DAY ONE

0800-0815  Registration

0815-0845  I. Course Introduction
            A. Introduction of Instructors and Students
            B. Course Overview, Content and Materials

0845-1000  II. Introduction of Emergency Medical Services System
            A. Description of EMS Providers
               1. Ambulance Providers
               2. Fire Department
               3. Law Enforcement
            B. Tiered and Non-Tiered Response System
               1. Tiered Response
               2. Non-Tiered Response

1000-1200  III. Emergency Medical Dispatching/General Considerations
            A. Type of Callers
               1. Hysterical Callers
               2. Victims
               3. Elderly/Small Children
            B. Information Gathering
               1. Accurate
               2. Verify/Confirm
               3. Crime v. Medical
            C. Landmarks/Patient Transfer Points
               1. Geographic Landmarks
               2. Landing Zones
            D. EMS Resources
               1. Ambulance Providers
               2. Fire Departments
               3. Law Enforcement

1200-1300  Lunch

1300-1400  IV. Criteria Based Dispatching
            A. Concept and Rational
               1. Procedures
               2. Common Sense
            B. Overview of Guidelines
               1. Guild Cards
               2. CPR
               3. AED

1400-1500  V. Emergency Medical Dispatch
            A. All Callers Interrogation
            B. Critical Versus Non Critical Emergencies
               1. Quick questions to determine type of response.
               2. Reducing response.

1500-1700  VI. Emergency Medical Dispatch
            A. Medical Emergencies
               1. Trauma Emergencies
DAY 2

0800-1000  I.  Legal Considerations
A. Liability and Negligence
   1. Personnel
   2. Department
B. Medical and Legal Issues
   1. HEPA
C. Basic Rules to Avoid Litigation
   1. Procedures
   2. Policies
   3. Guild-lines

1000-1200  II.  General Medical Background
A. The Human Body
   1. Sudden Cardiac deaths
   2. Shock
   3. Levels of Consciousness
B. Trauma v. Non-trauma
C. Mechanism

1200-1300  Lunch

1300-1500  Medical Background - Continued

1500-1700  III.  Emergency Medical Guide cards/Telephone Instruction/CPR
A. AMERICAN HEART ASSOCIATION CPR Instruction
   1. Guild lines - cards
B. Cardiac/Respiratory Arrest
   1. AED
C. Choking
   1. Adult
   2. Child
D. Unconscious/Breathing Normally
   1. Not breathing
   2. Mechanism
E. Childbirth

DAY 3

0800-1000  I.  Mid Level Practical’s and Scenarios
A. Practical’s
   1. Scenario set up
   2. Solutions
   3. Discussion
B. Code 2 Emergencies scenarios
   1. 18yr old puts aspirin in ears, won’t dislodge
   2. 34 yr old male, back injury
   3. fight – lacerated arm
4. Football injury – broken leg
5. dog bite – calf skin broken
6. 15 yr old male – nose bleed
7. Grandma has been sick all day
8. Baby w/ sunburn
9. 5yr old hits head on door
10. 73 year-old diabetic calls, feeling weak
11. 40 yr old calls in, has tingling in limbs following argument with 15 year old daughter

1000-1200 II. High Level Practical’s and Scenarios
   A. Practical’s
      1. Scenario set-up
      2. Solutions
      3. discussion
   B. Overview of Code 3 Emergencies scenarios
      1. Female falls of horse, initially gets up, falls and goes rigid
      2. Male falls from height, conscious but difficulty taking a breath
      3. Cheerleader is practicing, falls during stunt, still on ground and not conscious
      4. Subject slurring words, severe headache – Stroke
      5. Drunk driver hits mid-size SUV head-on, Victim vehicle has major space intrusion, occupied by four people.
      6. Dad won’t wake up, snoring; Agonal Breathing.
      7. 4 year old female calls 911; mother has fallen and won’t wake up.
      8. Child falls in fire at beach; burns on hands, back and feet
      9. Juvenile flying kite; kite hits power line, child is unconscious on ground, breathing
      10. 20 yr old at bottom of pool, pulled out and is bleeding from mouth
      11. Neighbor stung by bee, difficulty breathing; anaphylactic shock.

1200-1300 Lunch

1300-1400 III. Review of EMD Material – Prior to Exam

1400-1530 IV EXAM

1530-1700 V Exam Review and Post Evaluation