



County of Santa Cruz

HEALTH SERVICES AGENCY

POST OFFICE BOX 962, 1080 EMELINE AVENUE SANTA CRUZ, CA 95061-0962

(831) 454-4120 FAX: (831) 454-4272 TDD: (831) 454-4123

EMERGENCY MEDICAL
SERVICES PROGRAM

Protocol No. C5
Reviewed 04/01/2010

Emergency Medical Services Program

Approved

Medical Director

Subject: FREQUENT PVCs IN THE RESPONSIVE PATIENT

I. BLS Treatment Protocol:

- A. Treat life threats (See Policy 4000)
- B. Prepare for transport/ transfer of care.

II. ALS Treatment Protocol:

- A. Treat life threats (See Policy 4000)
- B. Consider 12-lead-ECG. Transmit as needed for treatment guidance.
- C. Transport.
- D. Contact Base Station.
- E. Consider Lidocaine bolus 1mg/kg IVP by Base Station order. May repeat Lidocaine 0.5mg/kg IVP/IO every 5-10 minutes to a maximum of 3mg/kg total.
- F. If dysrhythmia responded to Lidocaine bolus, start a Lidocaine infusion at 2-4mg/ minute.

Note:

Suppressive drugs are indicated when PVCs are multifocal, bigeminy, trigeminy, coupled or in runs of ventricular tachycardia occurring at six (6) or more per minute.