

# Certificate of Medical Practice Security Proficiency (CMPSP) 2019Y

Provided by



## **Physician Accreditation Statement**

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Global Education Group (Global) and 4MedPlus. Global is accredited by the ACCME to provide continuing medical education for physicians.

\* This CME/CE activity complies with all requirements of the federal Physician Payment Sunshine Act. If a reportable event is associated with this activity, the accredited provider managing the program will provide the appropriate physician data to the Open Payments database.

## **Physician Credit Designation**

Global Education Group designates this enduring material for a maximum of 2.5 *AMA PRA Category 1 Credit™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

## **Nursing Continuing Education**

Global Education Group is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's COA.

This educational activity for 2.5 contact hours is provided by Global Education Group. Nurses should claim only the credit commensurate with the extent of their participation in the activity.

## **Physician Assistants**

AAPA accepts certificates of participation for educational activities certified for *AMA PRA Category 1 Credit™* from organizations accredited by ACCME or a recognized state medical society. Physician assistants may receive a maximum of 2.5 hours of Category 1 credit for completing this program.

## **Disclosure of Conflicts of Interest**

Global Education Group (Global) requires instructors, planners, managers and other individuals and their spouse/life partner who are in a position to control the content of this activity to disclose any real or apparent conflict of interest they may have as related to the content of this activity. All identified conflicts of interest are thoroughly vetted by Global for fair balance, scientific objectivity of studies mentioned in the materials or used as the basis for content, and appropriateness of patient care recommendations.

For information about the accreditation of this program, please contact Global at 303-395-1782 or [cme@globaleducationgroup.com](mailto:cme@globaleducationgroup.com).

**Objectives:**

Upon successfully completing this course, students will be able to:

- \* Understand Federal healthcare regulations on encryption
- \* Compare encryption of data at rest and in transmission
- \* Describe strategies for full-disk encryption
- \* Discuss BYOD policies and options
- \* Identify the trouble with Business Associates
- \* Analyze the advantages of the cloud
- \* Describe how to implementing a patient portal
- \* Understand the use of EHR messaging
- \* Explain Email encryption
- \* Understand OpenPGP
- \* Compare solutions for chat and text
- \* Understand Ransomware
- \* Describe Types of Ransomware
- \* Discuss Potential Damages from Ransomware Attacks
- \* Explain Strategies for Protection and Prevention of Ransomware
- \* Describe Data and HIPAA security best practices

**Planning & Instructional Personnel Disclosures:**

All planners and instructors have completed a Biographical Data and Conflict of Interest form and have no conflicts of interest to disclose.