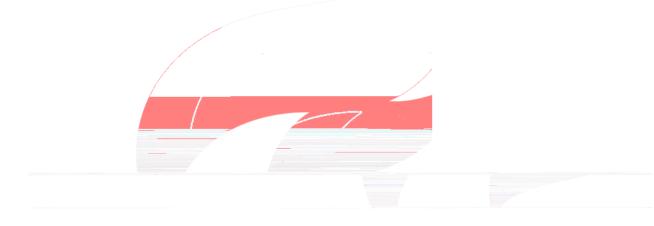


# Certified Professional by the



PAHA) - Telehealth Stroke Candidate Handbook

This handbook contains necessary information aboutthe examination forCertifiedProfessional by the American Heart Association –TelehealthPhkk3 k (c)-31.7 (h)e. An f1 (c)



©2024, American Heart Association, Inc. This handbook is subject to change. This document may not be reproduced in whole or in part without the express written permission of the AHA.

## ACKNOWLEDGMENTS

The Certified Professional by the American Heart Association – Telehealth Stroke examination was developed by the American Heart Association with<sup>4</sup> guidance and input from the American Heart Association Telehealth (el1-0F4D.-()Tj.0 (i) **chae(C-(a))** (chap) (ch

PAHA) - Telehealth Stroke Candidate Handbook

## PROGRAM OVERVIEW

The Certified Professional by the American Heart Association – Telehealth Stroke (CPAHA-Telehealth Stroke) program was developed by the American Heart Association (AHA), in response to the rapidly growing utilization of telehealth post COVID -19 pandemic to standardize the care being delivered by health care providers via telehealth care platforms. The AHA developed the C PAHA-Telehealth Stroke program to identify and recognize health care providers with proficient skills and knowledge in the delivery of Telestroke care.

What are the benefits of holding this certification?

- 9 Access to the Association's advocacy and policy resources and updates.
- 9 Validation of a level of expertise that only the American Heart Association can offer.
- 9 Assurance that patient care is at the heart of the certification.
- 9 Knowledge that the health care professional can provide expert services using evaluation criteria supported by American Heart Association science.
- 9 Opportunity for more effective, accessible and efficient care, particularly for those who otherwise lack access to quality health care.
- 9 Possibility of more patient referrals, professional recognition and increased salary.
- 9 Enhanced credibility and the personal satisfaction of providing your patients with the best possible care via telehealth.
- 9 Branding guidelines provided by the Association to help alert local media channels that you hold the credential.

# **OBJECTIVES OF THE PROGRAM**

The CPAHA-Telehealth Stroke should be able to :

- x Define and discuss the applications and challenges associated with telehealth stroke care .
- x Identify standards, operational and strategic practices, application of clinical practice, application of qqpppre, anddat lle actionat228562(9)-29.7 (n)-217 (a )]TJ 0.012 Tc -0.012 .045 -1.455 T. x2 (en)7eed8 (a)28e.3 (d)]TJ 0 Tc 03T617.182 0 Td (Tc -0.004 Tc -5.004 xt3342 cm 090 m 4712 T I S Q

- x Offer methods for visit preparations to ensure meaningful encounters, smooth visit workflow, patient -provider relationship skills, and improve clinical engagement.
- x Apply ethical standards, dilemmas, and considerations to telehealth.
- x Examine diversity, equity, and inclusion efforts on clinical decision making, health equity, interprofessional education, and social determinants of health in relation to telehealth.

## EXAMINATION

- The content of the C PAHA-Telehealth Stroke certification examination has been defined by a national job analysis study. The study involved surveying medical professionals in the field to identify tasks that a performed routinely and considered essential to competent to practice. The examination has been developed through combined efforts of qualified subject matter experts and testing professionals.
- x The CPAHA-Telehealth Stroke certification examination consists of 175 multiple - choice and multiple select questions in English. 1 45 of the questions will be scored with an additional 30 pretest (non - scored) items.
  Pr f 0 Tc 0 Tw ()TS-8.6 (e)-1TJ -0.015 Tc 0.015 Tw 2.273 3(I)-16olthnoveonod8 5 Tc 0.015 Tw 2.273 0

# **EXAMINATION POLICIES**

#### **Eligibility Requirements**

- 1. Completion and attestation of stroke or telehealth continuing education credits (10-hour credit minimum)
- 2. Be a licensed medical professional ; including physicians, advanced practice providers, nurses, paramedics, clinical pharmacists and other licensed health care professionals engaged in the stroke chain of survival utilizing telehealth.
- 3. Complete and file the online application for the CPAHA Telehealth Stroke certification exam.
- 4. Pay the required fee(s).

#### Language

The CPAHA-Telehealth Stroke examination i soffered in English onlp3 (e)-5 (h o)7.3 (e)-7.9 (r)582 0 (n E-4.

PAHA) - Telehealth Stroke Candidate Handbook

## POST-EXAMINATION

#### **Results Reporting**

Candidates will not be notified of their results at the end of the exam delivered by Meazure L earning. The candidate's results will be made available in the AHA Professional Education Hub 24 - 48 hours after completion.

#### **Examination Scores**

The passing score was determined through a criterion -reference passing -point study in which subject matter experts determined the level of competence indicative of an appropriate level of expertise deserving of certification as a C PAHA-Telehealth .

The minimum scaled score needed to pass the examination has been set at 109 scaled units. The reason for reporting scaled scores is that different versions ("forms") of the examination may vary in difficulty. As new form s of the examination are introduced, a certain number of questions in each content area are updated/replaced. These changes may cause one form of the examination to be slightly easier or more difficult than another form. To adjust for these differences , a procedure called "equating" is used. The goal of equating is to ensure fairness to all candidates.

#### **Recognition of Certification**

Candidates who pass the CPAHA - Telehealth Stroke certification examination will receive a certificate and graphic suitable for display from AHA indicating that they have received certification status. For guidance on displaying your certification , seal, and CPAHA-Telehealth Stroke credentials, please refer to the AHA Branding and Communications Guide for Individuals.

#### **Re-Examination**

The CPAHA-Telehealth Stroke certification examination may be taken as often as desired

# **REVOCATION OF CERTIFICATION**



Certified Professional by the American Heart Association (C

### EXAMINATION PREPARATION

To be eligible for certification, individuals must complete 10 continuing education credits specific to stroke or telehealth. Although not required, t he AHA offers t he Advanced Stroke Life Support (ASLS) Online: Prehospital & In- Hospital Provider [Product Number 28-1033] and Basics of Telestroke Course [Product Number: 28-3034] to meet the CPAHA - Telehealth Stroke education prerequisite.

#### Examination Content Outline and Knowledge Statements

The following is the outline of the examination, with an indication of the percentage of questions that come from each section.

#### 1. Introduction to Telestroke (12%)

- a. Discuss the current incidence of stroke.
- b. Distinguish between the different types of telestroke network models.
- c. Discuss how telestroke fits into the stroke systems of care.
- d. Determine the benefits of implementing a telestroke program.
- e. Discuss how telestroke addresses disparities in care and health equity.

#### 2. Clearin g the Hurdles o f Telestroke (14%)

- a. Identify the prevalence of telestroke programs.
- b. Identify the characteristics of hospitals that have successfully adopted telestroke.
- c. Describe the barriers to use telestroke.
- d. Discuss strategies to overcoming hurdles.

#### 3. Implementation Strategies (14%)

- a. Discuss pre-implementation needs for Telestroke implementation.
- b. Discuss policies and protocols for Telestroke programs.
- c. Discuss how educate and train multidisciplinary teams.
- d. Discuss key lessons learned during Telestroke implementation.

#### 4. Assessment of the Telestroke Patient (10%)

- a. Identify needs and roles during a Telestroke consult.
- b. Identify key considerations when performing the National Institutes of Health Stroke Scale (NIHSS) during a Telestroke visit.
- c. Discuss other assessment tools for Telestroke.

# Sample Questions

- 1. Healthcare providers can develop and maintain the patient provider relationship by establishing \_\_\_\_\_?
  - a. Professional boundaries
  - b. Who is in charge of the visit
  - c. Limits on visit time
  - d. A provider patient hierarchy
- 2. Rurality is not a contributary factor to disparities in health and health care?
  - a. True
  - b. False
- 3. In this assessment component of the NIHSS, the bedside professional can use their finger to guide the patient in fully extending their arm and touching the professional's finger making sure not to block the view of the telestroke camera:
  - a. Motor arm function
  - b. Visual fields
  - c. Limb ataxia
  - d. Sensory function
- What scale is preferred to measure baseline abilities and can also be utilized to estimate the patient's pre - hospitalized condition and trend long - term outcomes:
  - a. National Institutes of Health Stroke Scale (NIHSS)
  - b. Heart and Stroke Scale
  - c. Modified Rankin Scale
  - d. ABCD 2 Score
- What is a good strategy to foster for sustaining a successful Telestroke Program post implementation? ×
  - a. Scheduled Quality and Process Improvement meetings amongst hospital and Tele stroke providers
  - b. Share telestroke program updates at scheduled stroke meetings
  - c. Provide program feedback to all key stakeholders
  - d. All of the above
- 6. To maintain c ompliance with legal and confidentiality regulations, it is important that the provider \_\_\_\_\_?

- a. Email all protected health information directly to the patient after a telehealth visit
- b. Provide sufficient technological protections such as encryption
- c. Text screenshots of patients' medical records to caregivers
- d. Keep passwords near the computer to prevent losing them