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|  | COUNTY OF SACRAMENTO EMERGENCY MEDICAL SERVICES AGENCY | Document # | 2511.05 |
| | <u>PROGRAM DOCUMENT:</u> Infectious Disease Ambulance Response Team (IDART) Designation | Initial Date: | 02/11/15 |
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| | | Next Review Date: | 06/01/25 |

Signature on File

EMS Medical Director

Signature on File

EMS Administrator

Purpose:

- A. To ensure all providers involved in the transportation and treatment of patients with highly infectious emerging diseases meet minimum standards to ensure the safety of the public and responders.

Authority:

- A. California Health and Safety Code, Division 2.5
- B. California Code of Regulations, Title 22, Division 9

Protocol:

- A. Sacramento County-approved ALS providers shall request designation in writing to be designated as an IDART providers.
- B. Sacramento County-approved ALS providers that will utilize an out-of-county resource may do so upon approval from the agency.
- C. Out-of-county resources are subject to the same standards and requirements under this document.
- D. To maintain the designation, providers shall maintain the minimum equipment and training as designated in this document.
- E. To be designated as an IDART provider, SCEMSA will conduct an inspection of training records, equipment, provider protocols, and personal protective equipment (PPE). This shall include observing a complete donning and doffing of PPE by responders and a complete setup and removal of ambulance isolation equipment.
- F. All personnel training will comply with the Centers for Disease Control (CDC) standards at a minimum. These can be found at <https://www.cdc.gov/niosh/npptl/pdfs/PPE-Sequence-508.pdf>
- G. All requirements in PD# 5200 – [Emerging Viruses-Infectious Disease](#) shall be strictly adhered to.
- H. Requirements for PPE shall be complied with, as directed by the SCEMSA Medical Director.
- I. The following equipment will be required to attain and maintain IDART designation. Specific PPE may vary by identified disease or virus. The SCEMSA Medical Director and/or Public Health Office will designate specific PPE requirements. Upon designation, approved IDART providers shall obtain any additional equipment and train all personnel involved in the designated team:

Examples of Required PPE:

A. Contact/Droplet PPE

1. Fluid impermeable coveralls without integrated hood
2. Single-use (disposable) hood extending to shoulders
3. Single-use disposable shoe covers, hi-top booties
4. One Single-use full-face shield
5. Single-use N-95 or P-100 Respirator
6. Pair of nitrile gloves - regular length
7. Pair of nitrile gloves - extended length

B. Airborne PPE with the Powered Air Purifying Respirator ("PAPR")

1. Fluid impermeable surgical-type coveralls without integrated hood
2. Single-use disposable shoe covers, hi-top booties
3. Pair of nitrile gloves - regular length
4. Pair of nitrile gloves - extended length
5. PAPR Assembly: PAPR belt, Double-bib Hood, Breathing Tube, Filter Cartridge, Battery Charger

Note: PAPR is reusable if decontaminated properly. Battery Charger is reusable.

Example of Ambulance Patient Compartment Wrap:

1. 6 mil (1 mil = 0.0254 mm) clear plastic sheeting (minimum)
2. Duct Tape (Note that duct tape has a rating scale for adhesiveness and weather ability, so choose a four (4) or higher for adhesiveness and weather ability based upon local climate humidity factors.)
3. Scissors
4. Large plastic sheeting, if needed, for a seat at the patient's head (Jump Seat/Captain's Chair)

Training Requirements:

1. Personnel designated by a provider as an IDART team member shall receive all appropriate training required for the use of designated PPE and ambulance setup and decontamination.
2. Practical training shall occur no less than once per calendar month and shall include:
 - Full process of donning and doffing PPE.
 - Full process of setting up and removal of ambulance isolation set up.
 - Review and exercise of decontamination of ambulance and equipment.

Cross Reference: PD# 5200 – Emerging Viruses/ Infectious Disease