

## Neuro-Oncology Symposium 2021: Acoustic Neuroma 5/15/2021

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

- Describing the most common clinical features associated with an acoustic neuroma diagnosis.
- Implementing treatment options currently available locally and nationally in the treatment of acoustic neuroma.
- Identifying rehabilitation facilities that are a very important part of symptom management and recovery following treatment for acoustic neuroma.

### 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. [20-3.75]	(0)	(0)	(5) 25.00%	(15) 75.00%
Participating in this educational activity changed your COMPETENCE in the professional practice gaps listed above. [20-3.65]	(0)	(0)	(7) 35.00%	(13) 65.00%
Do you feel participating in this educational activity will change your PERFORMANCE in the professional practice gaps listed above? [20-3.55]	(0)	(0)	(9) 45.00%	(11) 55.00%

### 2. Please elaborate on your previous answers. (10)

n/a

The knowledge, competence, and performance in the professional practice are based in the continuing education

I am a PT working mainly with facial palsy patients so gaining knowledge about the surgeries my patients with AN going through is relevant to me.

I'm a new neuro-oncology provider, so most of this is new and useful for me.

This was very informative.

Good lectures

Better understanding of the needs of my referring physicians.

Gave me a more comprehensive understanding of symptoms to assess prior to and following diagnosis and treatment.

I feel that this symposium enhanced my knowledge on the subject and elaborated on details that I did not understand prior.

**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
Michael J. Link, MD [19-3.95]	(0)	(0)	(1) 5.26%	(18) 94.74%
Ravi Samy, MD [19-3.84]	(0)	(0)	(3) 15.79%	(16) 84.21%
Megan Nelson, MD [19-3.79]	(0)	(0)	(4) 21.05%	(15) 78.95%
Alexandra Schaber, APRN [20-3.85]	(0)	(0)	(3) 15.00%	(17) 85.00%
Jerry Lin, MD, PhD [20-3.80]	(0)	(0)	(4) 20.00%	(16) 80.00%
Jessica Toews [19-3.84]	(0)	(0)	(3) 15.79%	(16) 84.21%
Shiao Woo, MD, MBBS, FACR [20-3.75]	(0)	(0)	(5) 25.00%	(15) 75.00%
Katherine Archer, APRN [20-3.90]	(0)	(0)	(2) 10.00%	(18) 90.00%

**4. Please elaborate on your previous answers. (11)**

n/a

They are awesome

NA

Speakers all had very good presentations, although I don't see Dr. Andaluz's name on the above list and honestly I don't remember Dr. Link speaking.

All speakers were very knowledgeable.

They were all great. Lectures were too the point, practical and very helpful.

What about Dr. Andaluz? He was phenomenal!

Excellent content

All presenters were fantastic and were knowledgeable in their subjects.

**5. Please identify a change that you will implement into practice as a result of attending this educational activity (new protocols, different medications, etc.) (16)**

Yes

n/a

New protocols and diferent managenent

I will improve the vestibular/balance assessment in this patient population when coming to my facility.

All of this is new to me (I start my first neuro-oncology position in 1 month)

post-operative management; patient counseling

put into practice everything learned, improve protocols and strategies to deal with this pathology

May be more open to advocating radiation for some tumors; hypofractionated XRT apparently has a bit better hearing outcomes than I thought.

follow clinical guidelines

Better understanding of what they are looking for and how they treat.

different medications

Signs and symptoms of acoustic neuroma, proper imaging and referral.

Team building

I will provide knowledgeable care to the acoustic neuroma patients that our practice treats.

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

**(20)**

Maybe <sup>(3-</sup>  
15.00%)

N/A <sup>(4-</sup>  
20.00%)

Certain <sup>(7-</sup>  
35.00%)

Very Certain <sup>(6-</sup>  
30.00%)

#### **7. What topics do you want to hear more about, and what issues(s) in your practice will they address? (13)**

Neuropathy

Diagnosis and overview of surgical practices

n/a

It missed information about how managing facial palsy related issues as compliance after AN surgeries.

For me, less procedural/surgical and more about management and clinical.

Research to identify CN7 intraoperatively

fetal neurosurgery

Maybe more about non-schwannoma cerebellopontine angle tumors; the discussion about epidermoids in that region was an interesting start.

patient experiences

Neurology and neurosurgery, things that change management of various conditions.

emotional changes r/t brain tumors

Glioblastoma

GBM, meningiomas

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

**(20)**

Yes <sup>(20-</sup>  
100.00%)

#### **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?**

**(20)**

Yes <sup>(20-</sup>  
100.00%)

**11. If you answered No on the above question, please list the topics that were biased? (3)**

n/a

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

Went great

n/a

Excellent

thank you!

Thank you very much for your sharing your time and knowledge!

NA

Great course! Do it again!

I congratulate you, it was a congress of high scientific level

I look forward to these things going back to being in-person.

Great course. Thanks.

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.



## Outcomes Survey

### Neuro-Oncology Symposium 2021: Acoustic Neuroma Outcomes

#### 1. Please rate the following aspects of this activity.

(1=Strongly Disagree, 2=Disagree, 3=Undecided, 4=Agree, 5=Strongly Agree, 6=N/A)

	Strongly Disagree					N/A
Attending this activity improved my competence. [7-4.43]	(0)	(0)	(1) 14.29%	(2) 28.57%	(4) 57.14%	(0)
Attending this activity improved my performance. [7-4.14]	(0)	(0)	(2) 28.57%	(2) 28.57%	(3) 42.86%	(0)
What I learned from this activity has helped me improve my patient outcomes. [7-4.14]	(0)	(0)	(2) 28.57%	(2) 28.57%	(3) 42.86%	(0)

#### 2. If this activity improved your competence, please tell us how. (7)

Improved assessment skills

Improving the care of ptoents

Great

Exposure to other approaches to same disease

Better understanding of the needs of my referring physicians.

N/a

I have a better understanding of diagnosis and treatment of acoustic neuromas.

#### 3. If this activity improved your performance, please tell us how. (7)

Improved ability to send referrals

Improved communication with providers

Yes much

Novel approaches to patient management

Same answer as 2.

N/a

I have a better ability to communicate effectively with team members about acoustic neuromas.

**4. Discuss how your Patient Outcomes (omit patient names) have improved as a result of attending this activity. (7)**

N/A

Na

Very much

Haven't assessed this yet

Nothing specific as yet.

Patients are able to have a multidisciplinary approach with neurosurgery, neuro-oncology, radiation oncology, and behavioral oncology team members.

**5. Identify practice changes you have made as a result of attending this activity. (7)**

N/A

Improved communication and education with patients

Patient progress increased

Offered a more comprehensive treatment options

None. Confirmed current practice.

I limit prescription of psychiatric medications that could worsen signs and symptoms of acoustic neuromas.

**6. What topics do you want to hear more about, and what issue(s) in your practice will this help address? (6)**

N/A

Rehabilitation

Metastasis

Continuing inclusion on how imaging affects management in each session.

GBM brain tumors

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