



American Geriatrics Society



National Council of State EMS Training Coordinators



Course Equipment

The following outline lists the supplies and equipment needed for the GEMS BLS and ALS courses. At the beginning of each Skill Station (GEMS course Skill Stations can be found in the section titled “Skill Stations” on page X), there is a list of the equipment needed for that particular station.

GEMS BLS or ALS Course

Audiovisual Equipment

- Computer with CD-ROM drive
- LCD projector
- Screen for projecting slides

Or

- Slide projector
- Slide carousel
- Screen for projecting slides

- Television monitor
- VCR

Supplies

- GEMS Textbooks (one per participant and Faculty)
- GEMS Resource Manual (one per Faculty)
- GEMS ToolKit CD-ROM or Slide Set
- GEMS Video
- GEMS BLS or ALS Written Exam (one per participant)
- Name tags (one per participant and Faculty)
- Parking passes (if necessary)
- Signs
- Paper
- Pens

Skill Station 1—Conducting a Patient Assessment Interview

- Exam gloves (large, medium, and small)
- Oxygen tank and oxygen administration supplies
- Blood pressure cuff
- Stethoscope
- Bathrobe
- Sunglasses with tape over the lenses
- Mouth guard
- Ear plugs
- Large gumballs
- Ziploc bag
- Empty prescription medication bottles

Or

- Geriatric simulation kit
- Situation cards (photocopy from Skill Station section, page X)
 - Conducting a Patient Assessment Interview—Situation 1
 - Simulation patient
 - Simulation family member
 - EMS team
 - Dispatcher
 - Observers
 - Conducting a Patient Assessment Interview—Situation 2
 - Simulation patient

- EMS team
- Dispatcher
- Observers

- Conducting a Patient Assessment Interview—Situation 3
 - Simulation patient
 - EMS team
 - Dispatcher
 - Observers

Skill Station 2—Immobilization

- Exam gloves (large, medium, and small)
- Oxygen tank and oxygen administration supplies
- Blood pressure cuff
- Stethoscope
- Long board
- Scoop stretcher
- Cervical collar (various sizes)
- Head blocks or head bed immobilization device
- Straps or tape
- Padding to fill void spaces (i.e., blankets or pillows)
- Towels to simulate osteoporosis/kyphosis
- Stuffed dog or cat
- Fake food
- Sunglasses with tape over the lenses
- Mouth guard
- Ear plugs
- Large gumballs
- Ziploc bag
- Empty prescription medication bottles

Or

- Geriatric simulation kit
- Situation cards (photocopy from Skill Station section, page X)
 - Immobilization—Situation 1
 - Simulation patient
 - EMS team
 - Dispatcher
 - Observers
 - Immobilization—Situation 2
 - Simulation patient
 - EMS team
 - Dispatcher
 - Observers

Optional Equipment

- Vacuum splint
- Immobilization vacuum mattress