

INITIAL TRAINING CURRICULA

It is our strong recommendation that the initial ResQCPR System inservice be mandatory for all health care providers who could potentially use the device. It should ideally be conducted in a setting where students are not near their work areas and at a time when they are not subject to being called away. The return on your investment will be BETTER PATIENT CARE and OPPORTUNITY FOR SURVIVAL!

Before the Session

Make sure your agency has approved a ResQCPR System protocol or standard operating procedure (SOP) if this is required for your agency. An example of a ResQCPR System protocol is also available online.

Didactic Component (30 minutes)

There are several options available for the didactic portion of the ResQCPR System training.

- First, the instructor can play the *ResQCPR System Training Video* from the DVD available from Zoll for the entire class and have them take the written exam after the video.
- Second, the instructor can play the ResQCPR System Training video available at American CME.com for the entire course and have them take the written exam after the video.
- Finally, the instructor can have the students watch the American CME ResQCPR System Training video and take the written test online prior to attending the course.

The video presents key ResQCPR System concepts and discuss how to use the ResQCPR System in conjunction with high quality CPR. Each student should be given a *ResQCPR System Caregiver Guide*. Additional copies may be printed from the electronic version on-line.

If you would like students to complete a written evaluation (highly recommended), a sample evaluation and answer sheet is included online.

Practical (Hands-on) Session (30 minutes)

Including a hands-on component to each session gives students the opportunity to reinforce the psychomotor skills of using the ResQCPR System while performing high quality CPR. Remember **involvement increases understanding** and reinforces proper use! Working in teams of 3 or 4, have students work through mock cardiac arrest scenarios that incorporates the ResQCPR System. The scenario should begin at the moment the patient arrests and proceed through intubation, including return of pulse and trouble-shooting scenarios. Key student actions are listed on the *Written Exam Answer Sheet and Skills Competency Check off Sheet*. We recommend using this form to document each student's performance.

Recommendations:

1. Repeat the inservice until ALL potential ResQCPR System users have been properly trained.
2. Hospitals: consider adding ResQCPR System use to your resuscitation flow sheets or documentation system so that caregivers remember to document its use (or reason for non-use).
3. EMS agencies: consider adding ResQCPR System use to your patient care form or documentation system so that personnel remember to document its use (or reason for non-use).

Equipment Needed:

- LCD projector and laptop with Media Player /PowerPoint
- ResQCPR System Inservice Training Kit contents
- ResQCPR System Caregiver Guide and Skills Competency Check Off Sheets for each student
- CPR manikins (Little Annie is recommended)
- ResQCPR Systems (ResQPOD ITD 16 and ResQPUMP ACD-CPR Devices)
- Facemasks
- Ventilation bags
- Endotracheal tubes (may be cut off so that intubation can be simulated)
- Endotracheal tube holders
- ETCO₂ detectors (if used)
- ResQCPR Demo Kits
- Manikits (or other way to secure manikins to floor)
- Agency training roster to document attendance