

Neurology Update

4/8/2017

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

- Recognizing the availability and appropriate use of telemedicine in stroke care.
- Identifying the various disease-modifying therapies available for the patient with multiple sclerosis and how to choose among them.
- Utilizing the newer medical options for acute and preventive treatment of migraine headache.
- Distinguishing epileptic and nonepileptic seizures in patients with epilepsy.
- Distinguishing which medications may contribute to cognitive dysfunction and not appropriately screening for cognitive impairment.

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. [32-3.94]	(0)	(0)	(2) 6.25%	(30) 93.75%
Participating in this educational activity changed your COMPETENCE in the professional practice gaps listed above. [31-3.90]	(0)	(0)	(3) 9.68%	(28) 90.32%
Do you feel participating in this educational activity will change your PERFORMANCE in the professional practice gaps listed above? [32-3.88]	(0)	(0)	(4) 12.50%	(28) 87.50%

2. Please elaborate on your previous answers. (14)

All presenters were very knowledgeable about subject matter. My scope of practice does not include prescriptive privileges.

I felt the speakers were knowledgeable on each of the above topics. I have a better understanding of the treatment recommendations of them.

I gained valuable information regarding neurological conditions and the current practices for treatment.

I learned more about the new MS drugs.

Great Presentations

As I practice in Uro, I do not know that it will change practice. It does give me insight into conditions.

Provided updated info on current treatment guidelines for stroke and MS patients.

I now know more therapies for MS. I am more aware of stroke telemedicine. I now

understand the difference between epileptic and nonepileptic seizures. I now know more about the medications for dementia.

Excellent speakers

great presentation

great review of best practices

Will send patient to the ER to get consults.

Each session was helpful.

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
Kristi Nord, M.D. [32-3.84]	(0)	(0)	(5) 15.63%	(27) 84.38%
Kerri S. Rimmel M.D., Ph.D [32-4.00]	(0)	(0)	(0)	(32)100%
Brittany Chapman, M.D. [32-4.00]	(0)	(0)	(0)	(32)100%
Michael Sowell, M.D. [30-3.73]	(0)	(1) 3.33%	(6) 20.00%	(23) 76.67%
David Casey, M.D. [32-3.75]	(0)	(2) 6.25%	(4) 12.50%	(26) 81.25%

4. Please elaborate on your previous answers. (14)

Very informative!

All presenters were very knowledgeable and effective.

All of the speakers did a great job in their presentations. I found the seminar very informative.

Great variety of neurological topics presented. All speakers were very knowledgeable. A couple of presentations were rather lengthy. Sometimes, concise explanations are more helpful.

Great presentations

All presenters were very knowledgeable, and kept the topic on point and time.

Great speakers, engaging and informative

They were all good or excellent, but the threes were for those who tried to give too much information in a short amount of time.

All did a great job

great presentations

great presenters

Would be very helpful to reduce discussion about study data and instead focus on what PCPs need to know about each disease

Nord was the best

All were good.

5. Please identify a change that you will implement into practice as a result of attending this educational activity (new protocols, different medications, etc.) (26)

Will change my assessment skills

Knowledge that in stroke patients for each minute of there is a potential of 1.9 M lost neurons. Make every effort not to delay diagnostic tests and treatment.

review multiple sclerosis drugs in depth

I will share the information I obtained with the physician I work for and hopefully will be able to help patients with improved treatment options.

Careful review of neurological medications and whether or not their continuation is in the best interests of the patient

Improved awareness of the opportunities for the patient with MS

More awareness of drug side effects

new medications, possibly

I will be more aware of medication use in AD, and MS.

better understanding of new MS meds

MS diagnosis and treatment

Advocate for different medications.

decreased Prolactin levels ordered to verify seizure activity

I now have a broader amount of medications I am willing to use for the different disease processes.

I will be better able to educate on medications.

Change my treatment of dementia

immediate TIA evaluation

I can better discuss medications with my patients.

I can better educate my patients.

better able to educate my patients.

better able to educate my patients

will be better able to educate my patients

most up to date practices will be implemented

Particularly with regards to seizure treatment there were many practice pearls I can utilize

return to play

Will new try protocols.

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

(28)

Certain ⁽¹⁶⁻
57.14%)

Maybe ⁽³⁻
10.71%)

Very Certain ⁽⁹⁻
32.14%)

7. What topics do you want to hear more about, and what issues(s) in your practice will they address? (21)

Conversion disorder

ALS

I would like to learn more about vertigo from a neurology standpoint. I frequently encounter patients who cannot obtain relief from the condition.

Movement disorders

Cardiovascular; GI

I am too new to have any requests at this time.

peripheral neuropathies

cardiac updates

More about diabetes

CMT

Different types of stroke and prognosis

Parkinson's disease

CMT Neuropathy

CMT neuropathy

movement disorders

More about seizure medications. Appropriate diagnostic testing to perform for certain complaints/conditions

Cardiology

seizure disorders / Migraine headaches

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

(32)

Yes (30-
93.75%)

No (2-
6.25%)

9. If you answered No on the question above, please explain which recommendation(s) were not based on acceptable practices in medicine? (1)

The head injury for Children were not up to date. I did my graduate work with the Cincinnati Children Hospital and Medical Center. There are very specific guidelines and practices available that were not discussed here. there are also apps for the coaches to use.

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

(32)

Yes (30-
93.75%)

No (2-
6.25%)

11. If you answered No on the above question, please list the topics that were biased? (1)

None

12. Please provide any additional comments you may have about this

educational activity. (6)

I appreciated having it at MHHCC and that it was scheduled in the morning. Thanks!

Overall, session was very informative. I will attend future educational opportunities offered by U of L.

Print on the handouts was too small

see 9.

N/A

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.
