

SAN DIEGO COUNTY DIVISION OF EMERGENCY MEDICAL SERVICES  
POLICY/PROCEDURE/PROTOCOL

No. D-620  
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SUBJECT: **Emergency Medical Technician/Public Safety-Defibrillation**  
**Data Collection and Evaluation**

Date: 2/15/99

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- I. **Authority:** Health and Safety Code, Division 2.5, Sections 1797.170 and 1797.204.
- II. **Purpose:** To establish a data base to effectively evaluate San Diego County's EMT/PS-D System.
- III. **Policy:**
- A. Data essential to the evaluation of the EMT/PS-D System in San Diego County shall be collected by the Division of Emergency Medical Services in conjunction with Base Hospitals and provider agencies.
- B. Minimum data to be collected for each EMT/PS-D patient shall include:
1. Age.
  2. Sex.
  3. Place of occurrence.
  4. Witnessed/unwitnessed cardiac arrest.
  5. The initial monitored rhythm.
  6. Total number of defibrillatory shocks.
  7. Time in minutes from call received to first analysis.
  8. Outcome.
  9. Any bystander CPR and by whom.
- C. The above patient data will be sent to Division of Emergency Medical Services quarterly by the fifth day of the following months: January, April, July, October.

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Approved:

*Saul F Cooper*

Administration

*M. L. G. G. G.*

Medical Director

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D. Data collected by the Division of Emergency Medical Services from the EMS Prehospital Patient Record shall be stored by the Division of Emergency Medical Services, and used for overall system evaluation, while maintaining patient confidentiality.

1. The Division of Emergency Medical Services shall distribute routine reports, summarizing data received, to provider agencies and Base Hospitals. Format of these reports will be developed by the Division of Emergency Medical Services in conjunction with the provider agencies and the Base Hospitals.
2. Requests for data for specific research projects must be submitted to the Division of Emergency Medical Services by the first of the month in which the data is required.

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Approved:

*Maurice F. Cooper*

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Administration

*M. L. G. G. G.*

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Medical Director