Infection Control
Virginia EMS Symposium

Jimmy Burch, NRP
Program Representative Supervisor
Virginia Office of Emergency Medical Services
Standard Precautions
Protect EMT and patient
Assume all body substances are infectious
Procedures set by OSHA and local policy
The Biohazard Symbol Identifies Potential Infectious Items
Best Protection Is to Wash Hands Thoroughly
Use of Hand Sanitizers
Wear Vinyl or Synthetic Gloves
Use Protective Eyewear
Gowns Protect Clothing from Fluid Splatter
Mask/Eye Shield Combination Offers Protection from Fluid Splatter
NIOSH-Approved Respirators

N-95 Respirator

HEPA Respirator
Infectious Disease Prevention

- Written exposure control plan
- Preventive vaccines
- Immune status verification (titer)
- Testing (tuberculin skin test [TST] or blood test)
Diseases of Concern

Communicable diseases with which we are most concerned are caused by bloodborne and airborne pathogens such as viruses, bacteria, and other harmful organisms.
In 1994, the Centers for Disease Control and Prevention (CDC) established procedures by which emergency response workers may find out if they have been exposed to life-threatening infectious diseases.

*This act was deauthorized by Congress and is expected to be reinstated in 2009. Other state and federal regulations may apply.
"Designated infection control officer" means a liaison between the medical facility treating the source patient and the exposed employee. This person has been formally trained for this position and is knowledgeable in proper post exposure medical follow up procedures and current regulations and laws governing disease transmission.

"Designated emergency response agency" means an EMS agency recognized by an ordinance or
Only YOU can stop the spread of infection!
VIRGINIA DEPARTMENT OF HEALTH

Patient Application and Consent for Health Care

Patient Name:____________________________________     Date of Birth:_______________

ID#__________________

PATIENT CONSENT FOR GENERAL PRIMARY CARE

I hereby authorize the Physicians, Nurses, Nurse Practitioners, and other medical care providers of the Virginia Department of Health (VDH) to examine and/or treat me and/or my dependent, as named above.

NOTICE OF DEEMED CONSENT FOR HIV, HEPATITIS B OR C TESTING

VDH is required by § 32.1-45.1 of the Code of Virginia (1950), as amended, to give you the following notice:

If any VDH health care professional, worker or employee should be directly exposed to your blood or body fluids in a way that may transmit disease, your blood will be tested for infection with human immunodeficiency virus (the “AIDS” virus), as well as for Hepatitis B and C. A physician or other health care provider will tell you the result of the test. Under Va. Code § 32.1-45.1(A), you are deemed to have consented to the release of the test results to the person exposed.

If you should be directly exposed to blood or body fluids of a VDH health care professional, worker or employee in a way that may transmit disease, that person’s blood will be tested for infection with human immunodeficiency virus (the “AIDS” virus), as well as for Hepatitis B and C. A physician or other health care provider will tell you and that person the result of the test.

I understand that this consent will remain in effect as long as my dependent or I receive care from VDH or until I withdraw it.

_______________________________________________________________

Signature of Patient, Parent/Legal Guardian, or Person Acting in Loco Parentis

________________________________________

Date Signed

_______________________________________________________________

Relationship (if signature is not of Patient)

of Person Obtaining Consent

_______________________________________________________________

Signature
"Health care provider," as defined in subsection C of this section, shall be deemed to include any person who renders emergency care or assistance, without compensation and in good faith, at the scene of an accident, fire, or any life-threatening emergency, or while en route therefrom to any hospital, medical clinic or doctor's office during the period while rendering such emergency care or assistance. The Department of Health shall provide appropriate counseling and opportunity for face-to-face disclosure of any test results to any such person.
Whenever any law-enforcement officer, salaried or volunteer firefighter, paramedic or emergency medical technician is directly exposed to body fluids of a person in a manner that may, according to the then current guidelines of the Centers for Disease Control and Prevention, transmit human immunodeficiency virus or hepatitis B or C viruses, the person whose body fluids were involved in the exposure shall be deemed to have consented to testing for infection with human immunodeficiency virus or hepatitis B or C viruses. Such person shall also be deemed to have consented to the release of such test results to the person who was exposed.
Whenever a person is directly exposed to the body fluids of a law-enforcement officer, salaried or volunteer firefighter, paramedic or emergency medical technician in a manner that may, according to the then current guidelines of the Centers for Disease Control and Prevention, transmit human immunodeficiency virus or hepatitis B or C viruses, the person whose body fluids were involved in the exposure shall be deemed to have consented to testing for infection with human immunodeficiency virus or hepatitis B or C viruses. The law-enforcement officer, salaried or volunteer firefighter, paramedic or emergency medical technician shall also be deemed to have consented to the release of such test results to the person who was exposed.
"Designated infection control officer" means a liaison between the medical facility treating the source patient and the exposed employee. This person has been formally trained for this position and is knowledgeable in proper post exposure medical follow up procedures and current regulations and laws governing disease transmission.
12VAC5-31-570. EMS Agency Status Report.
A. An EMS agency must submit an "EMS Agency Status Report" to the Office of EMS within 30 days of a request or change in status of the following:
   1. Chief executive officer.
   2. Training officer.
   3. Designated infection control officer.
ODEMSA
DONNING AND DOFFING PROTOCOL

Ebola PPE Donning and Doffing - YouTube
NOTICE

EMPLOYEES MUST WASH HANDS BEFORE RETURNING TO WORK
BECAUSE OF THE QUALITY OF PEOPLE WE EMPLOY, WE DO NOT HAVE TO REMIND THEM TO WASH THEIR HANDS BEFORE RETURNING TO WORK.
EMPLOYEES MUST WASH BOTH HANDS.
“The patient in the next bed is highly infectious. Thank God for these curtains.”
DEAR MARY

THANK YOU FOR THE OTHER NIGHT AND THE MAI TAI'S AT THE BAR, THANK YOU FOR YOUR SHOULDER AND OUR "TALK" OUT IN MY CAR.

I JUST WANT TO SAY AGAIN I THINK YOU'RE REALLY NICE AND DON'T WORRY IF YOU START TO SCRATCH IT'S JUST SOME PUBIC LICE...
“I take one everywhere I take my BERNIE”
"Since I’ve been using this hot tub of yours, those festering boils on my genitals have cleared up!"
Toilet broke.
Pee in sink.
PICK ME!!!
PICK ME!
PICK ME!
PICK ME!
PICK ME!
The Jamie Kennedy Experiment
Mon 2/16
9:21 pm
Time Left: 8:19
Last Call 8:20
RITA