(0)	(1) 3.23%	(9) 29.03%	(21) 67.74%
Steven Bender, DDS [32-3.81]	(0)	(0)	(6) 18.75%	(26) 81.25%
Michael K. Sowell, MD, FAHS [33-3.73]	(0)	(0)	(9) 27.27%	(24) 72.73%
Brian Monsma, PhD [32-3.72]	(0)	(1) 3.13%	(7) 21.88%	(24) 75.00%
Kerri Remmel, MD, PhD [34-3.76]	(0)	(0)	(8) 23.53%	(26) 76.47%
Arpita Lakhotia, MD [34-3.76]	(0)	(1) 2.94%	(6) 17.65%	(27) 79.41%
Christopher Barton, MD [34-3.76]	(0)	(0)	(8) 23.53%	(26) 76.47%
Wei Liu, MD, PhD [34-3.53]	(0)	(3) 8.82%	(10) 29.41%	(21) 61.76%
Michael Haboubi, DO [34-3.76]	(0)	(0)	(8) 23.53%	(26) 76.47%
Kari Moore, MSN, AGACNP-BC [34-3.79]	(0)	(0)	(7) 20.59%	(27) 79.41%
Bonita Bobo, RN [33-3.73]	(0)	(0)	(9) 27.27%	(24) 72.73%

4. Please elaborate on your previous answers. (13)

Dr. Remmel did not give a talk but did comment. The speakers rated fair spoke too fast, and read the slides which were too full of information and impossible to read

all excellent speakers and highly competent

Dr.s Neimat and Privitera were outstanding

The speakers were engaging and kept my attention. New/updated info was noted throughout the presentations

Larger slides that are readable my viewing audience, Dr. Liu was a little difficult to follow. I lost interest. Possibly because all previous speakers spoke on a very similar topic.

All speakers did extensive research on their topics and delivered appropriate content to the audience

Excellent program

Dr. Lakhotia was excellent on presentation in the pediatric in regards to evaluation the ER along with Dr. Barton

all provided in depth information

n/a

Everyone was very informative and professional

Great conference

5. Please identify a change that you will implement into practice as a result of attending this educational activity (new protocols, different medications, etc.) (23)

Stroke protocol is currently being implemented.

More referral to psychology for pain

Educating others that elderly should still be considered for TPA, not strictly reading guidelines, should consider overall and weigh benefits and risks.

Improving management of epilepsy and migraine

I will review all the information in regard to stroke which I deal with more directly and giving talks on my area I will strive to be more spontaneous and not Read the slides. Good content overall

more information for patients

stroke protocol pathway

different medications

Documentation for billing will change

n/a

educating patients about CBD risks and benefits, as well as effective dosing

Use of CGRP inhibitors Investigation of rarer forms of stroke causes Use of Relaxation techniques in Headache management

new protocols and will consider new medications

Latest updates

Pediatric Stroke Eval

Stronger protocols

Elderly candidates are still candidates for possible TPA

treating MS early and more aggressively More option with treatment of Migraine prophylaxis

some of the memory patients in my clinic are on seizure medications. Dr. Sagi's lecture will help me improve my critical thinking skills regarding behavior of memory patient and evaluation of seizure medication side effects

New goals for door to needle times

role of marijuana in epilepsy

Na

6. How certain are you that you will implement this change?

(29)

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Very Certain ^{(15-)}_{51.72\%}
Certain ^{(10-)}_{34.48\%}
N/A ^{(4-)}_{13.79\%}
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7. What topics do you want to hear more about, and what issues(s) in your practice will they address? (19)

Cost of epilepsy, how to help parents and children cope with their neurological disorders

Management of spasticity and Rehabilitation of the stroke patient in regard to function of ADL and mobility. Also the cognitive issues in TBI and how to address them in regard to the emotional barriers encountered and ways to be successful in the integration back into the community.

TBI

stroke pediatric

post traumatic headache

Stroke Prevention

stroke mimics

movement disorders

Dementia Parkinsons disease "Idiopathic".. sometimes autoimmune peripheral neuropathy Myasthenia gravis ...I see a lot of the above diagnoses

right now I am open to all topics.

therapies that don't work

Thrombectomy

Changes in EMS management protocol for treatment

Sleep Disorders

genetic component regarding dementia and appropriate genetic testing

Case studies with atypical presentation to ED and stroke mimics

n/a

Stroke in young

8. Were the patient recommendations based on acceptable practices in medicine?

(32)

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Yes (32-
100.00%)
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9. If you answered No on the question above, please explain which recommendation(s) were not based on acceptable practices in medicine? (2) n/a

10. Do you think the presentation was without commercial bias?

(31)

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Yes (28-
90.32%)
No (3-
9.68%)
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11. If you answered No on the above question, please list the topics that were biased? (4)

n/a

NA

12. Please provide any additional comments you may have about this educational activity. (9)

Well organized and the talks did build on each other and good outside speakers. I particularly enjoyed the talk on Atypical Facial Pain as it is one that I have not heard before and very interesting. Integrating surgery into the Neurology aspect was a great blend and appreciated. The Friday afternoon talk was presented too fast and too much focus on medication pitch. The coding talk was great and gave me new insight into where coding is going and some good ideas to apply. Thank you for the Seminar and it was very well done.

none

excellent program

Really enjoyed the pediatric and stroke in young lecture.

worthwhile program, i will return

excellent. Will definitely come again

Really enjoyed the stroke in pediatrics and stroke in young lecture.

n/a

NA

As one of the participants of this educational activity, we want to encourage you to implement those ideas that were appropriate to your healthcare environment.

This evaluation is confidential and no individual will be identified by this office (Continuing Medical Education and Professional Development). It will only be used for quality improvement.

We look forward to seeing you at future University of Louisville events. Thank you very much.