

## AED Challenge® — Interactive AED/CPR refresher training

### Highly interactive online training

With this convenient online format you can refresh your automated external defibrillator skills when and where you choose. Real-life scenarios give you practice and immediate feedback to help maintain your skills.

### Documented performance

AED Challenge tracks test performance by recording scores, time to shock and errors. You can print scores and email the results to your organization's AED administrator.

### Proven effective

In a published clinical study, AED Challenge was shown to be as effective as instructor-led refresher training.\*

### Real-world scenarios

AED Challenge uses interactive, realistic cardiac arrest scenarios. Contrast this to other online programs that offer only text and pictures and ask rote multiple-choice questions. Doing...not reading...is how users best remember defibrillation steps.

### E-mail reminders

Receive e-mail reminders for scheduled refresher training. Regular practice gives you confidence and improves skills retention.

### Flexible AED/Protocol options

AED Challenge has over twenty options and easily adapts to your protocols.

- Adult compression/breath ratio
- Child compression/breath ratio
- Audio
- AED text prompts
- Bag-valve mask
- Female scenarios
- Child scenarios
- Infant/child electrodes
- Troubleshoot percent
- Loose electrode
- Pulse check during ABCs
- Pulse check
- Pulse prompt
- Auto analyze
- Initial CPR
- Initial CPR time
- Pre-shock CPR time
- CPR time 1
- CPR time 2
- CPR timer speed %

The program has a full set of administration features that allows you to add users, monitor performance and select options.

Paulson, Hal					
Date/Time	Scenario	AED Type	Scenario Time	Shock Time	Score
01/11/2008	1	LPCRPlus 2005	113	57	1300
	2	LPCRPlus 2005	90	0	1235
	3	LPCRPlus 2005	172	46	1260
				Average Score:	1265
Error Messages: Scenario 1: 100 point bonus: first shock under 60 sec (100) Scenario 2: Didn't start CPR soon enough (-50) Scenario 3: Did not clear during analysis (-75):					

Performance report



### Features

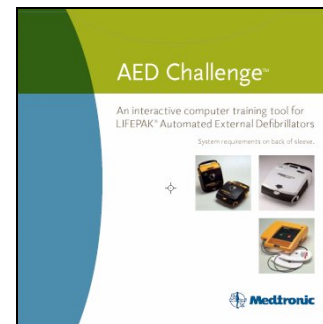
- Dozens of scenarios
- Child patient
- Female patient
- Over 20 AED/protocol options
- Performance reports
- Bag-valve mask option
- Scheduled email reminders
- Troubleshooting scenarios
- Optional text AED prompts
- Tutorial, practice and test modes
- Online and CD versions available
- Physio-Control LIFEPAK® AEDs

### Online version

Created for organizations that have dispersed groups of users or the individual user with Internet access. AED Challenge Online utilizes the convenience of the Internet. The online database stores performance information and configuration settings. (Requires Adobe Flash Player 9)

### Standalone/CD version

Desktop version of the online program for users who don't have Internet access or who don't need to store their scores online. Installs on a single computer and is for use by one or a small number of users. Macintosh and Windows compatible.



CD Version

### How to sign up/purchase

Subscribe by visiting [www.aedchallenge.com](http://www.aedchallenge.com)

\* Jerin JM, Ansell BA, Larsen MP, Cummins RO. Automated external defibrillators: skill maintenance using computer-assisted learning. Acad Emerg Med. 1998 Jul; 5(7): 709-17