

Advances in Neurology 2021

May 14-15, 2021

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

- Utilizing best practice guidelines for the management of first seizure in adults.
- Applying proper treatment methods to ensure adult behavioral disorder conditions are effectively managed.
- Enlisting multiple modalities of therapies, often within the context of a multidisciplinary team to treat migraine conditions.
- Utilizing guidelines to diagnose and manage patients with functional movement disorders (FMD).
- Utilizing the latest practices and services in stroke rehabilitation care.
- Applying patient-centered and collaborative decision-making in caring for patients with Amyotrophic Lateral Sclerosis.
- Properly evaluating and managing neuromuscular disorders.
- Administering physical therapy services for IDD patients to assist with issues such as pain management, functional mobility, and postural and respiratory support.

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. [21-3.86] | (0) | (0) | (3) 14.29% | (18) 85.71% |
| Participating in this educational activity changed your COMPETENCE in the professional practice gaps listed above. [21-3.76] | (0) | (0) | (5) 23.81% | (16) 76.19% |
| Do you feel participating in this educational activity will change your PERFORMANCE in the professional practice gaps listed above? [20-3.75] | (0) | (0) | (5) 25.00% | (15) 75.00% |

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

Great

All the speakers were highly proficient and the lectures were enlightening. As a Medical Student, not only the event kept my knowledge updated, but also changed my perspective on Neurology. I had no idea there were so many new and promising treatments to such a vast array of conditions.

The topics presented were up to date and presented in a very understandable manner.

Reviewed mechanisms of AED's Reviewed current treatment options of migraine Super well done lecture on DBS Review of treatment of behavioral issues in dementia patients. Reviewed new E/M rules including the new MDM criteria. New/ Emerging therapy in AD Excellent education activity.

The program was excellent information on head trauma information in the veterans. genetic testing up date

very helpful for my clinical care

Great review of newer MS drugs and treatment with numerous therapies. Good to confirm that JCV testing only needs to be done for patients on Tysabri. Good comparison for the PML risk between different MS treatment options.

My knowledge is improved which leads to enhanced competence. The information provided will improve my review of referrals and ability to triage patients.

N/a

nicely done symposia

Hearing new treatments is very 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 |
|--|------|-----------|---------------|----------------|
| Hasan H. Sonmezturk, MD [19-3.79] | (0) | (0) | (4) 21.05% | (15) 78.95% |
| Ben Schoenbachler, MD [18-3.83] | (0) | (0) | (3) 16.67% | (15) 83.33% |
| Michael Sowell, MD [20-3.80] | (0) | (0) | (4) 20.00% | (16) 80.00% |
| Victoria Holiday, MD [18-3.83] | (0) | (0) | (3) 16.67% | (15) 83.33% |
| Darryl Kaelin, MD [18-3.83] | (0) | (0) | (3) 16.67% | (15) 83.33% |
| Alan G. Finkel, MD, FAAN, FAHS [18-3.78] | (0) | (0) | (4) 22.22% | (14) 77.78% |
| Laura Dixon, DNP, APRN [18-3.83] | (0) | (0) | (3) 16.67% | (15) 83.33% |
| Zeng Wang, MD, PhD [19-3.84] | (0) | (0) | (3) 15.79% | (16) 84.21% |
| Matthew Adamkin, MD [18-3.67] | (0) | (0) | (6) 33.33% | (12) 66.67% |
| David Robertson, MD [18-3.72] | (0) | (1) 5.56% | (3) 16.67% | (14) 77.78% |
| Joy Snider, MD PhD [18-3.78] | (0) | (1) 5.56% | (2) 11.11% | (15) 83.33% |

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

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

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

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.



Advances in Neurology 2021-Fall Meeting 10/16/2021

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

- Identifying different treatment options and methods to ensure neurobehavioral and conditions causing cognitive decline are effectively managed.
- Recognizing best practice strategies for treatable immune neuropathy.
- Utilizing the latest practices in stopping epilepsy medications.
- Applying the latest treatment of sleep apnea and sleep disorders.
- Identifying appropriate evaluation and management of neuro-ophthalmological conditions.
- Using current practice guidelines to properly evaluate and manage movement disorders.
- Utilize best practice guidelines to evaluate and manage immune-mediated neurologic disorders.

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. [13-3.92] | (0) | (0) | (1) 7.69% | (12) | 92.31% |
| Participating in this educational activity changed your COMPETENCE in the professional practice gaps listed above. [13-3.92] | (0) | (0) | (1) 7.69% | (12) | 92.31% |
| Do you feel participating in this educational activity will change your PERFORMANCE in the professional practice gaps listed above? [13-3.92] | (0) | (0) | (1) 7.69% | (12) | 92.31% |

2. Please elaborate on your previous answers. (3)

Dr Friedland and Dr Pestronk's talks opened up entirely new information to me regarding their topics. I will have additional information for patients and families with degenerative disorders as well as increase the likelihood of asking for a nerve biopsy

Very practical reviews in many important topics of neurology

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

| | | | | |
|-------------------------------------|-----------|-----|---------------|----------------|
| Robert Friedland, M.D. [13-3.85] | (0) | (0) | (2) 15.38% | (11) 84.62% |
| Alan Pestronk, M.D. [13-3.62] | (1) 7.69% | (0) | (2) 15.38% | (10) 76.92% |
| Brittany Chapman, M.D. [13-3.85] | (0) | (0) | (2) 15.38% | (11) 84.62% |
| Adriana Palade, M.D. [13-3.85] | (0) | (0) | (2) 15.38% | (11) 84.62% |
| Thong Pham, M.D. [13-3.85] | (0) | (0) | (2) 15.38% | (11) 84.62% |
| Peter Hedera, M.D., Ph.D. [13-3.85] | (0) | (0) | (2) 15.38% | (11) 84.62% |
| Michael Sweeney, M.D. [13-3.92] | (0) | (0) | (1) 7.69% | (12) 92.31% |

4. Please elaborate on your previous answers. (5)

All topics revealed many different perspectives, definitely enjoyed Dr. Friedlands presentation.

Each of these presenters have done a lot of looking into their topics to condense the important data included in their talks.

I found the MS session by Dr. Sweeney the most useful
great speakers

n/a

5. Please identify a change that you will implement into practice as a result of attending this educational activity (new protocols, different medications, etc.) (8)

N/A

Requesting nerve biopsy more frequently as well as to which lab it should go

Medications

Feel more confident taking care of MS patients and offer new disease modifying therapies

Prolonged ASM tapers.

withdrawing AEDs slower

weaning AEDs

6. How certain are you that you will implement this change? (12)

Very Certain (6-
50.00%)

Certain (5-
41.67%)

N/A (1-
8.33%)

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

N/A

Newer neuroimaging techniques such as perfusion MRI, tract imaging MRI, Amyloid scans..

Neuroinfectious diseases

Neuromuscular disorders

neuromuscular

8. Were the patient recommendations based on acceptable practices in medicine? (13)

Yes (13-
100.00%)

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

10. Do you think the presentation was without commercial bias? (13)

Yes (8-
61.54%)

No (5-
38.46%)

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

12. Please provide any additional comments you may have about this educational activity. (3)
Well done

This was an excellent source for continuing learning and increasing knowledge.

Is there any way these lectures can be loaded to a platform for later review?

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.

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