

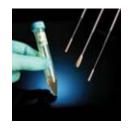
# **Products for Influenza**

# **Transport Media and Kits**

Note: A nasopharyngeal swab/aspirate or nasal wash/aspirate specimen is recommended to be collected for recovery of the Influenza virus. Hardy offers nylon flocked swabs and traditional dacron or rayon swabs on a flexible wire shaft for this purpose. Our CVM liquid transport media can be used for all viruses, and is suitable for use with PCR or culture techniques. CVM can also be used for Mycoplasma, Ureaplasma, and Chlamydia. Refrigerate after collection, but do not freeze. This product has been validated to keep viruses viable for 48 hours at room temperature, but refrigeration will lengthen the viability period. The CVM transport media is available with or without swabs, with or without beads (beads are recommended for enhanced Chlamydia recovery).

#### CVM Viral Transport Kits – with NP flocked swab

CVM Flocked Swab Kit, for nasopharyngeal specimen collection, CVM media is suitable for Chlamydia, Viruses, and Mycoplasma, 15x120mm polypropylene centrifuge tube, 2ml fill of transport media, nylon flocked NP swab on a thin flexible plastic shaft that is scored for breaking, includes a zip lock bag, by Hardy Diagnostics, 25 tests/kit Cat. No. R96KNP more information



#### CVM Viral Transport Medium – no swab

As above, but without swabs, 20 tubes/pkg, Cat. No. R96 more information



### CVM Viral Transport Medium - with beads, no swab

As above, but media contains glass beads (recommended for Chlamydia), without swabs, 20 tubes/pkg, Cat. No. R396 more information

### CVM Viral Transport Medium – 1ml, no swab

As above, but with 1ml fill of transport media in a 16x100mm round bottom polystyrene tube, without swabs, not recommended for centrifugation, 20 tubes/pkg, Cat. No. R296

more information



### **Viral Transport Medium – 2ml, no swab**

As above, but labeled for "viral transport", 2ml fill of media, 15x120mm polypropylene centrifuge tube, without swabs, 20 tubes/pkg., Cat. No. R99 more information

## **Collection Swabs**

## Flocked Swab, Nasopharyngeal, Flexible Mini-tip – no tube

A nylon flocked swab on a flexible thin plastic shaft for NP specimen collection, scored at 5 inches from the tip for easy breaking, individually wrapped and sterile

by Copan Diagnostics Cat. No. 503CS01BX, 100 swabs/box more information

Cat. No. 501CS01BX. 100/box - as above, but with a score mark at 4 inches from the tip. Cat. No. 501CS01, 1,000 swabs/case – as above, but with a score mark at 4 inches from the tip.

more information



#### Dacron Swab, Nasopharyngeal- no tube

Sterile swab without tube, without media
Straight aluminum wire, dacron tip
Single, individually wrapped
Cat. no. 4175BX, 100 per box
more information
Cat. No. 4175CS, 1,000 per case
more information

#### Rayon Swab, Transporter – with tube

Sterile rayon swab on a twisted wire shaft, very flexible, in a plastic transport tube, without transport media Single, individually wrapped Cat. No. 4168BX, 100/box

more information

Cat. No. 4168CS, 1,000/box

more information



## Influenza Test Kits

Note: The 2009 H1N1virus is a type of Influenza A virus. This virus <u>may</u> be detectable by rapid tests for Influenza A, but not in all cases. Rapid test kits cannot distinguish between subtypes of Influenzae Type A, and thus cannot distinguish between the seasonal flu and the 2009 H1N1virus.

A recent <u>study</u> released by the CDC showed that the Quidel QuickVue Influenza A+B had the highest sensitivity (69%) when compared to the BD Directigen EZ Flu A+B (49%) and the BinaxNOW Influenza A&B (40%) kits when tested with the 2009 H1N1 strain. In addition, the Quidel kit had the highest sensitivity of the three kits when tested for the seasonal flu (80%). The CDC states "although a positive rapid influenza test can be used in making treatment decisions, a negative result does not rule out infection with Novel Influenza A (H1N1) virus." If a more definitive test is required, rRT-PCR or virus isolation should be performed.

#### QuickVue Influenza A+B kit

Tests for and differentiates between Influenza A or B, 30 seconds of hands-on time, 10 minutes total time, easy read-out, CLIA waived 25 tests kit, by Quidel, Cat. No. 20183

more information

News Bulletin from Quidel...

more information

Technical Insert for the QuickVue Kit...

more information



# **Hand Sanitizers**

#### Alpet E3 Plus - Hand Sanitizer Spray

Ethanol based with emollients to keep hands soft, approved for use with food handlers, unscented, safe, for waterless no-rinse sanitizing, rated to kill 99.99% of gram negative and positive bacteria, effective against viruses, by Best Six one liter pump spray bottles, Cat. no. SA10012 more information

Four one gallon bottles, Cat. no. SA10014 more information

#### Medi-Fect - Hand Sanitizer Gel

Alcohol gel with aloe vera, will not dry hands, keeps skin soft, conforms to CDC guidelines for hand sanitizers 4oz travel size, Cat. no. 177E4OZ more information
16oz pump bottle, Cat no. 177E16OZ more information
One gallon, Cat. no. 177E1GL



# **Disinfectants**

more information

#### **Cavicide Disinfectant**

Contains quaternary ammonium and 17% alcohol with detergent, recommended for benchtop cleaning and disinfection, best all around disinfectant, non-toxic, ready to use, broad spectrum of kill against bacteria, viruses, and

fungi, contains no harmful phenols, glutaraldehye, or bleach, by Metrex 2oz travel size, Cat. no. 131002

more information

8oz spray bottle, Cat. no. 131008

more information

24oz bottle with sprayer, Cat. No. 131024

more information

One gallon, Cat no. 131000

more information



### **Citriguard Disinfectant**

A quaternary ammonium disinfectant, no alcohol, Active ingredients: nalkyl dimethyl benzyl ammonium chloride and ethyl-benzyl ammonium chloride, also contains detergent for cleaning power, broad spectrum of activity against viruses, bacteria, and fungi, ready to use, by Healthlink 32 ounce spray bottle, Cat. No. 7160

more information



#### **DisCide Pop-up Wipes**

Towelettes contain quaternary ammonium and alcohol for dual killing action. Convenient pop-up containers, for those who prefer not to spray, by Palmero 10.5 x 10.5", 60 per container, Cat. no. 10DIS

more information
6 x 7", 160 per container, Cat. no. 60DIS
more information
Wall rack for above, Cat. no. 109
more information

# **Face Masks**



### Masks, N95, Particulate Respirator

The N95 Particulate Respirator mask meets WHO and CDC recommended protection levels. The NIOSH defined bacterial filtration efficiency delivers the safe protection needed against airborne pathogens and contamination. A trio of patented and exclusive design features supplies additional protection and comfort benefits unmatched in the industry. The Magic Arch® holds the mask away from the nose and mouth for comfortable breathing and the Positive Facial Lock® with the Twist-Seal® chin piece design helps any wearer create a perfect fit with no gaps that might allow small particles to be inhaled around the edges of the mask. Downward vision is not restricted for added safety. NIOSH Approved. One size fits all. By Best Sanitizers 210 masks/case, Cat no. USP10206

More information

Fit Test Kit – Optional, for the N95 masks above, Cat. No. 6565000

More information

Current information on masks from the CDC...<u>click here</u> Learn why N95 masks give you the best protection...<u>click here</u>

# **Links for Influenza Updates**

Swine Flu update from the CDC. Check often for updates. more information

Infection control guidelines from the CDC. more information

Situation updates from the World Health Organization more information