

[This document is a compilation of questions asked during the HSI Webinar, *2010 Guidelines: A Preliminary Overview*. Questions have been edited for clarity and grammar. Some questions that were repeats have been removed.]

Guidelines content

Q: Where can I find the new guidelines online?

A: Links to the new guidelines can be found at www.hsi.com/2010Guidelines

Q: Have you heard if there will be an update to AED trainer units to reflect the new CAB method?

A: While there does not appear to be any major defibrillation protocol changes in the 2010 Guidelines, information on guidelines incorporation from the manufacturers of AEDs and AED trainers is still limited.

Q: Is the recovery position still recommended?

A: Yes, the recovery position is still recommended for an unresponsive, uninjured person who is breathing normally.

Q: Will healthcare providers now also use compression-only CPR?

A: The guidelines state that it is reasonable for healthcare providers to administer conventional CPR, with a combination of compressions and breaths. Compression-only CPR may be recommended in specific circumstances by local protocol.

Q: Why are hemostatics not recommended?

A: At this time, hemostatic agents are not recommended because of a wide variance in effectiveness and some possible adverse effects.

Q: The guidelines state that chest compressions are initiated right away without breaths. Can't that give the patient a cardiac arrest?

A: The evidence has determined that chest compressions do not provoke cardiac arrest if the heart is still beating.

Q: Will compression-only CPR now replace conventional CPR in all circumstances?

A: Compression-only CPR will become more prominent as a technique for untrained rescuers. It will be an option for trained lay providers who are unwilling or unable to provide rescue breaths.

Q: Now that the steps are CAB, how does this affect checking for head and neck injuries?

A: The suspicion of a head, neck, or back injury does not change the priority of treating cardiac arrest or the technique for the lay provider. Although delayed in CAB, rescue breaths still require a provider to establish an airway using head-tilt/chin-lift.

Q: What are the changes in treating snakebites?

A: In the U.S., the use of a pressure immobilization bandage is now recommended for all snakebites, not just those from snakes with neurotoxins in the venom.

Q: Are rescuers still advised to check for breathing using head-tilt/chin-lift before chest compressions?

A: The new recommendation simplifies the breathing check to a quick impression and decision. After the provider determines someone is unresponsive and activates the emergency response system, if the provider thinks the collapsed person is not breathing or not breathing normally, CPR is started with compressions. No specific breathing assessment techniques are defined, such as opening an airway.

Q: I see you have aspirin as a recommendation for chest pain. Is this to be administered by lay rescuers, and if so, what is the dosage?

A: The recommendation is for lay providers to encourage a person with chest discomfort to take aspirin. If the person verifies they have no reason to avoid aspirin, such as an allergy, the recommended dose is to chew 1 adult (325 milligrams, not enteric-coated) or 2 low-dose (81 milligrams) "baby" aspirin(s).

Q: Do all the G2010 changes apply equally to lay rescuers and trained professionals?

A: There are changes for both lay and healthcare providers. Our guidelines document will specify the changes for both.

Q: Please explain the use of compression-only CPR for both trained and untrained rescuers. For example, will there be a "presentation card" for compression-only training? Is compression-only CPR only to be used by untrained rescuers?

A: Trained rescuers will still have the choice to do compression-only CPR if they are unwilling or unable to provide rescue breaths. As the term implies, untrained rescuers will receive information regarding compression-only CPR in ways that are not related to traditional training methods such as public service announcements on TV or through publically available brochures.

Q: Since rescue breathing has not been eliminated completely, why is the protocol now CAB instead of ACB?

A: Establishing an airway is not specified as necessary for the breathing check. It is coupled with rescue breaths after the first set of 30 compressions in CPR.

Q: I want to clarify what I think I heard you say: We can train individuals that they may continue with compressions only if they are not comfortable giving ventilation?

A: Yes. This is not a change in the recommendations. If a lay rescuer is unwilling or unable to perform rescue breaths, it is recommended that they provide compression-only CPR.

Q: What is the difference, as you see it, between *newborn* and *infant* in a rescue-scenario context?

A: By definition and term, the newborn, or neonate, describes the infant during and immediately after birth. There are unique differences at this point that require specific recommendations for advanced care providers regarding resuscitation. For ease of learning, if a lay rescuer would be in the unlikely situation of resuscitating a newborn, the recommended approach to infant resuscitation would apply.

Q: What is the dog's opinion on pet CPR guidelines? Is CPR for pets also changing?

A: Unlike human CPR and first aid, there is no single organization that reviews and provides resuscitation science and treatment recommendations for animals.

Program-specific questions

Q: Will CAB be the standard in all CPR classes (Basic CPR and CPR PRO) or just Basic?

A: Specific details for each program will be released with the interim materials on Nov. 15.

Q: I was interested in the ASHI "toolbox." What kinds of things would be in there?

A: The ASHI "toolbox" refers to the flexibility we allow the ASHI Instructor to choose which "tools" to use when teaching a class, be it the PowerPoint slides, the video, or the Student Handbook.

Q: How will the changes affect quick links and digital books of current cards?

A: The current plan is that the digital student book will convert to the new G2010 version when each revised program is published.

Q: Comparing the 2005 instructional videos between ASHI and MEDIC First Aid, there was a disparity in quality. Will the new videos be more comparable?

A: The new G2010 materials for both brands will feature all new video shot in high-definition, wide-screen format.

Q: Will the G2010 changes affect the ASHI CABS class?

A: Yes, the ASHI Child and Babysitting Safety (CABS) program should be available in 4Q 2011.

Q: Will you be able to pre-order the 2010 materials?

A: At this time, we are not accepting pre-orders for the G2010 materials.

Q: Any plans to produce non-English language materials?

A: Many of the core ASHI and MEDIC First Aid programs will be available in Spanish. It generally takes a few weeks to complete the translation following the initial release of the English materials.

Q: Will the new Instructor materials be accompanied with a PowerPoint presentation and videos?

A: ASHI Instructor Packages will include PowerPoint presentations and a DVD. MEDIC First Aid Instructor Packages will include a DVD.

Q: If we still have certification cards in our Training Center inventories, can we use them for the updated materials or do we have to purchase new certification cards?

A: Training Centers can continue to use their existing inventory of student materials until it is exhausted. This will be considered a "certification" to the 2005 standards. The interim materials (available November 15, 2010) only allow the Instructor to discuss the changes and new information with the students; it will not be considered a "certification" to the 2010 standards. When the 2010 program materials become available and are utilized in the class, the Instructor can issue the 2010 certification card. G2005 certification cards can be issued until December 31, 2011.

Q: Will using the interim material require stopping or changing the video presentation?

A: There is no video as part of the interim material.

Q: I know that the Instructor/student material will be updated, but can we still use the certification cards that we have on hand?

A: Training Centers can continue to purchase and teach with current ASHI and MEDIC First Aid training materials, including certification cards. Once the new program materials are available, previous materials will be discontinued (including certification cards). HSI will provide Training Centers and Instructors with sufficient notice regarding the discontinuance of any materials.

Q: Should we begin implementing the 2010 guidelines in the rest of our classes this year? Even if we don't have the new materials?

A: The implementation of the interim materials into current classes is at the discretion of the Training Center and Instructor. The interim materials (available November 15, 2010) are designed for use with the current program materials.

Q: On what date can we begin instructing to the new guidelines for certification/recertifications?

A: The interim materials (available November 15, 2010) only allow the Instructor to discuss the changes and new information with the students; it will not be considered a "certification" to the 2010 standards. When the 2010 program materials become available and are utilized in the class, the Instructor can issue the 2010 certification card.

Q: When will the new materials become available with all the updates included?

A: We have announced the following rollout schedule for the release of new programs:

*2Q 2011: ASHI: Basic First Aid, CPR/AED, Combo, CPR Pro
MEDIC First Aid: Basic Programs, CarePlus*

*3Q 2011: ASHI: Advanced Cardiac Life Support (ACLS), Bloodborne Pathogens
MEDIC First Aid: Pediatric Plus, Child/Infant Supplement, Bloodborne Pathogens*

4Q 2011: ASHI: Pediatric Advanced Life Support (PALS), Child and Babysitting Safety (CABS)

Q: If currently available materials are purchased between now and 2nd quarter, will there be a discount on the new G2010 materials or patch updates when released?

A: Training Centers and Instructors who purchase eligible Instructor Packages between September 27 and the first release (2Q) of new G2010 programs will receive a free replacement package for each package purchased. The free replacement package will be automatically sent when the new G2010 Package is published.

Eligible Instructor Packages include:

ASHI: Basic First Aid, CPR/AED, CPR Pro

MEDIC First Aid: Basic Programs, CarePlus

Q: Can you post a summary of the recommendations for us to share with our clients?

A: As part of our interim materials release, HSI will make available a summary of the major changes (and the rationale behind the changes) relating to ASHI and MEDIC First Aid training programs.

Q: Will there be a class for 911 dispatchers? Or will they just use the same class as everyone else?

A: There is currently no plan for development of a class specifically for 911 dispatchers.

Q: Will BBP be affected by the new guideline changes?

A: No, there are no guidelines changes that would affect BBP. However, as part of our new release schedule, we will update the ASHI and MEDIC First Aid Bloodborne Pathogens programs, which are currently scheduled for release in the third quarter of 2011.

Road Show questions

Q: Where do I sign up for the road show?

A: www.hsi.com/2010roadshows/

Q: What is the fee for the Road Show?

A: The Road Show events are free.

Q: What is the possibility of Road Shows in other cities or international locations?

A: At this time, we only have plans for the 11 cities listed on our Road Show webpage. For those unable to attend, we plan to record the Road Show presentations and make them available as a recorded webinar.

Q: Why only West and East locations on the Road Shows? Is there a Central location?

A: For those more centrally located, Road Shows will be presented in Denver, Dallas, and Chicago.

Q: Will we be reauthorized if we attend a Road Show?

A: The Road Show is not a substitute for the update process or reauthorization.

Q: What will be the difference between Road Show attendance and completing the online update?

A: Road Show content includes:

- *Review of changes in resuscitation science*
- *Discussion of the HSI strategy for implementation*
- *Discussion of the transition plan for interim materials and Instructor updates*
- *ASHI and MEDIC First Aid program previews*

The 2010 Update course available online will be a more in-depth look at the 2010 recommendations and will explain the rationale behind the changes. It will also cover how the changes impact each individual program and include a refresher on the brand Instructional methodology.

Q: Are there seating limitations for the Road Show seminars?

A: In some cities, we are restricted by the number of seats available.

Instructor update process / teaching new materials questions

Q: Is the Instructor update training online or in person, and will the information on the classes be on the website soon?

A: The primary delivery method for the Instructor update process will be through an online class. For Training Centers wishing to conduct a face-to-face update for their Instructors, a classroom version will be available. The 2010 Update class will be available November 22, 2010.

Q: How would I update my Instructor trainer qualification? Would I be able to do it through the Instructor Web portal?

A: The 2010 Update course will be available online in the Instructor portal. Upon your completion of the update course and finalization by your affiliated Training Center director, your Instructor (Trainer) status would be updated. You will receive a new G2010 Instructor (Trainer) card with your same expiration dates as your prior Instructor (Trainer) card.

Q: I have an Instructor class scheduled before the release of the new 2010 materials. How can I incorporate the update information for the Instructor candidate?

A: Once the classroom version of the update program is available, the Instructor Trainer can make this a part of the Instructor class. Another option is to train your Instructor candidates using the current materials and then have them complete the online update class. If your scheduled class is prior to the November 22 release of the update program, complete the training using the current material and then have the candidates complete the online update class.

Q: As a Training Center director, how will I know when my Instructors have completed the online update?

A: Training Center directors will receive notification through the Training Center Manager portal when Instructors have completed the online update. Training Center directors must then finalize the update process and pay an update fee of \$20 per Instructor.

Q: We have provider-level classes scheduled before the new materials are available. How do should we conduct these classes?

A: You can continue teaching classes just as you had done before the release of the Guidelines. Certifications issued using the current materials are still valid.

Q: Will the update fee also fulfill any Instructor renewal fee for this year?

A: No, the Instructor Update process and fee are separate from the Instructor renewal/reauthorization and fee.

Q: Will there be new G2010 CPR and first aid cards?

A: The new G2010 training program materials will include new student certification materials, including cards.

Q: Does this webinar count as an Instructor update?

A: No, Instructors will need to complete an online Update course or a classroom update conducted by their Training Center.

Q: How long will it take me to complete the Instructor update course?

A: The Update classes are still being developed, therefore we do not have an individual's estimated course completion time yet.

Q: Because the compression-only CPR update video was downloadable, I created a DVD and swap disks to present that material during classes when using my current programs. Will we need to do the same to present the interim materials?

A: The Interim materials will not include a video portion.

Q: Do we just update parts of our Instructor guides or will we need to replace the whole manual?

A: When the Interim materials become available, you may use them to supplement your current Instructor manual. When the new 2010 updated manual becomes available, you will need to replace the previous version.

Q: Is Instructor reauthorization still available between now and November 22 when the Update course is released?

A: The 2010 Update course does not replace the reauthorization process. You may request reauthorization (via your Training Center director). Reauthorizations can be completed up to 90 days prior to your Instructor certification expiration date.

Q: If using interim materials, will certification cards denote 2010 standards?

A: No. The interim materials only allow the Instructor to discuss the changes and new information with the students; it will not be considered a "certification" to the 2010 standards. When the 2010 program materials become available and are utilized in the class, the Instructor can issue the 2010 certification card.

Q: We are interested in doing a classroom-style Instructor update via the online portal. Will each Instructor in the class need to log on and log off individually?

A: No, the classroom option does not require the Instructors to utilize the online update course. The classroom option allows a Training Center director to share the 2010 update details with a group of Instructors and note their attendance on a roster at the completion of the course. The roster would be electronically submitted by the Training Center director using the Training Center Manager.

Q: I am in the process of certifying two instructors. Will they need to also complete the update or can I supply them with materials for training to the 2010 guidelines? Do I need to cancel their recert until the updates are out?

A: The new Instructors will have to complete the update course either online or in the classroom setting. However, the roster for the update is separate from the new Instructor application process.

Q: Are we teaching the 2005 programs until the release of the new programs in the spring, regardless of how soon we take the instructor upgrade? When is the soonest we can actually start teaching CAB versus ABC?

A: You can begin speaking about the 2010 Guideline changes when the interim materials become available. You will not be able to certify students in the 2010 program materials until they become available.

Q: After completing the update, may we begin teaching the new Guidelines, or should we also wait for the addendums? Or will they be released together?

A: The interim materials will be out before the Instructor Update course. You can begin speaking about the 2010 Guideline changes when the interim materials become available. You will not be able to certify students in the 2010 program materials until they become available.

Q: Is the renewal added to the Instructor's current expiration date?

A: The Instructor's renewal is completely separate from the 2010 Update course.

Q: I will complete an Instructor course next week. Will my Instructors now have to pay an additional \$20.00 and take an update course?

A: That is correct. The course that you complete next week will be with 2005 program materials and the Instructors will be authorized (after the application is submitted) to train and certify students in the 2005 program materials. To garner the details and knowledge regarding the changes to the 2005 guidelines, the new Instructors still need to take the 2010 Update course.

Q: Is there a new Instructor Development course? Will Instructor Trainers have to recertify with this course?

A: Updates to the Instructor Development courses are planned. Since there will be no change in the instructional design of the new programs, there will be no Instructor Trainer-specific updates. ITs will need to complete the regular update process and transition to the new training materials.

Q: Do we continue with the current materials until our Training Center is updated or do the Instructors present the current material until they themselves are updated?

A: You may use the 2005 guideline material throughout 2011 providing we still have stock in our warehouse. Once a Training Center has updated at least one Instructor to the 2010 guidelines and purchased the new 2010 program material, Instructors who have completed the update may begin certifying students in accordance with those guidelines.

Q: Will the certifications for the current training be valid for two years? Even if that date extends beyond December 2011?

A: Any 2005 guideline program certification card issued prior to 2011 will be valid through the certification period indicated on the card. After 2011, certification cards issued to students will need to be in accordance with the new 2010 guidelines.

Q: I just renewed my Instructor card in September. Will I need to pay the \$20 update fee and the \$25 renewal fee?

A: You will only need to take the 2010 Update course and pay the \$20 fee (facilitated through your affiliated Training Center).

Q: If my Training Center conducts a classroom-based update, will I need to pay the update fee for each Instructor?

A: Yes, the update fee is per Instructor, regardless if they complete the update online or in a classroom.

Q: If the Instructors are AHA Instructors and have gone through an AHA update course, do they have to go through an ASHI or MEDIC First Aid update course also?

A: Yes. Although following the same science and recommendations, individual producers of training materials can differ on how they format and incorporate that information into their programs. We want to ensure that ASHI and MEDIC First Aid Instructors are familiar with how to incorporate the 2010 guideline changes into our specific programs.

Conference

Q: What was scheduled for Red Rock Resort in Las Vegas and when is it?

A: The 2011 HSI Conference will be held May 18 – 21, 2011 at the Red Rock Resort in Las Vegas. You can find all the latest details for at: www.regonline.com/HSI2011

Webinar technical questions

Q: Do you have the audio in podcast format?

A: At this time, the recorded webinar is only available online at www.hsi.com/2010Guidelines

Q: Is there a PowerPoint presentation available on the Web/portal?

A: This webinar is being recorded and will be available on www.hsi.com/2010Guidelines