Baseline Survey

Start of Block: Block 2

Q1 Thank you for choosing to participate in this study of Podcast-based Neurology learning.

Please click the arrow below to begin the survey.

End of Block: Block 2

Start of Block: Block 5

Q2 Level of training

- PGY1 (1)
- PGY2 (2)
- PGY3 (3)
- PGY4 (4)

End of Block: Block 5

Start of Block: Block 3

Q3 On a scale from 1 to 5 (1 = completely unconfident, 5 = completely confident), please rate your confidence in managing the following conditions.
Q4 Status Epilepticus

- Extremely confident (1)
- Somewhat confident (2)
- Neutral (3)
- Somewhat unconfident (4)
- Extremely unconfident (5)

Q5 Acute Stroke

- Extremely confident (1)
- Somewhat confident (2)
- Neutral (3)
- Somewhat unconfident (4)
- Extremely unconfident (5)

Q6 Movement Disorder Emergencies

- Extremely confident (1)
- Somewhat confident (2)
- Neutral (3)
- Somewhat unconfident (4)
- Extremely unconfident (5)

End of Block: Block 3
Q7 How likely are you to use a podcast to learn about neurology?

- Likely (1)
- Not Likely (2)

Q8 Have you ever used a podcast to learn neurology?

- Yes (1)
- No (2)

Q9 Have you ever listened to any of the following Neurology® Podcast Neurology Recall episodes? (Select all that apply)

- September 2020 Treatment of Status Epilepticus (1)
- October 2020 Movement Disorder Emergencies (2)
- November 2020 Stroke Basics (3)

Q10 When it comes to learning neurology, please rate the following statements as True or False.
Q11 Compared to a slide-based lecture (e.g. PowerPoint), I prefer podcast-based learning.

- True (1)
- False (2)

Q12 Compared to reading a review article, I prefer podcast-based learning.

- True (1)
- False (2)

Q13 Compared to reading a textbook, I prefer podcast-based learning.

- True (1)
- False (2)

Q14 Compared to discussing cases with a mentor, I prefer podcast-based learning.

- True (1)
- False (2)

Q15 Compared to clinical simulation, I prefer podcast-based learning.

- True (1)
- False (2)

End of Block: Block 1
Survey After Acute Stroke Management Session

Start of Block: Block 3

q1 Thank you for agreeing to take this survey. For this survey, please reflect on your experience regarding the podcast and discussion session about managing acute stroke.

End of Block: Block 3

Start of Block: Default Question Block

q2 Level of training:

- PGY1 (1)
- PGY2 (2)
- PGY3 (3)
- PGY4 (4)

q3 Did you listen to the podcast on Acute Stroke prior to the discussion?

- Yes (1)
- No (2)

Skip To: End of Survey If Did you listen to the podcast on Acute Stroke prior to the discussion? = No

End of Block: Default Question Block

Start of Block: Block 1
Q4 Regarding the podcast, how would you rate your understanding of the discussion on managing Acute Stroke?

- Overly Simple (1)
- Appropriate to my level (2)
- Overly Complex (3)

q5 Listening to the podcast increased my confidence in managing acute stroke.

- True (1)
- False (2)

q6 The post-podcast discussion increased my confidence in managing acute stroke.

- True (1)
- False (2)

q7 A discussion in isolation, without a podcast, would have been equally effective for learning the management of acute stroke.

- True (1)
- False (2)

q8 On a scale from 1 to 5 (1 = completely unconfident, 5 = completely confident), please rate your confidence in managing the following conditions.
q9 Acute Stroke

- Extremely confident (1)
- Somewhat confident (2)
- Neutral (3)
- Somewhat unconfident (4)
- Extremely unconfident (5)

End of Block: Block 4

Start of Block: Block 5

q10 If equally effective as other learning methods for acute stroke management, please rate your enjoyment of podcast-based learning in comparison?

- Did Not Enjoy (1)
- Neutral (2)
- Enjoyed (3)

End of Block: Block 5

Start of Block: Block 6

q11 When it comes to learning how to manage acute stroke, please rate the following statements as True or False.
q12 Compared to a slide-based lecture (e.g. PowerPoint), I prefer podcast-based learning.

- True (1)
- False (2)

q13 Compared to clinical simulation, I prefer podcast-based learning.

- True (1)
- False (2)

q14 Compared to discussing cases with a mentor, I prefer podcast-based learning.

- True (1)
- False (2)

q15 Compared to reading a review article, I prefer podcast-based learning.

- True (1)
- False (2)

q16 Compared to reading a textbook, I prefer podcast-based learning.

- True (1)
- False (2)

End of Block: Block 6
Survey After Movement Disorder Emergencies Session

Start of Block: Block 3

Q1 Thank you for agreeing to take this survey. For this survey, please reflect on your experience regarding the podcast and discussion session about managing Movement Disorder Emergencies.

End of Block: Block 3

Start of Block: Default Question Block

Q2 Level of training:

- PGY1 (1)
- PGY2 (2)
- PGY3 (3)
- PGY4 (4)

Q3 Did you listen to the podcast on Movement Disorder Emergencies prior to the discussion?

- Yes (1)
- No (2)

Skip To: End of Survey If Did you listen to the podcast on Movement Disorder Emergencies prior to the discussion? = No

End of Block: Default Question Block

Start of Block: Block 1
Q4 Regarding the podcast, how would you rate your understanding of the discussion on managing Movement Disorder Emergencies?

- Overly Simple (1)
- Appropriate to my level (2)
- Overly Complex (3)

Q5 Listening to the podcast increased my confidence in managing Movement Disorder Emergencies.

- True (1)
- False (2)

Q6 The post-podcast discussion increased my confidence in managing Movement Disorder Emergencies.

- True (1)
- False (2)

q7 A discussion in isolation, without a podcast, would have been equally effective for learning the management of Movement Disorder Emergencies.

- True (1)
- False (2)

q8 On a scale from 1 to 5 (1 = completely unconfident, 5 = completely confident), please rate your confidence in managing the following conditions.
q9 Movement Disorder Emergencies

- Extremely confident (1)
- Somewhat confident (2)
- Neutral (3)
- Somewhat unconfident (4)
- Extremely unconfident (5)

End of Block: Block 4

Start of Block: Block 5

q10 If equally effective as other learning methods for Movement Disorder Emergencies management, please rate your enjoyment of podcast-based learning in comparison?

- Did Not Enjoy (1)
- Neutral (2)
- Enjoyed (3)

End of Block: Block 5

Start of Block: Block 6

q11 When it comes to learning how to manage Movement Disorder Emergencies, please rate the following statements as True or False.
q12 Compared to a slide-based lecture (e.g. PowerPoint), I prefer podcast-based learning.

- True (1)
- False (2)

q13 Compared to clinical simulation, I prefer podcast-based learning.

- True (1)
- False (2)

q14 Compared to discussing cases with a mentor, I prefer podcast-based learning.

- True (1)
- False (2)

q15 Compared to reading a review article, I prefer podcast-based learning.

- True (1)
- False (2)

q16 Compared to reading a textbook, I prefer podcast-based learning.

- True (1)
- False (2)

End of Block: Block 6
Survey After Status Epilepticus Session

Q1 Thank you for agreeing to take this survey. For this survey, please reflect on your experience regarding the podcast and discussion session about managing status epilepticus.

End of Block: Block 3

Start of Block: Default Question Block

Q2 Level of training:

- PGY1 (1)
- PGY2 (2)
- PGY3 (3)
- PGY4 (4)

Q3 Did you listen to the podcast on Status Epilepticus prior to the discussion?

- Yes (1)
- No (2)

Skip To: End of Survey if Did you listen to the podcast on Status Epilepticus prior to the discussion? = No
Q4 Regarding the podcast, how would you rate your understanding of the discussion on managing Status Epilepticus?

- Overly Simple (1)
- Appropriate to my level (2)
- Overly Complex (3)

Q5 Listening to the podcast increased my confidence in managing status epilepticus.

- True (1)
- False (2)

Q5 The post-podcast discussion increased my confidence in managing status epilepticus.

- True (1)
- False (2)

Q6 A discussion in isolation, without a podcast, would have been equally effective for learning the management of status epilepticus.

- True (1)
- False (2)

End of Block: Block 1

Start of Block: Block 4

Q7 On a scale from 1 to 5 (1 = completely unconfident, 5 = completely confident), please rate your confidence in managing the following conditions.
Q8 Status Epilepticus

- Extremely confident (1)
- Somewhat confident (2)
- Neutral (3)
- Somewhat unconfident (4)
- Extremely unconfident (5)

End of Block: Block 4

Start of Block: Block 5

Q9 If equally effective as other learning methods for status epilepticus treatment, please rate your enjoyment of podcast-based learning in comparison?

- Did Not Enjoy (1)
- Neutral (2)
- Enjoyed (3)

End of Block: Block 5

Start of Block: Block 6

Q10 When it comes to learning how to manage status epilepticus, please rate the following statements as True or False.
Q11 Compared to a slide-based lecture (e.g. PowerPoint), I prefer podcast-based learning.

- True (1)
- False (2)

Q12 Compared to clinical simulation, I prefer podcast-based learning.

- True (1)
- False (2)

Q13 Compared to discussing cases with a mentor, I prefer podcast-based learning.

- True (1)
- False (2)

Q14 Compared to reading a review article, I prefer podcast-based learning.

- True (1)
- False (2)

Q15 Compared to reading a textbook, I prefer podcast-based learning.

- True (1)
- False (2)

End of Block: Block 6
Final Podcast Survey

Start of Block: Default Question Block

Q1 This is the final survey of the podcast learning study. Please reflect upon your experience with using podcasts and discussion as part of your neurology education.

End of Block: Default Question Block

Start of Block: Block 1

q2 Level of training:

- PGY1 (1)
- PGY2 (2)
- PGY3 (3)
- PGY4 (4)

q3 Which podcast discussion sessions did you attend (check all that apply)?

- Status Epilepticus (1)
- Stroke Management (2)
- Movement Disorder Emergencies (3)

Skip To: End of Survey If Condition: Which podcast discussion se... Is Equal to 0. Skip To: End of Survey.
q4 Having attended at least one podcast-based discussion session, compared to before any of the sessions, how likely are you to use a podcast to learn about neurology?

- Less likely (-1)
- Same Likelihood (0)
- More likely (1)

q5 Currently, how likely are you to use a podcast to learn about neurology?

- Likely (1)
- Not Likely (0)

End of Block: Block 1

Start of Block: Block 2

q6 When it comes to learning neurology, rate the following as True or False:

q7 I think audio podcasts are useful in my clinical education.

- True (1)
- False (0)
q8 Compared to listening to a slide-based lecture (e.g. PowerPoint), I prefer podcast-based learning.

- True (1)
- False (2)

q9 Compared to reading a review article, I prefer podcast-based learning.

- True (1)
- False (2)

q10 Compared to reading a textbook, I prefer podcast-based learning.

- True (1)
- False (2)

q11 Compared to discussing cases with a mentor, I prefer podcast-based learning.

- True (1)
- False (2)

q12 Compared to clinical simulation, I prefer podcast-based learning.

- True (1)
- False (2)
q13 If equally effective as other learning methods, how much overall did you enjoy podcast-based learning in comparison?

- Did Not Enjoy (1)
- Neutral (2)
- Enjoyed (3)

End of Block: Block 3

Start of Block: Block 4

q14 What are the advantages of podcast-based learning?

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________________________________________________________________
________________________________________________________________
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q15 What are the disadvantages of podcast-based learning?

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End of Block: Block 4
q16 All of the podcasts featured an expert discussing the clinical decision making surrounding the podcast topic.

q17 The podcast format involving a conversation between two neurologists is *educational*.

- True (1)
- False (2)

q18 The podcast format involving a conversation between two neurologists is *enjoyable*.

- True (1)
- False (2)

q19 It is helpful to hear about clinical reasoning from *experts* on a given topic

- True (1)
- False (2)

q20 A monologue from a clinical expert (rather than a conversation/dialogue) would be more helpful than the interview format.

- True (1)
- False (2)