

Southern Illinois Regional EMS System

CC-12 AUTOMATIC IMPLANTED CARDIAC DEFIBRILLATOR (AICD)

General Guidelines:

- Patient Assessment and Initial Care protocol
- This device delivers a defibrillation shock at 23J – 27J whenever the patient's heart rate deviates from defined limits for 10 seconds or longer.
- Normal placement of the AICD unit is on the LUQ of the abdomen.
- People in contact with the patient at the time of AICD firing will receive a shock of approximately 3 J. This energy level constitutes no danger to EMS personnel.
- Treat Dysrhythmia per appropriate protocol
 - If patient presents with a shockable rhythm, treat per appropriate protocol despite the fact the patient has an AICD.
 - Avoid direct placement of the defib. pads directly over the AICD unit.
- Any patient who has been shocked by his/her AICD should be strongly encouraged to seek medical attention regardless of the patient's current condition.