



Transmission Based Isolation Precaution Policy Update 2024

HCA East Florida Division

CONFIDENTIAL – Contains proprietary information.
Not intended for external distribution.



Isolation Precautions: Signs

CONTACT PRECAUTIONS

Visitors must report to Nursing Station before entering.

- Perform hand hygiene before entering and before leaving room
- Wear gloves when entering room Wear gown when entering room
- Use patient-dedicated or single-use disposable shared equipment or clean and
- disinfect shared equipment (BP cuff, thermometer) between patients Transport only if medically necessary. Staff will cover affected areas with clean dressings.
- Patients wear clean gown/clean linen and perform hand hygiene. Patients wear surgical mask if actively coughing.

PRECAUCIONES DE CONTACTO

Los visitantes deben presentarse primero al puesto de enfermería antes de entrar. Lávese las manos. Póngase máscara N95 con filtro al entrar al cuarto. Mantenga la puerta cerrada.

PREKOSYON KONTAK

Vizité dwe rapôte yo toudabò nan pòs swen enfimye a anvan yo rantré. Lave men ou. Mete gan arvan ou antré nan chamn lan.

DROPLET PRECAUTIONS

Visitors must report to Nursing Station before entering.

- Perform hand hygiene before entering and before leaving room
- Wear surgical mask when entering room- (Visitors and health care workers)
- Patient must wear surgical mask and clean gown for all medically necessary transportation and perform hand hygiene.

PRECAUCIONES DE GOTAS DIMINUTAS

Los visitantes deben presentarse primero al puesto de enfermería antes de entrar. Lávese las manos. Póngase máscara al entrar al cuarto.

PREKOSYON KONT TI GOUT

Vizité dwe rapôte yo toudabò nan pòs swen enfimye a anvan yo rantré. Lave men ou. Mete yon mask anvan ou antré nan chamn lan.

AIRBORNE INFECTION ISOLATION PRECAUTIONS

Visitors must report to Nursing Station before entering.

PLACE PATIENT IN A NEGATIVE PRESSURE ROOM.

- Perform hand hygiene before entering and before leaving room
- Staff must wear N95 respirator when entering room. (Perform self fit check with each mask application.) Visitors must wear a surgical mask
- Keep door closed
- Transport if only medically necessary. Patient must wear surgical mask and clean gown for all medically necessary transportation and perform hand hygiene.

PRECAUCIONES AMBIENTALES

Los visitantes deben presentarse primero al puesto de enfermería antes de entrar. Lávese las manos. Póngase máscara N95 con filtro al entrar al cuarto. Mantenga la puerta cerrada.

PREKOSYON ANVIWÒNMAN

Vizité dwe rapôte yo toudabò nan pòs swen enfimye a anvan yo rantré. Lave men ou. Mete yon mask N95 ak yon filtè arvan ou antré nan chamn lan. Kite pòt la fèmen.

CONTACT PLUS PRECAUTIONS

Visitors must report to Nursing Station before entering.

- Perform hand hygiene using **SOAP AND WATER ONLY** before entering and before leaving room
- Wear gloves when entering room
- Wear gown when entering room
- Use patient-dedicated or single-use disposable shared equipment or clean and disinfect shared equipment (BP cuff, thermometers) between patients using **BLEACH ONLY**
- Transport only if medically necessary. Staff will cover affected areas with clean dressing. Patients wear clean gown/clean linen and perform hand hygiene.

PRECAUCIONES DE CONTACTO

Los visitantes deben presentarse primero al puesto de enfermería antes de entrar. Lávese las manos. Póngase guantes al entrar al cuarto.

PREKOSYON KONTAK

Vizité dwe rapôte yo toudabò nan pòs swen enfimye a anvan yo rantré. Lave men ou. Mete gan arvan ou antré nan chamn lan.

PROTECTIVE PRECAUTIONS

Visitors must report to Nursing Station before entering.

- Perform hand hygiene before entering and before leaving room
- Visitors /staff with sign of infection (cold, flu, draining wounds) should not enter.
- Patient to wear surgical mask for all medically necessary transportation
- No fresh flowers or food (unless cleared by nurse)

PRECAUCIONES DE PROTECCION

Los visitantes deben presentarse primero al puesto de enfermería antes de entrar. Lávese las manos.

PREKOSYON POU PWOTEKSYON

Vizité dwe rapôte yo toudabò nan pòs swen enfimye a anvan yo rantré. Lave men ou.

AIRBORNE FLYER ENHANCED PRECAUTIONS:
Airborne + Contact + Standard

**** Visitors restricted – See Nursing Station ****

ALL HEALTHCARE WORKERS MUST:

N95 RESPIRATOR <small>• Visitors are not fit tested • Remove/Discard upon exit</small>	GLOVES
EYE PROTECTION <small>• Goggles or Face Shield</small>	GOWN

REMOVE PPE WITH EXTREME CAUTION TO AVOID CONTAMINATION OF SKIN, EYES, MOUTH, NOSE, AND CLOTHES. REMOVE AND STORE/DISCARD/REPROCESS PER FACILITY GUIDELINES

Door MUST remain closed for REQUIRED NEGATIVE PRESSURE

Use DISPOSABLE or DEDICATED equipment and CLEAN/DISINFECT IMMEDIATELY after removing from room

- WASH HANDS OR USE HAND SANITIZER**
- TRANSPORT: PATIENTS WEAR MASKS**

CONFIDENTIAL – Contains proprietary information.
Not intended for external distribution.

Contact Precautions

Gown and gloves

- Patient or environment of care contact

Environment

- Private room
- Cohorting if necessary
- Maintain 3 feet distance between patients in case of Cohorting

Consult infection prevention with questions when making decisions to discontinue isolation and cohorting.

STOP CONTACT PRECAUTIONS ALTO

Visitors must report to Nursing Station before entering.

- Perform hand hygiene before entering and before leaving room
- Wear gloves when entering room Wear gown when entering room
- Use patient-dedicated or single-use disposable shared equipment or clean and
- disinfect shared equipment (BP cuff, t hermometers) between patients Transport only if medically necessary. Staff will cover affected areas with clean dressings.
- Patients wear clean gown/clean linen and perform hand hygiene. Patients wears surgical mask if actively coughing.

PRECAUCIONES DE CONTACTO
Los visitantes deben presentarse primero al puesto de enfermería antes de entrar. Lávese las manos. Póngase máscara N95 con filtro al entrar al cuarto. Mantenga la puerta cerrada.

PREKOSYON KONTAK
Vizitè dwe rapòte yo toudabò nan pòs swen enfimye a anvan yo rantr. Lave men ou. Mete gan anvan ou antrè nan chann lan.

Enhanced Precautions for COVID-19

Enhanced precautions should be used for patients with possible or confirmed COVID-19.

Precautions:

- N-95 fit mask and eye protection
- Negative pressure rooms
- Door closed at all times

**Consult infection prevention
with questions when making decisions to discontinue
isolation**





AIRBORNE FLYER

ENHANCED PRECAUTIONS:

Airborne + Contact + Standard

** Visitors restricted – See Nursing Station **



ALL HEALTHCARE WORKERS MUST:

 N95 RESPIRATOR <small>• Visitors are not fit tested • Remove/Discard upon exit</small>	 GLOVES
 EYE PROTECTION <small>• Goggles or Face Shield</small>	 GOWN

REMOVE PPE WITH EXTREME CAUTION TO AVOID
CONTAMINATION OF SKIN, EYES, MOUTH, NOSE, AND
CLOTHES. REMOVE AND STORE/DISCARD/REPROCESS
PER FACILITY GUIDELINES

**Door MUST remain closed for
REQUIRED NEGATIVE PRESSURE**

Use DISPOSABLE or DEDICATED equipment
and CLEAN/DISINFECT IMMEDIATELY
after removing from room

 WASH HANDS OR USE HAND SANITIZER
 TRANSPORT: PATIENTS WEAR MASKS

Airborne Transmission

Airborne organisms can be suspended in the air for extended periods of time and can occur when a patient coughs, sneezes, or talks.

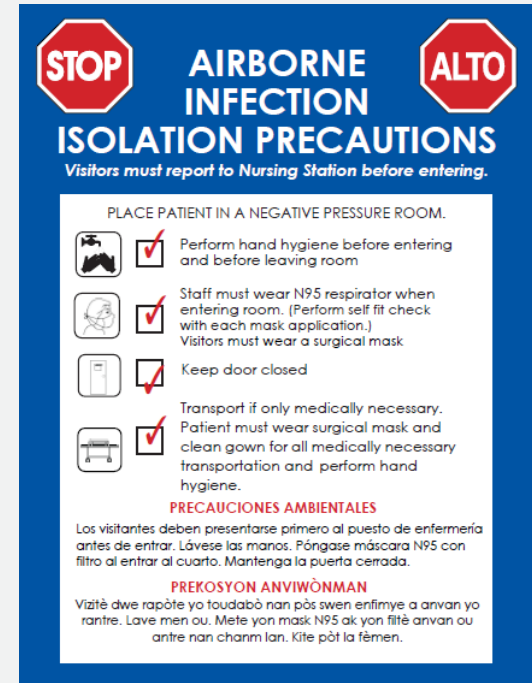
Transport:

- Patients shall wear a mask
- Cover lesions if applicable
- Person transporting does not need to wear a mask

Precautions:

- N-95 fit mask
- Airborne Infection Isolation room (negative pressure isolation room)
- Door closed at all times
- Patients placed in Airborne Precaution shall be placed in a monitored negative pressure isolation room with a minimum of 6 to 12 air exchanges per hour.

Consult infection prevention with questions or making decisions to discontinue isolation







STOP AIRBORNE INFECTION **ALTO**

ISOLATION PRECAUTIONS

Visitors must report to Nursing Station before entering.

PLACE PATIENT IN A NEGATIVE PRESSURE ROOM.

-  Perform hand hygiene before entering and before leaving room.
-  Staff must wear N95 respirator when entering room. (Perform self fit check with each mask application.) Visitors must wear a surgical mask.
-  Keep door closed.
-  Transport if only medically necessary. Patient must wear surgical mask and clean gown for all medically necessary transportation and perform hand hygiene.

PRECAUCIONES AMBIENTALES

Los visitantes deben presentarse primero al puesto de enfermería antes de entrar. Lávese las manos. Póngase máscara N95 con filtro al entrar al cuarto. Mantenga la puerta cerrada.

PREKOSYON ANVIWÖNMAN

Vizitè dwe rapòte yo toudabò nan pòs swen enfimye a anvan yo rantrè. Lave men ou. Mete yon mask N95 ak yon fitè anvan ou antrè nan chanm lan. Kite pòt la fèmen.

Droplet Transmission

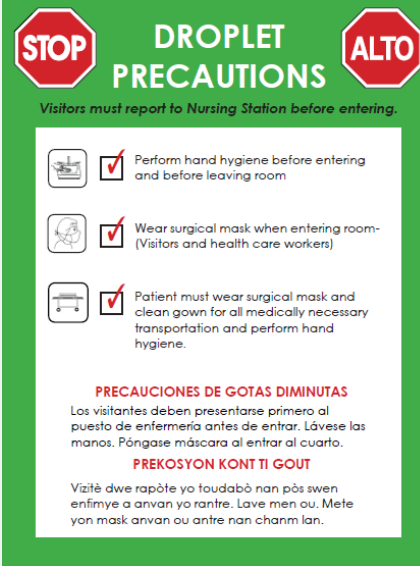
Respiratory droplets with infectious agents travel directly from the respiratory tract to mucosal surfaces of the recipients, and may be generated by coughing, sneezing, or talking.

Precautions:

- Surgical Masks
- Single patient rooms

Transport:




- Medically necessary purposes only
- Patients should wear a facemask
- Persons transporting do not need to wear a mask
- Good hand hygiene



The sign is a green rectangular poster with a white border. At the top, it features two red octagonal stop signs with the words "STOP" and "ALTO" in white. In the center, the text "DROPLET PRECAUTIONS" is written in bold, black, uppercase letters. Below this, a line of text reads "Visitors must report to Nursing Station before entering." The main body of the sign contains three rows of instructions, each with a small icon and a red checkmark. The first row shows a hand being washed under a faucet, with the text "Perform hand hygiene before entering and before leaving room." The second row shows a person wearing a surgical mask, with the text "Wear surgical mask when entering room- (Visitors and health care workers)". The third row shows a person in a clean gown, with the text "Patient must wear surgical mask and clean gown for all medically necessary transportation and perform hand hygiene." Below these instructions, there are three sections of text in different languages: Spanish, Tagalog, and a mix of English and Tagalog. The Spanish section is titled "PRECAUCIONES DE GOTAS DIMINUTAS" and the Tagalog section is titled "PREKOSYON KONT TI GOUT".

STOP **DROPLET PRECAUTIONS** **ALTO**

Visitors must report to Nursing Station before entering.

-  Perform hand hygiene before entering and before leaving room
-  Wear surgical mask when entering room- (Visitors and health care workers)
-  Patient must wear surgical mask and clean gown for all medically necessary transportation and perform hand hygiene.

PRECAUCIONES DE GOTAS DIMINUTAS
Los visitantes deben presentarse primero al puesto de enfermería antes de entrar. Lávese las manos. Póngase máscara al entrar al cuarto.

PREKOSYON KONT TI GOUT
Visitè dwe rapòte yo toudabò nan pòs swen enfimye a anvan yo rantre. Lave men ou. Mete yon mask anvan ou antre nan chanm lan.

Enteric/Contact (Contact Plus) Precautions

Gown and gloves

- Patient or environment of care contact

Environment

- Private room or cohort if necessary
- Use dedicated or single use equipment
- Use bleach only for environment and equipment

Hand Hygiene

- After contact with the patient and the patients environment, use soap and water to perform hand hygiene

Consult infection prevention with questions or making decisions to discontinue isolation

STOP ENTERIC/CONTACT PRECAUTIONS **ALTO**

Visitors must report to Nursing Station before entering.

- Perform hand hygiene using SOAP AND WATER ONLY before entering and before leaving room
- Wear gloves when entering room
- Wear gown when entering room
- Use patient-dedicated or single-use disposable shared equipment or clean and disinfect shared equipment (BP cuff, thermometers) between patients using BLEACH ONLY
- Transport only if medically necessary. Staff will cover affected areas with clean dressing. Patients wear clean gown/clean linen and perform hand hygiene.

PRECAUCIONES DE CONTACTO
Los visitantes deben presentarse primero al puesto de enfermería antes de entrar. Lávese las manos. Póngase guantes al entrar al cuarto.

PREKOSYON KONTAK
Vizité dwe rapòte yo toudabò nan pòs swen enfimye a anvan yo rantrè. Lave men ou. Mete gan anvan ou antrè nan cham lan.

Isolation category and the most common conditions isolated

Infection/Condition	Isolation Precaution
MDROs (MRSA, VRE, ESBL, or other antibiotic resistant organism)	Contact
C-Difficile	Enteric/Contact (Contact Plus) Precautions
Herpes Zoster (Shingles)-Localized disease	Contact for weeping Lesions . Airborne if immune compromised until dissemination R/Q
Chickenpox	Airborne & Contact for weeping lesions
Meningococcal disease: Sepsis, pneumonia	Droplet
Meningitis	
Viral/aseptic/fungal/TB	Standard
Bacterial, gram-negative	Droplet
HIB	Droplet
<i>Listeria meningitides</i>	standard
<i>Neisseria meningitides</i>	Droplet
<i>Streptococcus pneumonia</i>	Standard
TB (Known or suspect)	Airborne
AFB Sputum ordered unless documentation of precautions not needed	Airborne
Influenza (flu)	Droplet
Lice/Scabies	Contact
Group A strep (strep throat: - pneumonia/pharyngitis (young child/infant) - scarlet fever (young child/infant) - serious invasive disease	Droplet
RSV/Rotavirus	Contact
Diarrhea in an incontinent/diapered patient or environment soiling	Contact
Drainage uncontained	Contact

Environmental Measures

A. Routine and terminal cleaning of isolation rooms

1. Daily room cubicle and bedside furniture of patients on transmission based precautions are cleaned using the same procedures used for other patients unless the infectious organism and the amount of environmental contamination indicates special procedures.
2. The rooms of patients on Contact Plus Precautions shall be cleaned with a hospital approved disinfectant that contains bleach.
3. Upon discharge of a patient on Airborne Precautions that is known to be positive for TB or a zoster virus (shingles or chickenpox), the room must remain closed and under negative pressure for a minimum of 60 minutes (bases on number of air exchanges per hour) prior to Environmental Services (EVS) staff entering to clean the room.
 - a. If conditions exist that require the room be available under that 60-minute time frame, EVS must wear an N-95 Respirator.

B. Terminal cleaning of Contact Precautions and Contact Plus Precautions upon discharge

1. Perform terminal cleaning when the patient is discharged or when taken out of Contact or Contact Plus Precautions.
2. Remove and launder privacy curtains
3. Contact Precautions sign is to be removed only after terminal cleaning has been completed by the Environmental Services Staff

C. Nutritional Services : No special precautions are needed for dishes, glasses, or eating utensils for isolation rooms.

D. Linen from a transmission based precaution room is handled in the same manner as with all other patient rooms.

E. Trash from a transmission based precaution room is handled in the same manner as with all other patient rooms

Transporting isolation patients

Remember the three C's

✓ Clean

- Patient bathed/showered, clean gown, clean bed sheets and perform hand hygiene

✓ Covered

- Wounds contained within a dressing.
- Surgical mask for the patient in droplet or airborne precautions
- Clean sheet or blanket placed over the patient

✓ Continent



Do not wear PPE outside of patient's room

- Applicable to any staff member transporting a patient
- Easiest way to contaminate surfaces

Transporting isolation patients

Limit the transport of the patient from the room to essential purposes only.

- A. If transport is a medical necessity, schedule the patient as the last case of the day if possible.
- B. Notify the receiving department that the patient is on transmission based precautions and the specific category.
- C. Notify EVS of the patient movement to ensure proper cleaning practices.
- D. Patients on Airborne Precaution or Droplet Precautions must wear a surgical mask during transport.
- E. Patients with open draining wounds or skin lesions associated with varicella or smallpox or draining skin lesions caused by *M. tuberculosis*; ensure that the affected areas are covered to prevent aerosolization or contact with the infectious agent in skin lesions.
- F. Healthcare personnel transporting patients who are on Droplet Precaution or Airborne Precaution do not need to wear a mask or respirator during transport if the patient is wearing a mask and infectious skin lesions are covered.
- G. Personal Protective Equipment (PPE) is not to be worn in the hallway.
 - Exception: If transporting a patient that required dual person transport due to need for monitoring, the staff member providing the monitoring may wear PPE.

Visitations

A. Airborne Precautions

1. Limit visitors to household contacts or individuals essential for patient support.
 - a. Visitors will wear a regular surgical mask

B. Droplet Precautions

1. Visitors will wear a regular surgical mask.

C. Contact and Contact Plus Precautions

1. Visitors are educated and encouraged to wear PPE and perform hand hygiene

References

- Siegel JD, Rhinehart E, Jackson M, Chiarello L, and the Healthcare Infection Control Practices Advisory Committee, 2007 Guideline for Isolation Precautions: Preventing Transmission of Infectious Agents in Healthcare Settings, June 2007: Updated July 2023
- <https://www.cdc.gov/infectioncontrol/pdf/guidelines/Isolation-guidelines-H.pdf>
- One and Only Campaign | Injection Safety | CDC
- Dubberke, Erik; Gerding, Dale. Rationale for Hand Hygiene Recommendations after Caring for a Patient with Clostridium difficile Infection. Compendium Update, Fall 2011. SHEA, TJC, APIC, AHA.
- https://apic.org/Resource_/TinyMceFileManager/Practice_Guidance/CDI_hand_hygiene_Update.pdf