



Maryland EMS Provider Descriptions



Emergency Medical Dispatch: *Skills include:* Call intake/Call allocator; medical interrogation; medical pre-arrival and post-dispatch instructions; medical call prioritization; EMS resource allocation and management. *Hours of training:* 24 hours minimum. *Licensure requirements:* written exam; successful completion of a CPR Provider Course. Licensure period is for 2 years. *Relicensure requirements:* Current CPR Provider; 24 hours of continuing dispatch education.



First Responder: *Skills include:* Patient assessment; bleeding control and bandaging; fracture management; medical emergency management; CPR; optional O₂ administration; automated external defibrillator. *Hours of training:* 40 minimum (without options). *Certification requirements:* Written and practical exams. Certification period is for 3 years. *Recertification requirements:* 12 hours of approved continuing education. Maryland grants legal recognition for First Responders from most states, National Registry, ARC, NSC, and ASHI.



Basic EMT: *Skills include:* Patient assessment; bleeding control and bandaging; shock management; fracture management; CPR; O₂ administration; medical emergency management; patient-assisted medications; spinal immobilization; patient movement; transport. *Hours of training:* 131 minimum. *Certification requirements:* field internship; written and practical exams; affiliation with an approved BLS/ALS program. Certification period is for 3 years. *Recertification requirements:* 24 hours of approved EMT-B refresher training; affiliation with an approved BLS/ALS program. We have reciprocity for EMT-B with most states and the National Registry.



Cardiac Rescue Technician (NREMT-I99—July 2001): *Skills include:* All skills listed under CRT plus external jugular cannulation, intraosseous cannulation, decompression thoracostomy, external transcutaneous pacing, Combitube, and others. *Hours of training:* Basic EMT, plus approximately 400 hours. *Licensure requirements:* NREMT-I99 registration; successful completion of a Maryland ALS licensing protocol exam; affiliation with an approved ALS program. Licensure period is for 2 years. *Relicensure requirements:* Successful reregistration as an NREMT-I99; affiliation with an approved ALS program.



Paramedic (NREMT-P—Jan. 2002): *Skills include:* All skills listed under CRT and CRT (NREMT-I99), plus additional medication administration; nasotracheal intubation; RSI (pilot); CPAP; and Heparin. *Hours of training:* Basic EMT hours plus approximately 1,100 hours. *Licensure requirements:* NREMT-P registration; successful completion of a Maryland ALS protocol licensing exam; affiliation with an approved ALS program. Licensure period is for 2 years. *Relicensure requirements:* Successful reregistration as an NREMT-P; affiliation with an approved ALS program.