

Diversey ™

**Viral Times – Are you Prepared?**



# The Problem

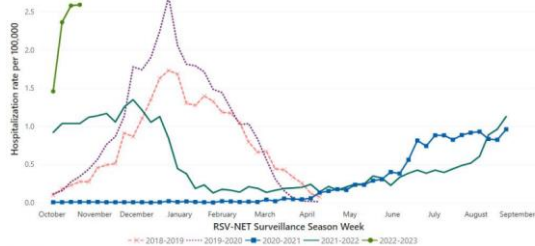
## Flu season already hitting hard across half of the US and children's hospitals are still feeling the pressure from respiratory illnesses

By Debra McPhillips, CNN  
Updated 8:50 AM EST, Fri November 11, 2022



### U.S. Respiratory Syncytial Virus (RSV) Associated Hospitalizations

Rates of RSV-Associated Hospitalization, All Seasons



Data last updated: 11/03/2022 | Accessibility: hover over graph area to display options such as show data as table and copy visual. Note: A/AN, American Indian or Alaska Native; AP, Asian and Pacific Islander.

## Los Angeles Times

CALIFORNIA  
RSV is on the rise. How to recognize it and treat the symptoms



Children's Hospital Los Angeles is seen from Sunset Boulevard in 2020. (Diana Maxwell / Los Angeles Times)

#### SUBSCRIBERS ARE HERE

#### OPINION

Enforcement: Four for College District Board

#### LIFESTYLE

47 of the best places in L.A.

#### BOOKS

Why Question Tarantini's Name: 'You're not looking?'

#### TRAVEL & EXPERIENCES

43 best California exp bucket list.



A common respiratory virus is spreading at unusually high levels, overwhelming children's hospitals. Here's what parents need to know

Respiratory Syncytial Virus STOCK · A spike in RSV for children leave hospitals overwhelmed. 02:08 ; Gupta · Gupta explains 'psychedelic...'



HEALTH  
RSV is surging. Here's what to watch for and answers about treatment options  
Updated November 2, 2022 10:42 AM ET  
VANESSA RONO

Health experts agree that the unusually early surge of RSV cases, especially among children, are a consequence of long COVID-19 precautions, which served to protect the public from a variety of viruses.

Temperatures are dropping and the risk of COVID-19 and influenza are up. And for the last few months, patients with a different malady — respiratory syncytial virus, known as RSV — have been overwhelming hospitals. Public health officials warn that



# 'tis the Season!

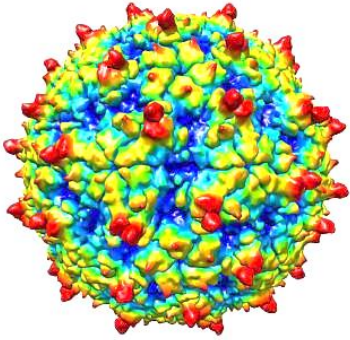
## Viral Times

- Cold
- Influenza (the flu)
- Norovirus
- RSV
- SARS-CoV-2



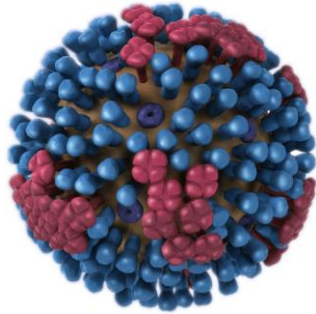


# Survival of Microorganisms on Surfaces



**UP TO  
7 days**

**Rhinovirus  
(Cold Virus)**



**UP TO  
2 Days**

**Influenza Virus  
(The Flu)**



**UP TO  
7 Days**

**Norovirus**



**UP TO  
3 Days**

**SARS-CoV-2**



# How to Prepare

## Be ready for the Season

- Products
- Procedures
- Validation



Diversey 

Diversey Solutions

Effective AND Efficient



Caring.  
Protecting.  
Always.





# The AHP<sup>®</sup> Advantage



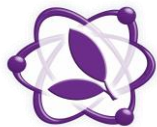
**Fast:** Effective in a rapid and realistic contact time



**Effective:** Cleans more effectively and Effective against a wider spectrum of microorganisms



**Responsible:** Non-toxic, non-irritating and non-sensitizing



**Sustainable:** Biodegradable, NO VOCs, etc.



# Oxivir<sup>®</sup> RTU

## Oxivir<sup>®</sup> - The Responsible Choice for Cleaning and Disinfection.

- Clean and disinfect high-touch surfaces in just **ONE Minute**
- **Effective** against key pathogens – TB, MRSA, Norovirus, VRE
- **One-step** cleaner and disinfectant with a pleasant odor
- **Safe** for use around patients, by visitors, and on most surfaces
- **Non-irritating** to eyes and skin – no PPE required (safest rating)
- **Environmentally Responsible** - active ingredients break down to oxygen and water after use
- EPA Approved **soft-surface** sanitizing for privacy curtains, fabrics







# Oxivir® Tb Wipes

## Oxivir® Tb The Responsible Choice for Cleaning and Disinfection.



- Clean and disinfect high-touch surfaces in just **ONE Minute for bacteria and viruses**
- **Effective** against key pathogens – TB, MRSA, Norovirus, VRE, *Candida auris*
- **One-step** cleaner and disinfectant with a pleasant odor
- **Safe** for use around and by staff, students, visitors, and on most surfaces
- **Non-irritating** to eyes and skin – no PPE required (safest rating)
- **Environmentally Responsible** - active ingredients break down to oxygen and water after use
- **Convenient** – pre-wetted wipes make even the toughest job easier





# Oxivir<sup>®</sup> 1

## The science of Accelerated Hydrogen Peroxide<sup>®</sup> (AHP<sup>®</sup>) combined with the qualities of the ideal disinfectant



### Fast

- ~100 pathogen claims
- Achievable contact time
- One-minute contact time for bacteria, viruses, TB, fungi



### Effective

- Daily one-step disinfectant cleaner
- Sanitizing claims – soft and hard surfaces (30 seconds)
- Short contact time, can increase turnover efficiency and ensure compliance with label



### Responsible

- No PPE Required
- Category IV in all EPA toxicity studies – lowest level of hazard
- Non-irritating to eyes or skin
- Non-corrosive or damaging to most hard and soft surfaces



### Sustainable

- Active breaks down to water and oxygen after use
- Free of volatile organic compounds
- Non-toxic
- 3-year shelf life



# Oxivir® 1 RTU

## TRUE 1-MINUTE WIPE

### General Virucidal, Bactericidal, Tuberculocidal, Fungicidal, Sanitizer



- Fast acting, convenient formula, suitable for daily use and contact time of ONE minute or less
- Short contact times of 30 second Virucidal (1 minute for Canine parvovirus), 1 minute Bactericidal, Tuberculocidal and Fungicidal, 10 second non-food contact sanitizing and 30 second Soft Surface Sanitizing
- Effective against *Candida auris* in 1 minute
- Meets the lowest EPA toxicity category in all toxicity studies, making it a responsible choice for users, around patients and on most common healthcare surfaces
- Harnesses the cleaning power of hydrogen peroxide
- Specially designed to penetrate the toughest soils
- One-step, broad spectrum, multi-surface disinfectant cleaner and sanitizer



# Oxivir<sup>®</sup> 1 Wipes

## General Virucidal, Bactericidal, Tuberculocidal, Fungicidal

- Fast acting, convenient formula, suitable for daily use and contact time of ONE minute or less
- Short contact times of 30 second Virucidal (1 minute for Canine parvovirus), 1 minute Bactericidal, Tuberculocidal and Fungicidal, 10 second non-food contact sanitizing
- Effective against *Candida auris* in 1 minute
- Formulated with patented AHP<sup>®</sup> technology containing no phosphates, quats or phenols
- Meets the lowest EPA toxicity category in all 6 toxicity studies, making it a responsible choice for users, around patients and on most common healthcare surfaces
- Harnesses the cleaning power of hydrogen peroxide
- Specially designed to penetrate the toughest soils
- One-step, broad spectrum, multi-surface disinfectant cleaner and sanitizer







# Validation Fluorescent Marking Audits

## VeriClean™

### What is it?

Fluorescent spray is used as “test soil” to covertly evaluate environmental cleaning.



D5696916

101102924

### Challenges:

- Overt visibility of competitive products
- Cross-contamination with competitive products
- Larger time investment to mark and evaluate



# Popular Monitoring Methods

## Fluorescent Marking Audits

### Step 1.

Spray



### Step 2.

Clean



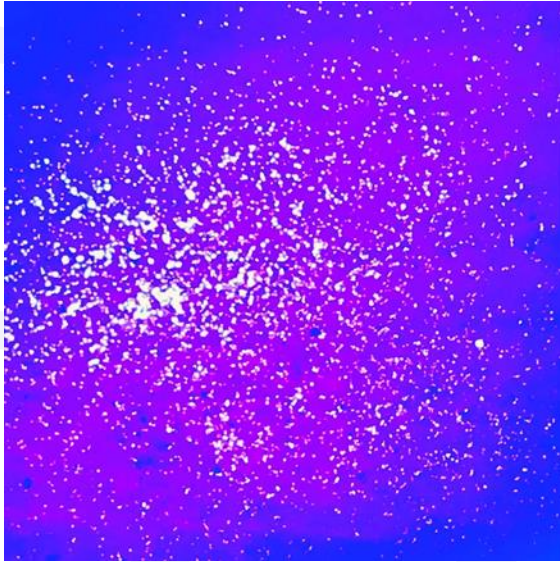
### Step 3. Audit with Blacklight



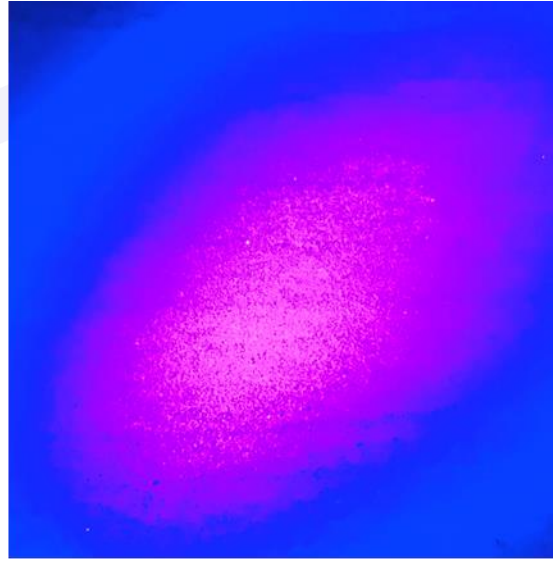


# Popular Monitoring Methods

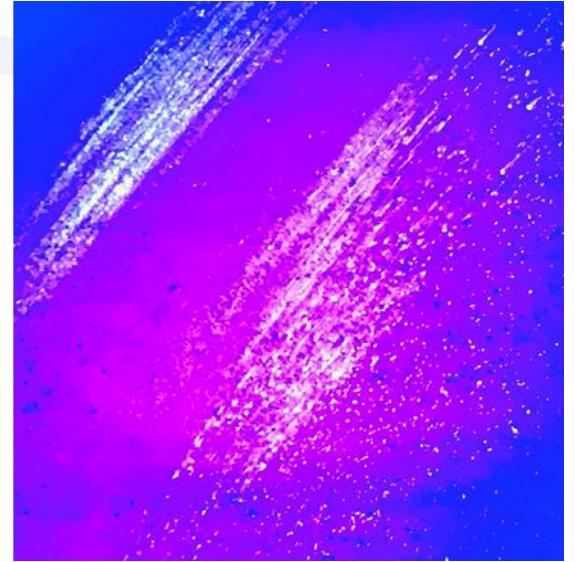
## Fluorescent Marking Audits



**FAIL**



**PASS**



**FAIL**







## Summary

### Be ready for the Season

- Products
- Procedures
- Validation





**Thank you for  
your time and  
attention!**

