

	COUNTY OF SACRAMENTO EMERGENCY MEDICAL SERVICES AGENCY	Document #	2511.02
	PROGRAM DOCUMENT: Infectious Disease Ambulance Response Team (IDART) Designation	Draft Date:	02/11/15
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		Review:	05/01/19

 EMS Medical Director

 EMS Administrator

Purpose:

- A. To ensure all providers that will be involved in the transportation and treatment of patients with highly infectious emerging diseases meet minimum standards to ensure the safety of the general 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 may request designation in writing to be designated as an IDART provider.
- 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 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 PPE. This shall include observing a complete donning and doffing of PPE by responders and a complete set up and removal of ambulance isolation equipment.
- F. All personnel training will comply with the CDC standards at a minimum. These can be found at <http://www.cdc.gov/vhf/ebola/hcp/procedures-for-ppe.html>
- G. All requirements set in Document 5200.01 shall be strictly adhered to.
- H. Requirements for PPE will be communicated by directive from the SCEMSA Medical Director and shall be required to be complied with.
- I. The following equipment will be required to attain and maintain IDART designation. Specific PPE may vary by identified disease or virus. Specific PPE requirements will be designated by the SCEMSA Medical Director and/ or Public Health Office. Upon designation, approved IDART providers shall obtain any additional equipment and train all personnel involved in the designated team:

Examples of Required PPE:

- Contact/ Droplet Personal Protective Equipment (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
- 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 clear plastic sheeting (minimum)
2. Duct Tape (Note duct tape has a rating scale for adhesiveness and weather ability so choose a 4 or higher for adhesiveness and weather ability based upon local climate humidity factors.)
3. Scissors
4. Large plastic sheeting if needed for seat at 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 use of designated PPE and ambulance set up and decontamination.
2. Practical training shall occur no less than once per calendar month and shall include:
3. Full process of donning and doffing PPE
4. Full process of setting up and removal of ambulance isolation set up
5. Review and exercising od decontamination of ambulance and equipment

References: PD# 5200.01- Emerging Viruses/ Infectious Disease