

# MECHANIC EVALUATION AND CERTIFICATION FOR HEALTH CARE (MECH)

# **CANDIDATE HANDBOOK**

**Conducted by the American Hospital Association Certification Center Effective July 2024** 



For questions regarding the certification programs and application, contact:

#### **AHA Certification Center (AHA-CC)**

155 N. Wacker Drive, Suite 400 Chicago, IL 60606

Phone: 312-422-3702
Email: <a href="mailto:certification@aha.org">certification@aha.org</a>
Website: <a href="mailto:www.aha.org/certification">www.aha.org/certification</a>

For questions regarding the examination application and administration, contact:

#### **PSI**

18000 W. 105<sup>th</sup> St. Olathe, KS 66061-7543 Phone: 858-875-3688 Fax: 913-895-4651

Email: <u>info@psionline.com</u> Website: <u>www.psionline.com</u>

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MECH CANDIDATE HANDBOOK					

This Candidate Handbook provides information about the Certified Healthcare Constructor (MECH) program, including the exam administration policy and process. Keep this Candidate Handbook until after the examination is completed. Additional copies of this Candidate Handbook may be obtained by downloading a copy from <a href="www.aha.org/certification">www.aha.org/certification</a>. The most current version of the Candidate Handbook is posted here and supersedes any other version.

# THE AHA-CC

The American Hospital Association Certification Center (AHA-CC) is a division of the American Hospital Association (AHA). Its mission is to create, facilitate and administer the healthcare industry's premier certification programs.

Each Certification Program in development or operation with the AHA-CC has a Certification Program Committee that serves as content expert, program resource, and consultant to the AHA-CC regarding program development, examination content, test development, test administration and evaluation. Members are appointed by the AHA-CC Board of Directors.

#### Statement of Nondiscrimination

The AHA-CC does not discriminate among candidates on the basis of age, gender, race, color, religion, national origin, disability or marital status.

# AHA-CC CERTIFICATION PROGRAM EXAMINATIONS

The AHA-CC conducts certification examinations for programs in the following fields of health care:

- Constructors
- Environmental Services
- Facility Managers
- Human Resources
- Materials and Resource Management
- Risk Management
- Mechanics

The AHA-CC also provides contracted project management and quality assurance services to the American Organization of Nurse Leadership (AONL) in support of its certification programs for nurse executives and nurse managers.

Each certification examination is designed to test a well-defined body of knowledge representative of professional practice in the discipline. Successful completion of a certification examination is an indicator of broad-based knowledge in the discipline being tested. Certification examinations conducted by the AHA-CC are independent of each other. Each leads to a certification credential in a healthcare discipline.

Content on each examination was defined by a body of experts. Each edition of a certification examination is developed through a combined effort of qualified subject-matter experts and testing professionals, who construct the examination in accordance with the Examination Content Outline.

# **Testing Agency**

The AHA-CC contracts with PSI to assist in the development, administration, scoring, score reporting and analysis of its MECH Examination.

# **MECH Certification Program**

Administered by the AHA-CC, the MECH certification program promotes healthcare construction through certification of qualified individuals and the following program elements:

- Recognizing formally those individuals who meet the MECH Examination eligibility requirements of the AHA-CC and pass the MECH Examination
- Requiring MECH certification renewal through continued personal and professional growth in the practice of healthcare construction
- Providing a national standard of requisite knowledge required for MECH certification; thereby assisting employers, the public and members of health professions in assessing healthcare constructors

# **MECH Eligibility Requirements**

Eligibility for the examination requires ONE of the following:

MECH – two or more years of experience working as a mechanic in a health care facility. Senior MECH – four or more years of experience working as a mechanic in a health care facility

# **MECH EXAMINATION**

The MECH Examination is structured as follows:

- A candidate's score is based on 100 of these questions.
- A candidate is allowed two (2) hours in which to complete the MECH Examination.
- The MECH Examination is based on the four (7) major content areas listed in the MECH Examination Content Outline.
  - The number of examination questions devoted to each major content area is included in the MECH Examination Content Outline.
- Generally, the MECH Examination questions are categorized by the following cognitive levels:
  - Recall: The ability to recall or recognize specific information
  - Application: The ability to comprehend, relate or apply knowledge to new or changing situations
  - Analysis: The ability to analyze and synthesize information, determine solutions and/or evaluate the usefulness of a solution

# **MECH Examination Content Outline**

**Test Questions per Category** 

Plumbing	14
Carpentry	11
Electrical	20
General Maintenance	24
HVAC Systems	11
Power Plant/Boiler	11
Safety/Support Services	9

Total scored questions: 100

# MECH EXAMINATION PREPARATION

The method of preparation and amount of time spent preparing for the AHA-CC certification Examinations can be driven by the candidate's preferred study style, level of professional experience and/or academic background. Some methods of preparation may include but are not limited to the following methods.

#### Review the Content

Candidates who have passed AHA-CC certification examinations report that study should begin by reviewing the Examination Content Outline. Review the content categories and related tasks. Identify and focus review on tasks that you do not perform regularly or with which you are not familiar. Remember that all questions in the MECH Examination are job-related/experience-based and test the application and analysis of information, not just the recollection of isolated facts.

All exam candidates receive the Test Preparation Workbook with their application, which includes a skills checklist and practice test to help them prepare.

# **MECH EXAMINATION ADMINISTRATION**

The MECH Examination is administered in the following ways:

- On computers at PSI Test Centers
- During special administrations at conferences, meetings or other specially arranged sessions

In accordance with the Americans with Disabilities Act (ADA), special arrangements can be made for candidates with a disability.

# Computer Administration at PSI Test Centers

The primary mode of delivery of the MECH Examination is via computer at over 200 PSI Test Centers geographically distributed throughout the United States. For PSI Test Center locations, detailed maps and directions, go to <a href="https://www.ashe.org/certifications">https://www.ashe.org/certifications</a> click on "MECH" and then on "Testing Centers."

For computer administrations at PSI Test Centers, a candidate who meets the eligibility requirements for the MECH Examination may submit a MECH Examination Application and fee at any time. A candidate must make an appointment to take the MECH Examination within ninety (90) days from AHA's confirmation of the candidate's certification of eligibility. The MECH Examination is administered by appointment only Monday through Saturday with the exception of some holidays. Appointment starting times may vary by location. Candidates are scheduled on a first-come, first-served basis.

If PSI is contacted by 3:00 p.m. CST Time on	Depending upon availability, the examination may be scheduled as early as
Monday	Wednesday
Tuesday	Thursday
Wednesday	Friday/Saturday
Thursday	Monday
Friday	Tuesday

The MECH Examination is *not* offered on the following holidays:

- New Year's Day
- Martin Luther King, Jr. Day
- Memorial Day

- Independence Day (July 4)
- Labor Day
- Thanksgiving Day and the following Friday
- Christmas Eve Dav
- Christmas Day

# Special Administration – Laptop or Paper-and-Pencil

The MECH Examination may be offered on laptop or in paper-and-pencil format during conferences or meetings. A candidate who meets MECH Examination eligibility requirements, and submits an application and fee for receipt by the posted deadline is allowed to test. Dates of special administrations and deadlines for receipt of applications are posted on <a href="https://www.aha.org/certification">www.aha.org/certification</a>.

# Special Arrangements for Candidates with Disabilities

The AHA-CC complies with applicable provisions of the Americans with Disabilities Act (ADA) and strives to ensure that no individual with a disability is deprived of the opportunity to take the MECH Examination solely by reason of that disability. Through its agents, the AHA-CC will provide reasonable accommodation for a candidate with a disability who requests accommodation by completing and timely submitting the Request for Special Examination Accommodations form in the online application.

**Wheelchair access** is available at all PSI Test Centers. Candidates must advise PSI at the time of scheduling that wheelchair access is necessary.

A candidate with a visual, sensory or physical disability that prevents taking the MECH Examination under standard conditions may request special accommodations and arrangements. Requests must be submitted at least 45 days prior to the MECH Examination date desired.

# ADHERING TO PROFESSIONAL STANDARDS OF CONDUCT

The AHA-CC is responsible to its candidates, certificants, employers, the profession and the public for ensuring the integrity of all processes and products of its Certification Programs. As such, the AHA-CC requires adherence to these *Professional Standards of Conduct* by all who have achieved certification through successful completion of its programs. A candidate whose signature is on an application for examination attests to ongoing agreement to adhere to the following *Professional Standards of Conduct*.

**Professional Standards of Conduct**. A certificant who is awarded MECH certification by the AHA-CC agrees to conduct himself/herself in an ethical and professional manner. This includes demonstrating practice-related behavior that is indicative of professional integrity. By accepting certification, the certificant agrees to the following:

- Maintain professional competence.
- Demonstrate work behavior that exemplifies ability to perform safely, competently and with good judgment.
- Conduct professional activities with honesty and integrity.
- Avoid discriminating against any individual based on age, gender, race, color, religion, national origin, disability or marital status.
- Avoid conflicts of interest.
- Abide by the laws, rules and regulations of duly authorized agencies regulating the profession.
- Abide by rules and regulations governing programs conducted by the AHA Certification Center.
- Not to misrepresent the credential and to adhere to the Guidelines for Use of the Certification Marks as posted on the AHA-CC website.

*Infraction of the Professional Standards of Conduct* is misconduct for which granting of a certification or renewal of a certification may be delayed or denied, or for which a certification may be revoked by the AHA-CC.

**Reporting Violations.** To protect the national credentials and to ensure responsible practice by its certificants, the AHA-CC depends upon its candidates and certificants, professionals, employers, regulatory agencies and the public to report incidents that may be in violation of these *Professional Standards of Conduct*. A certificant who has violated these *Standards* should voluntarily surrender his/her certification.

Written reports of infraction of these *Standards* may be sent to: AHA Certification Center, 155 N. Wacker Drive, Suite 400, Chicago, IL 60606. Only signed, written communication will be considered.

The AHA-CC will become involved only in matters that can be factually determined, and commits to handling any situation as fairly and expeditiously as possible. During its investigation and decision, the AHA-CC will protect the confidentiality of those who provide information to every possible extent. The named individual will be afforded a reasonable opportunity to respond in a professional and legally defensible manner, in accordance with policies established by the AHA-CC.

MECH EXAMINATION APPLICATION AND SCHEDULING PROCESS

# MECH Examination Application Fee Schedule

After fulfilling the MECH Examination eligibility requirements, a candidate may apply for the MECH Examination online at <a href="https://www.aha.org/certification">www.aha.org/certification</a>. Online application requires credit card payment for fees.

Documentation of eligibility does *not* need to be submitted with a MECH Examination Application. The AHA-CC reserves the right, but is not obligated, to verify the accuracy of information supplied by or on behalf of a candidate. If selected for an audit, the candidate may be asked to submit documentation as proof of meeting the eligibility requirements.

To apply for the MECH Certification Examination, an eligible candidate must submit the appropriate fee (see below) with a complete MECH Examination Application to the AHA.

\$170 (includes digital copy of the Test Preparation Workbook)

- Payment may be made by credit card (VISA, MasterCard, American Express or Discover). Cash and personal checks are not accepted.
- Exam-related fees are nonrefundable and nontransferable.
- Candidates who fail an exam and apply to retake the exam must pay the full exam fee as listed above.

# Online Application and Scheduling

For computer administrations at PSI Test Centers and Live-Remote Proctoring
Complete the application and scheduling process in one online session. Visit <a href="www.aha.org/certification">www.aha.org/certification</a>, and click on "MECH".

Your preferred mailing and email addresses designated in AHA's membership database are used for all records and communications. For information on your membership record, please contact ASHE at 312-422-3800 or AHA's Certification Center at 312-422-3702.

After completing the application and submitting credit card payment information (VISA, MasterCard, American Express, Discover), you will receive an Authorization to Test (ATT) email confirming eligibility and prompting you to schedule a MECH Examination appointment or supply additional eligibility information. The candidate must schedule a MECH Examination date that is within the assigned ninety (90)-day eligibility period.

# Application Processing and MECH Examination Scheduling

Once eligibility is confirmed, the AHA will send candidates their Authorization to Test notice by email with instructions on scheduling a testing appointment online.

For a computer administration at a PSI Test Center or Live-Remote Proctoring, a candidate's application is valid for 90 days from the date of eligibility. The candidate must schedule an appointment and take the MECH Examination within this 90-day period. A candidate who fails to schedule an appointment within the 90-day period forfeits the application and all fees paid to take the MECH Examination. A complete application and full examination fee are required to reapply for MECH Examination.

**For a Live Remote Proctoring exam**, candidates must complete the system compatibility check to ensure your laptop or PC supports PSI's Live-Remote Proctoring software prior to scheduling your exam. For detailed instructions and procedures please refer to PSI's Online Proctoring Guide at <a href="https://www.psiexams.com/test-takers/online-proctoring-guide/">https://www.psiexams.com/test-takers/online-proctoring-guide/</a>.

For *special administrations*, approximately ten (10) business days after AHA's receipt of application, a notice is sent by email to the candidate stating the application has been received and approved. If the application is ineligible, a letter will be sent to the candidate listing the deficiency. Generally, candidates receive their admission letter to the testing about two (2) to three (3) weeks prior to the MECH special administration date. The notice includes the date, location and check-in time for the MECH Examination.

A candidate is allowed to take only the MECH Examination for which application is made and confirmation from AHA is received. Unscheduled candidates (walk-ins) are not allowed to take the MECH Examination.

# Rescheduling a MECH Examination

Although MECH Examination Application fees are nonrefundable, a candidate who is unable to take the MECH Examination may reschedule the MECH Examination online at least two (2) business days prior to a scheduled administration date via the AHA Certification Portal. The MECH Examination must be rescheduled within your original ninety (90) day eligibility window. If you wish to change your mode of testing from Live-Remote Proctoring to Test Center, or vice versa, you may do so online at least two (2) business days prior to a scheduled administration date via the AHA Certification Portal.

A candidate who wants to **reschedule or cancel an examination after the ninety (90) day period** forfeits the application and all fees paid to take the MECH Examination. A new, complete MECH Examination application and *full* examination fee are required to reapply for the MECH Examination. Go to: www.aha.org/certification-center/mech.

# ON THE DAY OF THE MECH EXAMINATION

# Reporting for the MECH Examination

**For a computer administration at a PSI Test Center**, report to the assigned PSI Test Center no later than the scheduled testing time. After entering the Test Center, follow the signs indicating PSI Test Center Check-In.

**For a special administration (laptop or paper-and-pencil)**, report to the designated testing room at the time indicated on the confirmation notice. The MECH Examination will begin after all scheduled candidates are checked-in and seated, and no more than one hour after the designated registration start time. Follow the signs provided in the hotel/convention center to locate the testing room.

For a Live-Remote Proctoring exam, log in to the exam no later than the scheduled testing time. The check in process will take 10-15 minutes and can begin up to 15 minutes prior to the scheduled testing time.

A candidate who arrives more than 15 minutes after the scheduled testing time is not admitted.

# Failing to Report for the MECH Examination

A candidate who is not admitted due to late arrival forfeits the application and all fees paid to take the MECH Examination. A complete application and full examination fee are required to reapply for MECH Examination.

A candidate who does not reschedule a MECH Examination session that falls within the 90-day period forfeits the application and all fees paid to take the MECH Examination. A complete MECH Examination application and full MECH Examination fee are required to reapply for the MECH Examination.

# **On-site Security**

The AHA-CC and PSI maintain exam administration and security standards that are designed to assure that all candidates are provided the same opportunity to demonstrate their abilities. The testing environment at PSI Test Centers is continuously monitored by audio and video surveillance equipment or examination personnel. Candidates may be subjected to a metal detection scan upon entering the examination room.

## Identity Verification

To gain admission to the PSI Test Center, a testing room, or a Live-Remote Proctoring exam the candidate must present two (2) forms of identification. The primary form must be government issued, current, and include the candidate's name, signature and photograph. Candidates testing at a PSI Test Center will also be required to sign a roster for verification of identity. A candidate without proper identification will not be permitted to test.

- Examples of valid primary forms of identification are current driver's license with photograph, current state identification card with photograph, current passport, or current military identification card with photograph.
- The secondary form of identification must display the candidate's name and signature for the candidate's signature verification. (e.g., credit card with signature, social security card with signature, employment/student ID card with signature, etc.)
- If the candidate's name on the registration list is different than it appears on the forms of identification, the candidate must bring proof of the name change (e.g., marriage license, divorce decree, or court order).
- No form of temporary identification will be accepted.

#### Use of Calculators

Some MECH Examination questions may require calculations. Use of a silent, nonprogrammable calculator without paper tape-printing capability or alpha keypad is permitted during testing. Use of a computer or a cell phone is not permitted. Calculators will be checked for conformance with this regulation before candidates are allowed admission to the PSI Test Center or testing room. Calculators that do not comply with to these specifications are not permitted in the PSI Test Center or testing room.

# Inclement Weather or Emergency

In the event of inclement weather or unforeseen emergencies on the day of the MECH Examination, the AHA-CC, in concert with PSI, will determine whether circumstances warrant the cancellation and subsequent rescheduling of the MECH Examination. If testing personnel are able to conduct business, the MECH Examination usually proceeds as scheduled.

A good faith attempt is made to administer the MECH Examination as scheduled; however, should the MECH Examination be canceled, the scheduled candidate will receive notification following the MECH Examination date regarding a rescheduled examination date or reapplication procedures. In the case of cancellation, no additional fee is required to test.

For computer administrations at PSI Test Centers, candidates may visit <a href="www.psionline.com/openings">www.psionline.com/openings</a> prior to the MECH Examination to determine if any PSI Test Centers have been closed.

In the event of a personal emergency on the day of the MECH Examination, a candidate may request consideration of rescheduling the MECH Examination without additional fee by contacting the AHA-CC in writing within thirty (30) days of the scheduled testing session. A description of the emergency and supporting documentation are required. Rescheduling without additional fee will be considered on a case-by-case basis.

# TAKING THE MECH EXAMINATION at a PSI Test Center

After identity of the candidate has been verified and his/her calculator has been approved, the candidate is directed to a testing carrel for a computer administration or an assigned seat for a special administration. For computer-based testing, including laptop administrations, each candidate is provided one sheet of scratch paper for calculations that must be returned to the MECH Examination proctor at the completion of testing.

For a *paper-and-pencil administration*, the candidate is provided oral and written instructions about the MECH Examination administration process.

For a *computer administration at a PSI Test Center or a laptop administration*, the candidate is provided instructions on-screen. First, the candidate's photograph is taken and remains on-screen throughout the MECH Examination session. Prior to attempting the exam, the candidate is provided a short tutorial on using the software to take the exam. Tutorial time is NOT counted as part of the two (2) hours allowed for the MECH Examination. Only after a candidate is comfortable with the testing software and chooses to start the exam will the MECH Examination begin.

The **computer monitors the time spent on the MECH Examination**. The MECH Examination terminates at the two-hour mark. Clicking on the "Time" button in the lower right portion of the screen key reveals a digital clock that indicates the time remaining. The time feature may also be turned off during the exam.

Only one MECH Examination question is presented at a time. The question number appears in the lower right portion of the screen. The entire MECH Examination question appears on-screen (stem and four options labeled A, B, C and D). Select an answer either by entering the letter of the option (A, B, C or D) or using the mouse to click on the option. The letter of the selected option appears in the window in the lower left portion of the screen. To change an answer, enter a different option by pressing the A, B, C or D key or by clicking on the option using the mouse. An answer may be changed multiple times.

**To move to the next question**, click on the forward arrow (>) in the lower right corner of the screen. This action allows the candidate to move forward through the MECH Examination question by question. To review a question or questions, click the backward arrow (<) or use the left arrow key to move backward through the MECH Examination.

An exam question may be left unanswered for return later in the testing session. Questions may also be bookmarked for later review by clicking in the blank square to the right of the TIME button. Click on the double arrows (>>) to advance to the next unanswered or bookmarked question on the MECH Examination. To identify all unanswered or bookmarked questions, repeatedly click on the double arrows (>>).

When the MECH Examination is completed, the number of scored MECH Examination questions answered is reported. If fewer than 115 questions were answered and time remains, return to the MECH Examination and answer the remaining questions. Be sure to answer each MECH Examination question before ending the MECH Examination. There is no penalty for guessing.

Candidates may provide comments about a MECH Examination question. Comments will be reviewed, but individual responses will not be provided.

- For a *computer administration*, online comments may be provided for any question by clicking on the Comment button to the left of the TIME button. This opens a dialogue box where comments may be entered.
- For a paper-and-pencil administration, comments may be provided on the answer sheet on the day of the MECH Examination.

#### Rules for MECH Examination

All exam candidates must comply with the following rules during the MECH Examination administration:

- 1. No personal items (including watches, hats, and coats), valuables or weapons should be brought into the testing room. Only keys, wallets, and items required for medical needs are permitted. Books, computers, or other reference materials are strictly prohibited. If personal items are observed in the testing room after the examination is started, the exam administration will be forfeited. PSI is not responsible for items left in the reception area.
- 2. Pencils will be provided during check-in. No personal writing instruments are allowed in the testing room.
- 3. MECH Examinations are proprietary. MECH Examination questions may not be recorded or shared with any individual in any manner. No cameras, notes, tape recorders, pagers, cellular/smart phones, or other recording devices are allowed in the testing room. Possession of a cellular/smart phone or other electronic devices is strictly prohibited and will result in dismissal from the MECH Examination.
- 4. Eating, drinking, and smoking is not permitted in the testing room.
- No documents or notes of any kind may be removed from the testing room. Each MECH candidate will be
  provided one sheet of scratch paper that must be returned to the MECH Examination proctor at the completion of
  testing.
- No questions concerning the content of the MECH Examination may be asked of anyone during the MECH Examination.

- Permission from the MECH Examination proctor is required to leave the testing room during the exam.
   No additional time is granted to compensate for time lost.
- 8. No guests, visitors, or family members are allowed in the testing room or reception areas.

Candidates observed engaging in any of the following conduct during the MECH Examination may be dismissed from the MECH Examination session, their score on the MECH Examination voided and the MECH Examination fees forfeited. Evidence of misconduct is reviewed by the Appeal Board of the AHA-CC to determine whether the MECH candidate will be allowed to reapply for MECH Examination. If re-examination is granted, a complete MECH Examination application and full MECH Examination fee are required.

- Gaining unauthorized admission to the MECH Examination
- Creating a disturbance, being abusive or otherwise uncooperative
- Displaying and/or using electronic communications equipment including but not limited to pagers, cellular/smart phones, etc.
- Talking or participating in conversation with other MECH Examination candidates
- · Giving or receiving help or being suspected of doing so
- Leaving the PSI Test Center or testing room during the MECH Examination
- Attempting to record MECH Examination questions in any manner or making notes
- Attempting to take the MECH Examination for someone else
- Having possession of personal belongings
- Using notes, books, or other aids without it being noted on the roster
- Attempting to remove MECH Examination materials or notes from the PSI Test Center or the testing room

# Copyrighted MECH Examination Questions

All MECH Examination questions are the copyrighted property of the AHA-CC. It is forbidden under federal copyright law to copy, reproduce, record, distribute or display the MECH Examination questions by any means, in whole or in part. Doing so may result in severe civil and criminal penalties.

# TAKING THE EXAM VIA LIVE-REMOTE PROCTORING

For detailed instructions and procedures please refer to PSI's Online Proctoring Guide at <a href="https://www.psiexams.com/test-takers/online-proctoring-guide/">https://www.psiexams.com/test-takers/online-proctoring-guide/</a>.

# FOLLOWING THE MECH EXAMINATION

# MECH Examination Score Reports

Score reports are issued by PSI, on behalf of the AHA-CC. Scores are reported in written form only, in person or by U.S. mail. Scores are not reported over the telephone or by facsimile.

- A candidate who takes the MECH Examination in *paper-and-pencil format* receives his/her score report from PSI by mail generally in about three (3) five (5) weeks after the MECH Examination.
- A candidate who takes the MECH Examination on a computer at a PSI Test Center or on laptop receives his/her score report via email.

The score report indicates a "Pass" or "Fail", which is determined by the raw score on the MECH Examination. The score report also includes raw scores for each of the major categories of the MECH Examination Content Outline. A raw score is the number of questions answered correctly. Responses to individual MECH Examination questions will not be disclosed to the candidate. The score is based on 100 questions.

Recognition of certification and information about certification renewal are issued from the AHA-CC generally in

about four (4) to six (6) weeks of successfully completing the MECH Examination. This package is mailed to the address contained in the AHA member database.

#### How the MECH Examination passing score is set

The methodology used to set the initial minimum passing score is the Angoff method in which expert judges estimate the passing probability of each question on the MECH Examination. These ratings are averaged to determine the preliminary minimum passing score (i.e., the number of correctly answered questions required to pass the MECH Examination). This method takes into account the difficulty of the MECH Examination. The preliminary minimum passing score is validated by the performance of candidates. The passing standard is applied consistently across all candidates who take the same form of the MECH Examination.

When new forms of the MECH Examination are introduced, a certain number of MECH Examination questions in the various content areas are replaced by new MECH Examination questions. These changes may cause one form of the MECH Examination to be slightly easier or harder than another form. To adjust for these differences in difficulty, a procedure called "equating" is used. For equated MECH Examinations that have different passing scores, the equating process helps ensure that the levels of examinee knowledge are equivalent on the various MECH Examination forms.

# Passing the MECH Examination

An eligible candidate who passes the MECH Examination is awarded the MECH credential. Generally, four (4) to six (6) weeks after the candidate passes the MECH Examination, the AHA-CC mails to the candidate a certificate of recognition, a pin and information about certification renewal requirements. The name on the certificate and the address to which the package is mailed is based on information in the candidate's membership record. It is the candidate's responsibility to keep current this information.

The AHA-CC, in concert with the personal membership group (PMG), reserves the right to recognize publicly MECH candidates who has successfully completed the MECH Examination. Recognition is awarded so as not to embarrass any candidate who is not successful in achieving certification.

Name, address, telephone number and email address of a candidate who passes the MECH Examination will be shared with the PMG. *Scores are never reported*. If you do NOT wish to have your personal information shared, please opt out by contacting the AHA-CC in writing via Email at certification@aha.org.

# Failing the MECH Examination

If a candidate does not pass the MECH Examination and wishes to retake the MECH Examination, a new application is required. Candidates may apply by using the online application and scheduling feature at <a href="https://www.aha.org/certification">www.aha.org/certification</a>.

Every retake requires submitting a MECH Examination application and the *full* MECH Examination exam fee. There is no limit to the number of times an individual may take the MECH Examination with no waiting between retakes.

# MECH Examination Scores Cancelled by the AHA-CC

The AHA-CC and PSI are responsible for maintaining the integrity of the scores reported. On occasion, occurrences such as computer malfunction or misconduct by a candidate may cause a score to be suspect. The AHA-CC is committed to rectifying such discrepancies as expeditiously as possible. The AHA-CC may void MECH Examination results if, upon investigation, violation of MECH Examination regulations is discovered.

# MECH Examination Score Confidentiality

Information about a candidate for testing or renewal of certification and MECH Examination results is considered confidential; however, the AHA-CC reserves the right to use information supplied by or on behalf of a candidate in the conduct of research. Studies and reports concerning candidates contain no information identifiable with any candidate, unless authorized by the candidate.

Demographic information about a candidate is shared only when beneficial to the candidate. Scores are never reported to anyone other than the candidate, unless the candidate directs such a request in writing.

#### Administrative Matters

#### **Duplicate MECH Examination score report**

Duplicate score reports can be obtained via request to <a href="mailto:info@psionline.com">info@psionline.com</a>.

#### Name and address change

Certificants are responsible for keeping current all contact information. The AHA-CC is not responsible for communication not received due to incorrect contact information. Certificants can update their contact information online at www.aha.org and click "Register/Log In".

#### RENEWAL OF MECH CERTIFICATION

Achieving certification is an indication of mastery of a well-defined body of knowledge at a point in time. Periodic renewal of the certification is required to maintain certified status and to demonstrate ongoing commitment to remain current in the field. Initial certification or renewal of MECH certification is valid for three (3) years.

Eligible candidates who successfully complete the MECH Examination are provided information about certification renewal requirements in a certification package sent by the AHA-CC.

As a courtesy, the AHA-CC emails notices to certificants of their pending certification expiration. Certificants are responsible for keeping their contact information accurate. The AHA-CC is not responsible for communications not received due to incorrect contact information in a certificant's record.

The current MECH Certification Renewal Application and renewal fees are posted at www.aha.org/certification.

A certificant must renew the MECH credential through one (1) of the following two (2) ways:

Successful re-examination. To renew this way, successfully pass the MECH Certification Examination no
more than one (1) year prior to expiration of the MECH Certification (subject to usual fees and provisions for
testing). An additional Certification Renewal Application fee is not required if a candidate selects this
way to renew the MECH designation.

Completion of 45 contact hours of eligible continuing professional education over the three (3)-year period and payment of the renewal fee. To renew this way, you must submit a completed MECH Certification Renewal Application with the appropriate fee and report all eligible continuing professional education activities that you completed during your renewal period. Eligible activities include attending or teaching academic courses, completing online course, attending professional organization conferences and completing AHA-CC Self-Assessment Examinations, among other activities. Some activities have limitation on maximum allowable hours. Refer to the current Certification Renewal Application for a description of eligible activities and other provisions for renewing your certification.

Certificants who meet the renewal requirements receive in the mail (at the address in their membership record) a new certificate listing the new certification expiration date, as well as information about renewing the certification. Certificants are responsible for keeping current contact information in their membership record.

# Failing to Renew MECH Examination

A certificant who fails to renew his/her certification will receive written notification that he/she is no longer considered certified and may not use the MECH credential in professional communications including but not limited to letterhead, stationery, business cards, directory listings and signatures. To regain certification, the individual must retake and pass the MECH Examination (subject to the usual fees and provisions for testing).

# **APPEALS**

A candidate who believes he or she was unjustly denied eligibility for MECH Examination, who challenges results of the MECH Examination or who believes he/she was unjustly denied renewal of certification may request reconsideration of the decision by submitting a written appeal to the AHA Certification Center, 155 N. Wacker Drive, Suite 400, Chicago, IL 60606. The candidate for certification or renewal of certification must provide evidence satisfactory to the Appeal Board that a severe disadvantage was afforded the candidate during processing of an application for MECH Examination or renewal of certification or prior to or during administration of the MECH Examination. The appeal must be made within 45 days of receipt of a score report or any other official correspondence related to certification or renewal of certification from the AHA-CC or its agents. The written appeal must also indicate the specific relief requested. The appealing candidate is required to submit a

\$100 fee (payable to the AHA-CC) with the written appeal. The fee will be refunded to the candidate if deemed justified through action of the Appeal Board. For additional regulations related to the appeal process, contact the AHA-CC.

#### Checklist for becoming certified

- Meet the MECH Certification Examination Eligibility Requirements.
- Prepare for the MECH Certification Examination.
- Read the MECH Candidate Handbook fully. Use the MECH Examination Content Outline to focus study efforts.
- Apply for the MECH Examination online at www.aha.org/certification and click on "MECH".
- Appear on time for the MECH Examination on the date and at the time and location selected. Bring the Authorization to Test notice provided by AHA and identification as described in the MECH Candidate Handbook.

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# DOCUMENTATION OF DISABILITY-RELATED NEEDS



Please have this section completed by an appropriate professional (education professional, physician, psychologist, psychiatrist, etc.) to ensure the AHA and PSI are able to provide the required MECH Examination accommodations. The information provided will be treated with strict confidentiality. Return this form with the Request for Special Examination Accommodations form and your MECH Examination Application and fee to AHA at least 45 days prior to the desired testing date.

PROFESSIONAL DOCUMENTATION							
I have knownExamination Candidate	since/in my capacity as a						
Examination Candidate	Date						
Professional Title							
The candidate discussed with me the nature of the examination to be administered. It is my opinion that, because of this candidate's disability described below, he/she/ should be accommodated by providing the special arrangements as described on the Request for Special Examination Accommodations form.							
Description of disability.							
Signed:	Title:						
Printed Name:	Date:						
License Number (if applicable)	<u> </u>						
Address:							
Telephone Number:	Fax Number:						
Email:							

#### Return this form to:

AHA Certification Center, American Hospital Association 155 N. Wacker Dr, Suite 400, Chicago, IL 60606

If you have questions, call the AHA Certification Center at (312) 422-3702 or email at certification@aha.org