

# Infection Control

## Virginia EMS Symposium

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# 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

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# Best Protection Is to Wash Hands Thoroughly

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# Use of Hand Sanitizers

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# Wear Vinyl or Synthetic Gloves

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# Use Protective Eyewear

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# Gowns Protect Clothing from Fluid Splatter

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# Mask/Eye Shield Combination Offers Protection from Fluid Splatter

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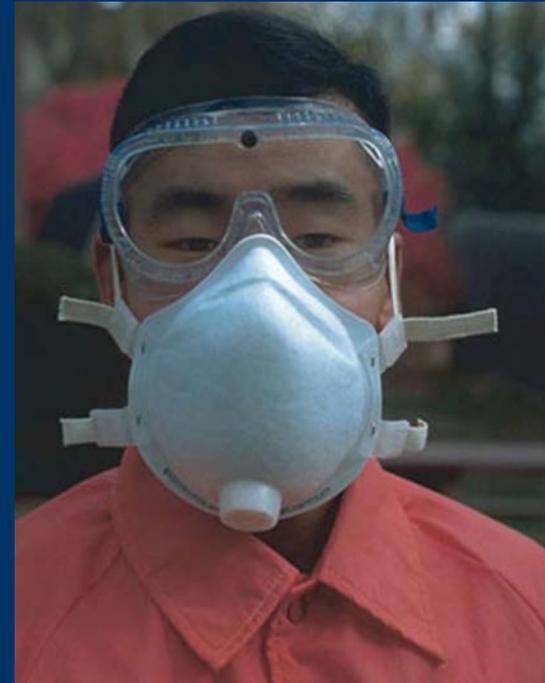


# NIOSH-Approved Respirators

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**N-95 Respirator**



**HEPA Respirator**









# Infectious Disease Prevention

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

# Diseases of Concern

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Communicable diseases with which we are most concerned are caused by bloodborne and airborne pathogens such as viruses, bacteria, and other harmful organisms.

# Ryan White Act\*

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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!





EXIT





EXIT





EMT  
ALM

HOLLISTER  
SCOUT

PC  
CORN  
SWEET





A woman in a blue polo shirt and purple gloves is holding a laptop, looking at the screen. She is standing to the left of the stretcher.

A woman in a grey sweatshirt with "OLD NAVY TRADE MARK" printed on it is seated in a white-covered stretcher. She is wearing a watch and several rings. Her feet are visible, wearing dark shoes.

A woman in a dark blue hoodie with "MASTER" printed on it and jeans is standing behind the stretcher. She has a walkie-talkie clipped to her belt.

A woman in a white sweatshirt with a "RESCUE" logo and purple gloves is standing to the right of the stretcher, looking towards the woman in the blue shirt.







§ 32.1-45.1  
of the Code of Virginia (1950)  
As ammended

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.

# This is new!!!

"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**

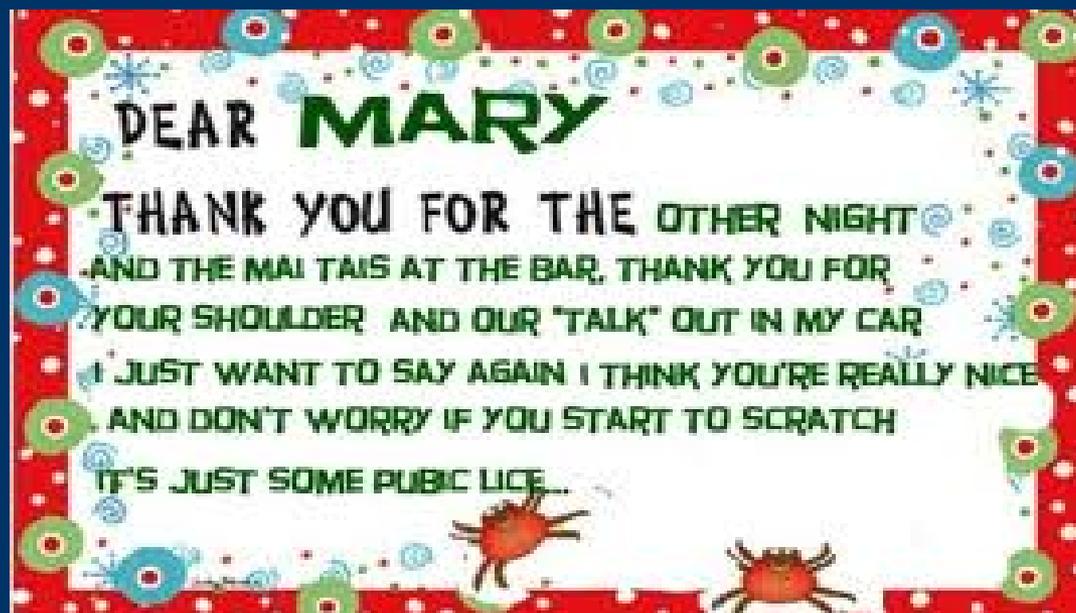
**EMPLOYEES  
MUST WASH  
HANDS BEFORE  
RETURNING TO  
WORK**

BECAUSE OF THE QUALITY  
OF PEOPLE WE EMPLOY,  
WE DO NOT HAVE TO RE-  
MIND THEM TO WASH THEIR  
HANDS BEFORE RETURN-  
ING TO WORK.





“The patient in the next bed is highly infectious. Thank God for these curtains.”





Never  
Use A Condom  
With...

Vaseline  
Crisco  
Cool Whip  
Sandpaper  
Hand Lotion  
Motor Oil  
Suntan Lotion  
Baby Oil  
Butter

Condoms  
protect  
against:

AIDS  
Herpes  
Syphilis  
Gonorrhea  
Genital Warts  
Chlamydia

AVOID  
the  
CAVITY CREEPS!



"I take one  
everywhere  
I take my  
**DENISE!**"

CONDOMS  
ARE...

EQUALLY effective both DAY  
or NIGHT!

EASY to coordinate with  
ANY wardrobe!!

Dramatically IMPROVED  
since your parents used them  
(if they had sex, that is)!!!

Now available OVER THE  
COUNTER in 50 states,  
Puerto Rico and Cleveland!!

An EQUAL-OPPORTUNITY  
prophylactic (available in  
any size, color or flavor)!

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search ID: jkon69

"Since I've been using this hot tub of yours, those festering boils on my genitals have cleared up!"











**Toilet broke.**



**Pee in sink.**

MEMES.COM





