Tele-Health questionnaire

Telemedicine is the delivery of medical care with the aid of telecommunications technology, including Internet, cellular, and telephone media. Teleneurology (TN) is the application of telemedicine to all areas of neurology. TN comprises a wide range of different services that are used to evaluate and manage neurological disease, including telephone calls, synchronous (simultaneous) audio-video connections between provider and patient, asynchronous (non-simultaneous) electronic communications between provider and patient (e.g. text messaging) or diagnostic imaging systems and interpreting provider, or remote monitoring systems that make use of sensor technologies to record and transmit physiological or imaging data from patient to provider. This survey addresses current practice in clinical epilepsy, particularly in the light of the COVID19 pandemic.

About you :

1. 1- Your Age ?

_____

2. 2- Gender ?

   Mark only one oval.

   ( ) Male (Masculin)

   ( ) Female (Féminin)

3. 3- Your country ?

_____

4. 4- Your city ?

_____

5.   5- How long have you been in practice?

_____

6.   6-What type of practice?

Mark only one oval.

- ( ) Private practice
- ( ) Academic university hospital
- ( ) Community hospital (non academic)
- ( ) Other: _____

7.   7- If you responded Other to Q6, please explain:

_____

_____

_____

_____

_____

8.   8- Your facility is in?

Mark only one oval.

- ( ) Urban zone
- ( ) Rural zone

9.   9- You are ?

Mark only one oval.

( ) Professor

( ) Specialist

( ) Senior Consultant

( ) General practitioner

( ) Resident

( ) Intern

( ) Nurse

( ) Other: _____

10.   10- If you responded Other to Q9, please explain:

_____

_____

_____

_____

_____

11.   11- Your area of expertise?

Check all that apply.

[ ] Neurology

[ ] Epileptology

[ ] Psychiatry

[ ] Internal Medicine

[ ] Neurosurgery

[ ] Neuropaediatry

[ ] Paediatrics

Other: [ ] _____

12.   12- If you responded Other to Q11, please explain:

_____

_____

_____

_____

_____

About Tele-Health :

13.   13- Prior to the COVID19 pandemic, did you utilise teleneurology?

Mark only one oval.

◯ Yes

◯ No

14.   14- Since the COVID19 pandemic have you utilised teleneurology?

Mark only one oval.

◯ Yes

◯ No

15.   15- If yes, what proportion of your consultations are completed via teleneurology? (please estimate a percentage 0-100%)

_____

_____

_____

_____

16.   16- What technology/platform did you use to provide teleneurology (select all that
      apply)?

Check all that apply.

☐ MyChart
☐ Zoom
☐ Doximity
☐ Facetime
☐ Skype
☐ VSee
☐ Whatsapp
☐ Voice call
☐ Text messaging
Other: ☐ _____

17.   17- If you responded Other to Q16, please explain:

_____

_____

_____

_____

_____

18.   18- Who is providing this service?

Check all that apply.

☐ Hospital
☐ Yourself
☐ State
Other: ☐ _____

19.   19- If you responded Other to Q18, please explain:

_____

_____

_____

_____

_____

20.   20- What proportion of your patients have access to telephone (approximate 0-100%)?

_____

_____

_____

_____

_____

21.   21- What proportion of your patients have access to the internet (approximate 0-100%)?

_____

_____

_____

_____

_____

22.   22- Do you think teleneurology is a useful tool for clinicians in your country?

Mark only one oval.

◯ Yes

◯ No

23.   23- Do you think teleneurology is a useful tool for patients in your country?

Mark only one oval.

◯ Yes

◯ No

24.   24- Do you think teleneurology impacts current care of your patients?

Mark only one oval.

◯ Yes

◯ No

25.   25- If you responded Yes to Q24 please specify?

_____

_____

_____

_____

_____

26.   26- Is reimbursement available for teleneurology rather than face to face patient visits?

Mark only one oval.

◯ Yes

◯ No

27. 27- Are there costs to you when you are using teleneurology to provide ongoing care?

Mark only one oval.

  ◯ Yes

  ◯ No

28. 28- If you responded Yes to Q27, please specify the costs :

_____

_____

_____

_____

_____

29. 29- Are there costs to your patient if they participate in teleneurology?

Mark only one oval.

  ◯ Yes

  ◯ No

30. 30- If you responded Yes to Q29, please specify the costs :

_____

_____

_____

_____

_____

31. 31- Have there been policy changes in the light of the pandemic to allow more access to teleneurology?

    Mark only one oval.

    ( ) Yes

    ( ) No

32. 32- Please explain why you answered as you did to Q31

    _____

    _____

    _____

    _____

    _____

33. 33- Have you found it difficult to communicate with patients during the time of the pandemic?

    Mark only one oval.

    ( ) Yes

    ( ) No

34. 34- Please explain why you answered as you did to Q33

    _____

    _____

    _____

    _____

    _____

35.   35- How do you perceive internet coverage in your country?

Mark only one oval.

⬭ Good in all areas

⬭ Good in limited areas, poor in some

⬭ Poor in most areas

36.   36- Are there any strategies in place to address the issues with low
        coverage/costs/accessibility/resources? (E.g. centralized network access spots)

_____

_____

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37.   37- Any further suggestions ?

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