

## REVISED NOVEMBER 2018

### **General Conditions and Specific Organisms Requiring Transmission Based Isolations**

Prior to the identification of a specific causative agent, patients with the following general conditions should be placed on the indicated Transmission-based isolations for the specified duration.

<b>Organism/Syndrome</b>	<b>Isolation</b>	<b>Duration of Isolation</b>	<b>Comment</b>
<b>Abscess, draining, major</b>	<a href="#">Contact</a>	Duration of illness	"Major" defined as "No dressing or dressing does not contain drainage adequately"
<b>Acquired immunodeficiency syndrome (AIDS), Human Immunodeficiency Virus (HIV)</b>	<a href="#">Standard</a>		
<b><i>Acinetobacter baumannii</i></b> Multi-drug resistant	<a href="#">Standard/ Contact *</a>		*Consult Infection Control – need for <a href="#">Contact</a> Isolation will be evaluated on a case by case basis
Antibiotic sensitive	<a href="#">Standard</a>		
<b>Actinomycosis (<i>Actinomyces sp.</i>)</b>	<a href="#">Standard</a>		
<b>Acute Flaccid Myelitis/Paralysis</b>	<a href="#">Droplet</a> and <a href="#">Contact</a>	Duration of illness	
<b>Adenovirus</b> Conjunctivitis	<a href="#">Contact</a>	At least 7 days from symptom-onset <b>AND</b> until symptoms resolve	
Gastroenteritis	<a href="#">Contact</a>	At least 7 days from symptom-onset <b>AND</b> until symptoms resolve	
Respiratory infection, in infants and young children (ii)	<a href="#">Droplet</a> and <a href="#">Contact</a>	Duration of illness	
Respiratory infection, all other patients	<a href="#">Droplet</a>	<b>Adult and Pediatric hematology/oncology/BMT patients:</b> At least 7 days from symptom onset <b>AND</b> symptoms resolve <b>AND</b> retest is negative.  <b>All other patients:</b> At least 7 days from symptom-onset <b>AND</b> until symptoms resolve	
<b>Amebiasis</b>	<a href="#">Standard</a>		

**REVISED NOVEMBER 2018**

Organism/Syndrome	Isolation	Duration of Isolation	Comment
<b>Anthrax</b> ( <i>Bacillus anthracis</i> ) Cutaneous  Pulmonary	<u>Standard</u>  <u>Standard</u>		
<b>Ascariasis</b> ( <i>Ascaris sp.</i> )	<u>Standard</u>		
<b>Aspergillosis</b> ( <i>Aspergillus sp.</i> )	<u>Standard</u>		
<b>Babesiosis</b>	<u>Standard</u>		
<b>Blastomycosis</b> , North American, cutaneous or pulmonary ( <i>Blastomyces sp.</i> )	<u>Standard</u>		
<b><i>Bordatella spp.</i></b> • <i>B. pertussis</i> • <i>B. parapertussis</i>	<u>Droplet</u>	Until 5 days after patient is placed on effective therapy	
<b>Botulism</b>	<u>Standard</u>		
<b>Bronchiolitis</b>	<u>Droplet</u>	Until upper respiratory symptoms resolve regardless of test result	Initiate isolation when test is ordered to rule out viral pathogens
<b>Brucellosis</b> ( <i>Brucella sp.</i> ) (undulant, Malta, Mediterranean fever)	<u>Standard</u>		
<b>Candidiasis</b> ( <i>Candida sp.</i> ), all forms including mucocutaneous  <b><i>Candida auris</i></b>	<u>Standard</u>  <u>Contact</u>	  C. auris: Duration of hospitalization and upon readmission	  C. auris: Discontinuation will be determined by Infection Control on a case by case basis (i).
<b>Carbapenem resistant <i>Enterobacteriaceae</i> (CRE)</b>  • CRE, carbapenemase gene DETECTED (CP-CRE)  • CRE, carbapenemase gene not detected	<u>Contact</u>  <u>Standard</u>	Duration of hospitalization and upon readmission	CP-CRE: Discontinuation will be determined by Infection Control on a case by case basis (i).  CRE, carbapenemase gene not detected: Contact Precautions may be required if organism is otherwise drug resistant. See Multidrug Resistant (MDR) Organisms.”
<b>Cat-scratch fever</b> (benign inoculation lymphohoreticulosis) ( <i>Bartonella henselae</i> )	<u>Standard</u>		

**REVISED NOVEMBER 2018**

<b>Organism/Syndrome</b>	<b>Isolation</b>	<b>Duration of Isolation</b>	<b>Comment</b>
<b>Cellulitis</b> , uncontrolled drainage	<a href="#">Contact</a>	Duration of illness	
<b>Chancroid</b> (soft chancre) <i>(Haemophilus ducreyi)</i>	<a href="#">Standard</a>		
<b>Chickenpox</b> (varicella)	<a href="#">Airborne</a> and <a href="#">Contact</a>	Until ALL lesions are crusted over.	
<b>Chlamydia trachomatis</b> Conjunctivitis	<a href="#">Standard</a>		
Genital	<a href="#">Standard</a>		
Respiratory	<a href="#">Standard</a>		
<b>Closed cavity infection</b> Draining, limited or minor	<a href="#">Standard</a>		
Not draining	<a href="#">Standard</a>		
<b>Clostridium</b> <i>C. botulinum</i>	<a href="#">Standard</a>		
<i>C. difficile</i> gastroenteritis, enterocolitis	<a href="#">Enteric Contact</a>	Patients on 11L or 12L: Duration of hospitalization. All others: Duration of hospitalization (i) UNLESS diarrhea has resolved for 48 hours AND patient has been transferred to clean room. This change applies to the Clostridium section on page 2 and the Gastroenteritis section on page 6.	Hand Hygiene with soap and water (not alcohol based hand rub) is indicated upon exiting the room of a patient on Contact Isolation for <i>C.</i> <i>difficile</i> . <a href="#">Wash your hands sign</a> is available. See <a href="#">Diarrhea Decision Tree</a> for additional guidance.
<i>C. perfringens</i> Food poisoning	<a href="#">Standard</a>		
Gas gangrene	<a href="#">Standard</a>		
<b>Coccidioidomycosis</b> (valley fever) <i>(Coccidioides immitis)</i>	<a href="#">Standard</a>		Notify the Microbiology laboratory when submitting specimens for culture from patients known or suspected to have this disease (353-1268)
Draining lesions			
Pneumonia	<a href="#">Standard</a>		
<b>Colorado tick fever</b>	<a href="#">Standard</a>		

**REVISED NOVEMBER 2018**

Organism/Syndrome	Isolation	Duration of Isolation	Comment
<b>Conjunctivitis</b> Acute bacterial  Chlamydia  Gonococcal (including gonococcal ophthalmia neonatorum)  Acute viral (acute hemorrhagic)	<a href="#">Standard</a> <a href="#">Standard</a> <a href="#">Standard</a> <a href="#">Contact</a>	At least 7 days from symptom-onset <b>AND</b> until symptoms resolve	Adenovirus most common cause of viral conjunctivitis; also enterovirus and coxsackie.
<b>Congenital rubella</b> (German measles)  (See also <b>Rubella</b> )	<a href="#">Contact</a>	During ANY admission until infant is 1 year of age <i>unless</i> naso-pharyngeal and urine cultures are negative for virus after age 3 months	
<b>Creutzfeldt-Jakob disease</b> (CJD)	<a href="#">Standard</a>		Additional resource: <a href="#">“Infection Control Policies And Procedures For Patients With Suspected Or Confirmed Human Prion Disease”</a>
<b>Croup</b> (infants and young children only)	<a href="#">Droplet</a> and <a href="#">Contact</a>	Until upper respiratory symptoms resolve regardless of test result	Initiate isolation when test is ordered to rule out viral pathogens.
<b>Cryptococcosis</b> ( <i>Cryptococcus neoformans</i> )	<a href="#">Standard</a>		
<b>Cystic Fibrosis</b>	<a href="#">UCSF Isolation</a>	Entire hospitalization. HCW gown and gloves for all patient contact, and mask with shield during respiratory treatments. Patients masked when outside hospital or clinic room during entire hospitalization	May require contact (patient must remain in hospital room), droplet or airborne isolation for additional infectious disease. Policy 4.5
<b>Cysticercosis</b> ( <i>Taenia</i> sp., tapeworm)	<a href="#">Standard</a>		
<b>Cytomegalovirus (CMV)</b> , neonatal or immunosuppressed	<a href="#">Standard</a>		
Decubitus ulcer, infected, major  Minor or limited	<a href="#">Contact</a> <a href="#">Standard</a>	Duration of illness	“Major” defined as “No dressing or dressing does not contain drainage adequately” “Minor” defined as “Dressing covers and contains drainage adequately”

**REVISED NOVEMBER 2018**

Organism/Syndrome	Isolation	Duration of Isolation	Comment
<b>Dengue</b>	<a href="#">Standard</a>		
<b>Diarrhea</b> , acute, of unknown etiology, infective etiology suspected	<a href="#">Enteric Contact</a>	Duration of illness / While symptoms persist	Hand Hygiene with soap and water (not alcohol based hand rub) is indicated until cause of diarrhea is determined.
<b>Diphtheria</b> ( <i>Corynebacterium diphtheriae</i> ) Cutaneous  Pharyngeal	<a href="#">Contact</a>  <a href="#">Droplet</a>	Until off antibiotics <b>and 2</b> cultures collected at least 24 hours apart are negative	
<b>Echinococcosis</b> (hydatid disease) ( <i>Echinococcus sp.</i> )	<a href="#">Standard</a>		
<b>Encephalitis</b> (or encephalomyelitis),  arthropodborne viral  other	<a href="#">Standard</a>  <a href="#">Standard</a>		Examples: eastern, western, Venezuelan equine encephalomyelitis; St. Louis, California encephalitis  See specific etiologic agent
<b>Endometritis</b>	<a href="#">Standard</a>		
<b>Enterobiasis</b> ( <i>Enterobius sp</i> ) (pinworm disease, oxyuriasis)	<a href="#">Standard</a>		
<b>Enterococcus sp</b> , vancomycin resistant (VRE)  • <b>Linezolid resistant VRE</b>	<a href="#">Standard</a>  <a href="#">Contact</a>	Duration of hospitalization and upon readmission	Discontinuation will be determined by Infection Control on a case by case basis (i).
<b>Enterovirus</b> , (coxsackievirus disease, echovirus, hand foot and mouth disease, herpangina, pleurodynia)  Infants and young children  Adults	<a href="#">Contact</a>  <a href="#">Standard</a>	Duration of illness	
<b>Enterovirus (Acute Flaccid Myelitis/Paralysis)</b>	<a href="#">Droplet</a> and <a href="#">Contact</a>	Duration of illness	
<b>Epiglottitis</b> , due to <i>Haemophilus influenzae</i>	<a href="#">Droplet</a>	Until after 24 hours after initiation of effective therapy	
<b>Epstein-Barr virus</b> (including infectious mononucleosis)	<a href="#">Standard</a>		

**REVISED NOVEMBER 2018**

Organism/Syndrome	Isolation	Duration of Isolation	Comment
<b>Extended-Spectrum Beta-Lactamases (ESBL) producer</b>	<a href="#">Standard</a>		
<b>Food poisoning</b> Botulism <i>Clostridium perfringens</i> or <i>Clostridium welchii</i> Staphylococcal ( <i>Staphylococcus aureus</i> )	<a href="#">Standard</a>		
<b>Furunculosis, staphylococcal</b> , in infants and young children	<a href="#">Contact</a>	Duration of illness	
<b>Gangrene</b> (gas gangrene)	<a href="#">Standard</a>		

**REVISED NOVEMBER 2018**

Organism/Syndrome	Isolation	Duration of Isolation	Comment
<b>Gastroenteritis</b>			
Adenovirus	<a href="#">Contact</a>	At least 7 days from symptom-onset <b>AND</b> until symptoms resolve	
<i>Campylobacter</i> sp.	<a href="#">Standard*</a>		
Cholera ( <i>Vibrio cholera</i> )	<a href="#">Standard*</a>		
<i>C. difficile</i>	<a href="#">Enteric Contact</a>	Duration of hospitalization (i) UNLESS diarrhea has resolved for 48 hours AND patient has been transferred to clean room	Hand hygiene with alcohol based hand rub is recommended <b>EXCEPT</b> use Hand Hygiene with soap and water upon exiting the room of a patient on Contact Isolation for suspected or confirmed <i>C.difficile</i> disease. See <a href="#">Diarrhea Decision Tree</a> .
Cryptosporidiosis (Cryptosporidium sp.)	<a href="#">Standard*</a>		
<i>Escherichia. coli</i> Enterohemorrhagic O157:H7	<a href="#">Standard*</a>		
Other species	<a href="#">Standard*</a>		
Giardiasis ( <i>Giardia lamblia</i> )	<a href="#">Standard*</a>		*Use <a href="#">Contact</a> Isolation for diapered or incontinent persons for duration of illness
Norovirus	<a href="#">Enteric Contact</a>	Duration of hospitalization (i)	
Rotavirus	<a href="#">Contact</a>	Duration of illness (until diarrhea resolves) AND one negative rotavirus test is obtained	
<i>Salmonella</i> sp. (including <i>S. typhi</i> )	<a href="#">Standard*</a>		
<i>Shigella</i> species	<a href="#">Standard*</a>		
<i>Vibrio parahaemolyticus</i>	<a href="#">Standard*</a>		
Viral (not otherwise mentioned)	<a href="#">Standard*</a>		
<i>Yersinia enterocolitica</i>	<a href="#">Standard*</a>		
<b>Gonorhea</b> ( <i>Neisseria gonorrhoea</i> )	<a href="#">Standard</a>		
<b>Granuloma inguinale</b> (donovanosis, granuloma venereum)	<a href="#">Standard</a>		
<b>Guillain-Barre syndrome</b>	<a href="#">Standard</a>		
<b>Hand, foot and mouth disease</b>			See enterovirus

**REVISED NOVEMBER 2018**

Organism/Syndrome	Isolation	Duration of Isolation	Comment
<i>Hantavirus</i> pulmonary syndrome	<a href="#">Standard</a>		
<i>Helicobacter pylori</i>	<a href="#">Standard</a>		
<b>Hemorrhagic fevers</b> or acute hemorrhagic conjunctivitis (Ebola, Lassa, Marburg, Crimean-Congo)	<a href="#">Contact</a> <a href="#">Droplet</a> and <a href="#">Airborne</a>  <a href="#">See Ebola</a>  If this condition is suspected, CONTACT INFECTION CONTROL AND INFECTIOUS DISEASE IMMEDIATELY.	Duration of illness	<a href="#">See Ebola</a>  If this condition is suspected, CONTACT INFECTION CONTROL AND INFECTIOUS DISEASE IMMEDIATELY.
<b>Hepatitis, viral</b> Type A  diapered or incontinent patient  Type B (HBsAg positive)  Type C and other unspecified non-A, non-B  Type E	<a href="#">Standard</a>  <a href="#">Contact</a> (see comments) <a href="#">Standard</a> <a href="#">Standard</a> <a href="#">Standard</a>		For diapered or incontinent patient with Hepatitis A:  Age < 3 year: Duration of hospitalization (i)  Age 3-14 years: Until 2 weeks after onset of symptoms  All others: Until 1 week after onset of symptoms
<b>Herpangina</b>			See enterovirus
<b>Herpes simplex</b> (herpesvirus hominis) Neonatal  If encephalitis ONLY  Mucocutaneous, disseminated or primary, severe  Mucocutaneous, recurrent (skin, oral, genital)	<a href="#">Contact</a>  <a href="#">Standard</a>  <a href="#">Contact</a> <a href="#">Standard</a>	Until mucocutaneous lesions are dry and crusted  Duration of illness	Use contact isolation, for asymptomatic, exposed infants delivered vaginally/via C-section 1) if mother has active infection, 2) membranes have been ruptured for more than 4 hours until infant surface cultures obtained at 24-36 hours of age are negative after 48 hours incubation
<b>Herpes zoster</b> (varicella zoster)			See varicella zoster
<b>Histoplasmosis</b>	<a href="#">Standard</a>		

**REVISED NOVEMBER 2018**

Organism/Syndrome	Isolation	Duration of Isolation	Comment
<b>Hookworm disease</b> (ancylostomiasis, uncinariasis) ( <i>Ancylostoma duodenale</i> , <i>Necator americanus</i> )	<a href="#">Standard</a>		
<b>Impetigo</b>	<a href="#">Contact</a>	Until 24 hours after initiation of effective therapy	
<b>Influenza A or B, regardless of subtype if known</b> Infants and young children (ii)	<a href="#">Contact</a> and <a href="#">Droplet</a>	<b>Adult and Pediatric hematology/oncology/BMT patients:</b> At least 7 days from symptom onset <b>AND</b> symptoms resolve <b>AND</b> retest is negative.  <b>All other patients:</b> At least 7 days from symptom-onset <b>AND</b> until symptoms resolve	Initiate isolation when test is ordered to rule out viral pathogens.
All other patients	<a href="#">Droplet</a>		
<b>Kawasaki syndrome</b>	<a href="#">Standard</a>		
<b>Legionnaires' disease</b> ( <i>Legionella sp.</i> )	<a href="#">Standard</a>		
<b>Leprosy</b> ( <i>Mycobacterium leprae</i> )	<a href="#">Standard</a>		
<b>Leptospirosis</b> ( <i>Leptospira sp.</i> )	<a href="#">Standard</a>		
<b>Lice</b> (pediculosis)	<a href="#">Contact</a>	Until 24 hours after initiation of effective therapy	Gown and gloves required for <b>all</b> patient contact.
<b>Listeriosis</b> ( <i>Listeria monocytogenes</i> )	<a href="#">Standard</a>		
<b>Lyme disease</b> (borreliosis, <i>Borrelia burgdorferi</i> )	<a href="#">Standard</a>		
<b>Lymphocytic choriomeningitis</b>	<a href="#">Standard</a>		
<b>Lymphogranuloma venereum</b>	<a href="#">Standard</a>		
<b>Malaria</b>	<a href="#">Standard</a>		
<b>Measles</b> (rubeola), all presentations	<a href="#">Airborne</a>	Duration of illness	
<b>Meloidosis</b> , all forms ( <i>Burkholderia (Pseudomonas) pseudomallei</i> )	<a href="#">Standard</a>		

**REVISED NOVEMBER 2018**

Organism/Syndrome	Isolation	Duration of Isolation	Comment
<b>Meningitis</b> Asceptic (non-bacterial or viral [except varicella zoster] meningitis*; also see enterovirus)	<a href="#">Standard</a>		*For VZV meningitis, <a href="#">Standard</a> Isolation UNLESS disseminated disease present (e.g. meningitis + rash) where <a href="#">Airborne</a> Isolation should be used.
Bacterial, gram negative enteric, in neonates	<a href="#">Standard</a>		
Fungal**	<a href="#">Standard</a>		
<i>Haemophilus influenzae</i> (known or suspected)	<a href="#">Droplet</a>	Until 24 hrs after initiation of effective therapy	<b>**Alert the Microbiology Laboratory (353-1268) prior to submitting specimens for culture from patients with suspected or confirmed <i>Coccidioides</i> meningitis</b>
<i>Listeria monocytogenes</i>	<a href="#">Standard</a>		
<i>Neisseria meningitidis</i> (known or suspected)	<a href="#">Droplet</a>	Until 24 hrs after initiation of effective therapy	
Pneumococcal ( <i>Streptococcus pneumoniae</i> )	<a href="#">Standard</a>		
Tuberculosis***	<a href="#">Standard</a>		***Patient should be examined for evidence of current (active) pulmonary tuberculosis. If evidence exists, see Tuberculosis below for additional isolations.
Other diagnosed bacterial	<a href="#">Standard</a>		
Unknown etiology	<a href="#">Droplet</a>	Until etiology is determined or <i>Neisseria meningitidis</i> is ruled out	
<b>Metapneumovirus</b> Infants & young children	<a href="#">Droplet</a> and <a href="#">Contact</a>	<b>Adult and Pediatric hematology/oncology/BMT patients:</b> At least 7 days from symptom onset <u>AND</u> symptoms resolve <u>AND</u> retest is negative.	
Adults	<a href="#">Droplet</a>	<b>All other patients:</b> At least 7 days from symptom-onset <u>AND</u> until symptoms resolve	
<b><i>Molluscum contagiosum</i></b>	<a href="#">Standard</a>		
<b><i>Mucormycosis</i></b>	<a href="#">Standard</a>		

**REVISED NOVEMBER 2018**

Organism/Syndrome	Isolation	Duration of Isolation	Comment
<b>Multidrug resistant (MDR) organisms</b> Enterococcus, vancomycin resistant (VRE)  Gram negative organisms, MDR (including <i>MDR Acinetobacter baumannii</i> , <i>Pseudomonas aeruginosa</i> , carbapenemase gene positive carbapenem resistant enterobacteriaciae (CP-CRE))  <i>Staphylococcus aureus</i> , nafcillin / methicillin resistant	<u>Standard</u> <u>Standard/Contact*</u> <u>Standard</u>	Duration of hospitalization and upon readmission.	*Discontinuation will be determined by Infection Control on a case by case basis (i).
<b>Mumps</b> (infectious parotitis)	<u>Droplet</u>	For 9 days after onset of swelling	Mask not required if immune
<b>Mycobacteria</b> Non-tuberculous (atypical), pulmonary or wound  Tuberculosis	<u>Standard</u> <u>Airborne</u>		See Tuberculosis
<b>Mycoplasma</b> pneumonia	<u>Droplet</u>	Duration of illness	
<b>Necrotizing enterocolitis</b>	<u>Standard</u>		
<b><i>Neisseria meningitidis</i></b> , invasive (meningitis, pneumonia, sepsis, meningococcemia)	<u>Droplet</u>	Until 24 hrs after initiation of effective therapy	
<b>Nocardiosis</b> ( <i>Nocardia sp.</i> ), any presentation	<u>Standard</u>		
<b>Norovirus</b>	<u>Enteric Contact</u>	Duration of hospitalization (i)	Hand Hygiene with soap and water (not alcohol based hand rub) is indicated upon exiting the room of a patient on Contact Isolation for norovirus. <u>Wash your hands sign</u> is available.
<b>Orf</b>	<u>Standard</u>		

**REVISED NOVEMBER 2018**

<b>Organism/Syndrome</b>	<b>Isolation</b>	<b>Duration of Isolation</b>	<b>Comment</b>
<b>Parainfluenza</b> Infants and young children  Adults	<a href="#">Droplet</a>  <a href="#">Droplet</a>	<b>Adult and Pediatric hematology/oncology/BMT patients:</b> At least 7 days from symptom onset <b>AND</b> symptoms resolve <b>AND</b> retest is negative.  <b>All other patients:</b> At least 7 days from symptom-onset <b>AND</b> until symptoms resolve	Initiate isolation when test is ordered to rule out viral pathogens.
<b>Parvovirus B19</b> (Fifth disease) Erythema infectiosum  Patients with myocarditis of unknown etiology  Patients with a pending or positive parvovirus PCR >2000  Immunosuppressed patient  Patient with transient aplastic or red-cell crisis	<a href="#">Standard</a>  <a href="#">Droplet</a>  <a href="#">Droplet</a>  <a href="#">Droplet</a>  <a href="#">Droplet</a>	Until other cause of myocarditis is identified  Until PCR is <2000  For duration of hospitalization when chronic disease occurs  Seven days from admission	
<b>Pertussis</b> (whooping cough)	<a href="#">Droplet</a>	Until 5 days after patient is placed on effective therapy	.
<b>Pinworm infection</b>	<a href="#">Standard</a>		
<b>Plague</b> ( <i>Yersinia pestis</i> ) bubonic  pneumonic	<a href="#">Standard</a>  <a href="#">Droplet</a>		
<b>Pleurodynia</b>			See enterovirus

**REVISED NOVEMBER 2018**

<b>Organism/Syndrome</b>	<b>Isolation</b>	<b>Duration of Isolation</b>	<b>Comment</b>
<b>Pneumonia due to</b>			
Bacterial, not listed elsewhere	<a href="#">Standard</a>		
<i>Burkholderia (Pseudomonas) cepacia</i> in cystic fibrosis patients, including respiratory tract colonization	<a href="#">Standard</a>		
<i>Chlamydia</i>	<a href="#">Standard</a>		
Fungal	<a href="#">Standard</a>		
<i>H. influenzae</i> Adults	<a href="#">Standard</a>		
Infants and children (any age)	<a href="#">Droplet</a>	Until 24 hours after initiation of effective therapy	
<i>Legionella</i>	<a href="#">Standard</a>		
Meningococcal ( <i>N.meningitidis</i> )	<a href="#">Droplet</a>	Until 24 hours after initiation of effective therapy	
<i>Mycoplasma</i> (primary atypical pneumonia)	<a href="#">Droplet</a>	Duration of illness	
Pneumococcal ( <i>Streptococcus pneumoniae</i> )	<a href="#">Standard</a>		
<i>Pneumocystis carinii</i>	<a href="#">Standard</a>		
<i>Staphylococcus aureus</i> (nafcillin/methicillin sensitive OR resistant)	<a href="#">Standard</a>		
<i>Streptococcus pyogenes</i> (group A strep) Adults	<a href="#">Standard</a>		
Infants and young children	<a href="#">Droplet</a>	Until 24 hours after initiation of effective therapy	
Viral Adults			See specific etiologic agent
Infants and young children (ii)			
<b>Poliomyelitis</b>	<a href="#">Standard</a>		

**REVISED NOVEMBER 2018**

Organism/Syndrome	Isolation	Duration of Isolation	Comment
<b>Pseudomonas sp.</b> multi-drug resistant  antibiotic sensitive	<a href="#">Standard/ Contact*</a>  <a href="#">Standard</a>		*Consult Infection Control – need for <a href="#">Contact</a> Isolation will be evaluated on a case by case basis
<b>Psittacosis</b> (ornithosis) ( <i>Chlamydia psittaci</i> )	<a href="#">Standard</a>		
<b>Q fever</b> ( <i>Coxiella burnetii</i> )	<a href="#">Standard</a>		
<b>Rabies</b>	<a href="#">Standard</a>		
<b>Rat-bite fever</b> ( <i>Streptobacillus moniliformis</i> , <i>Spirillum minus</i> )	<a href="#">Standard</a>		
<b>Relapsing fever</b>	<a href="#">Standard</a>		
<b>Respiratory syncytial virus (RSV)</b> regardless of subtype infants, young children  Adults	<a href="#">Droplet and Contact</a>  <a href="#">Droplet</a>	<b>Adult and Pediatric hematology/oncology/BMT patients:</b> At least 7 days from symptom onset <u>AND</u> symptoms resolve <u>AND</u> retest is negative.  <b>All other patients:</b> At least 7 days from symptom-onset <u>AND</u> until symptoms resolve	Initiate isolation when test is ordered to rule out viral pathogens.
<b>Reye's syndrome</b>	<a href="#">Standard</a>		
<b>Rheumatic fever</b>	<a href="#">Standard</a>		
<b>Rhinovirus</b> infants, young children  Adults	<a href="#">Droplet and Contact</a>  <a href="#">Droplet</a>	<b>Adult and Pediatric hematology/oncology/BMT patients:</b> At least 7 days from symptom onset <u>AND</u> symptoms resolve <u>AND</u> retest is negative.  <b>All other patients:</b> At least 7 days from symptom-onset <u>AND</u> until symptoms resolve	Initiate isolation when test is ordered to rule out viral pathogens.
<b>Rickettsial fevers, tickborne</b> (Rocky Mountain spotted fever, tickborne typhus fever)	<a href="#">Standard</a>		
<b>Rickettsialpox</b> (vesicular rickettsiosis)	<a href="#">Standard</a>		

**REVISED NOVEMBER 2018**

Organism/Syndrome	Isolation	Duration of Isolation	Comment
<b>Ringworm</b> (dermatophytosis, dermatomycosis, tinea)	<a href="#">Standard</a>		
<b>Ritter's disease</b> (staphylococcal scalded skin syndrome)	<a href="#">Standard</a>		
<b>Rocky Mountain spotted fever</b>	<a href="#">Standard</a>		
<b>Roseola infantum</b> (exanthema subitum)	<a href="#">Standard</a>		
<b>Rotavirus</b>	<a href="#">Contact</a>	Duration of illness (until diarrhea resolves) AND one negative rotavirus test is obtained	
<b>Rubella</b> (German measles)  (See also <b>Congenital Rubella</b> )	<a href="#">Droplet</a>	Until 7 days after onset rash.	Mask not required if immune.
<b>Salmonellosis</b> ( <i>Salmonella</i> sp.)			See gastroenteritis
<b>SARS</b> (Severe Acute Respiratory Syndrome)	<a href="#">Airborne</a> <a href="#">Contact</a> and <a href="#">Droplet</a>		If this condition is suspected, CONTACT INFECTION CONTROL AND INFECTIOUS DISEASE IMMEDIATELY.
<b>Scabies</b>	<a href="#">Contact</a>	Until 24 hours after initiation of effective therapy	Gown and glove for direct patient care x 24 hours after treatment
<b>Scalded skin syndrome, staphylococcal</b> (Ritter's disease)	<a href="#">Standard</a>		
<b>Schistosomiasis</b> (bilharziasis) ( <i>Schistosoma</i> sp.)	<a href="#">Standard</a>		
<b>Shigellosis</b> ( <i>Shigella</i> sp.)			See gastroenteritis
<b>Shingles</b>			See varicella zoster
<b>Smallpox</b>	<a href="#">Airborne</a> <a href="#">Contact</a> and <a href="#">Droplet</a>		If this condition is suspected, CONTACT INFECTION CONTROL AND INFECTIOUS DISEASE IMMEDIATELY.
<b>Sporotrichosis</b> ( <i>Sporothrix schenckii</i> )	<a href="#">Standard</a>		
<b>Spirillum minus</b> (rat-bite fever)	<a href="#">Standard</a>		

**REVISED NOVEMBER 2018**

<b>Organism/Syndrome</b>	<b>Isolation</b>	<b>Duration of Isolation</b>	<b>Comment</b>
<b>Staphylococcal disease</b> ( <i>Staphylococcus aureus</i> ), skin wound or burn Major	<a href="#">Contact</a>	Duration of illness	“Major” defined as “No dressing or dressing does not contain drainage adequately”
Minor or limited	<a href="#">Standard</a>		“Minor” defined as “Dressing covers and contains drainage adequately”
Enterocolitis	<a href="#">Standard*</a>		*Use <a href="#">Contact</a> Isolation for diapered or incontinent children < 6 years of age for duration of illness
Methicillin/Nafcillin resistant	<a href="#">Standard</a>		
Pneumonia	<a href="#">Standard</a>		
Scalded skin syndrome	<a href="#">Standard</a>		
Toxic shock syndrome	<a href="#">Standard</a>		
Vancomycin Intermediate / Resistant (VISA / VRSA)	<a href="#">Contact</a>	Duration of hospitalization (i)	
<b><i>Streptobacillus moniliformis</i> (rat-bite fever)</b>			
<b>Streptococcal disease,</b> (group A streptococcus, <i>Streptococcus pyogenes</i> )			
Skin wound (including necrotizing fasciitis) or burn, Major	<a href="#">Contact</a> and <a href="#">Droplet</a>	Until 24 hours after initiation of effective therapy	“Major” defined as “No dressing or dressing does not contain drainage adequately”
Minor	<a href="#">Standard</a>		“Minor” defined as “Dressing covers and contains drainage adequately”
Endometritis (puerperal sepsis)	<a href="#">Standard</a>		
Pharyngitis in infants and young children (ii)	<a href="#">Droplet</a>	Until 24 hours after initiation of effective therapy	
Pneumonia, in infants and young children (ii)	<a href="#">Droplet</a>	Until 24 hours after initiation of effective therapy	
Scarlet Fever, in infants and young children	<a href="#">Droplet</a>	Until 24 hours after initiation of effective therapy	
<b>Streptococcal disease</b> (group B strep, <i>Streptococcus agalactiae</i> ), neonatal	<a href="#">Standard</a>		

**REVISED NOVEMBER 2018**

Organism/Syndrome	Isolation	Duration of Isolation	Comment
<b>Streptococcal disease</b> ( <i>Streptococcus sp.</i> , not otherwise mentioned)	<a href="#">Standard</a>		
<b>Strongyloidiasis</b> ( <i>Strongyloides stercoralis</i> )	<a href="#">Standard</a>		
<b>Syphilis</b> Skin and mucous membrane, including congenital, primary, secondary  Latent (tertiary) and seropositivity without lesions	<a href="#">Standard</a>  <a href="#">Standard</a>		
<b>Tapeworm disease</b> <i>Hymenolepis nana</i>  <i>Taenia solium</i> (pork)  Other	<a href="#">Standard</a>  <a href="#">Standard</a>  <a href="#">Standard</a>		
<b>Tetanus</b>	<a href="#">Standard</a>		
<b>Toxic shock syndrome</b> (staphylococcal disease)	<a href="#">Standard</a>		
<b>Trachoma, acute</b> ( <i>Chlamydia trachomatis</i> )	<a href="#">Standard</a>		
<b>Trench mouth</b> (Vincent's angina)	<a href="#">Standard</a>		
<b>Trichinosis</b> ( <i>Trichinella</i> )	<a href="#">Standard</a>		
<b>Trichomoniasis</b> ( <i>Trichomonas vaginalis</i> )	<a href="#">Standard</a>		
<b>Trichuriasis</b> (whipworm) ( <i>Trichuris trichiura</i> ).	<a href="#">Standard</a>		

**REVISED NOVEMBER 2018**

Organism/Syndrome	Isolation	Duration of Isolation	Comment
<b>Tuberculosis,</b> Extrapulmonary, draining lesions (including scrofula)  Extrapulmonary, meningitis  Skin-test (PPD) positive with no evidence of current pulmonary disease  Pulmonary (suspected or confirmed) OR laryngeal disease	<u>Airborne</u> and <u>Contact</u>  <u>Standard*</u>  <u>Standard</u>  <u>Airborne</u>	<b>AFB smear pos:</b> Min 14d tx and 3 serial neg smears <b>AFB smear neg, high            suspicion and started on            therapy:</b> Min 5d tx and 3 serial neg smears <b>AFB smear neg, low            suspicion and not on            therapy:</b> 3 serial neg smears	Discontinue isolation only when patient is improving clinically, and drainage has ceased or there are three consecutive negative cultures of continued drainage. Examine for evidence of active pulmonary tuberculosis.  *Patient should be examined for evidence of current (active) pulmonary tuberculosis. If evidence exists, additional isolations are necessary  See <a href="#">Environment of Care            Manual for Aerosol            Transmissible Disease            Exposure Control Plan</a>  Collect 3 separate AFB sputum obtained at 8-12 hr intervals (at least 1 specimen must be in early AM)
<b>Tularemia</b> Draining lesion  Pulmonary	<u>Standard</u>  <u>Standard</u>		Provided draining lesions can be adequately covered/contained
<b>Typhoid</b> ( <i>Salmonella typhi</i> ) fever			See gastroenteritis
<b>Typhus</b> , endemic and epidemic ( <i>Rickettsia sp.</i> )	<u>Standard</u>		
<b>Upper Respiratory Infection</b> of unknown etiology	<u>Droplet</u>	Until upper respiratory symptoms resolve regardless of test result.	Initiate isolation when test is ordered to rule out viral pathogens.
<b>Urinary tract infection</b> (including pyelonephritis), with or without urinary catheter	<u>Standard</u>		
<b>Vancomycin Intermediate  <i>Staphylococcus aureus</i>  (VISA/VRSA)</b>	<u>Contact</u>	Duration of hospitalization and upon readmission (i)	
<b>Vancomycin Resistant  <i>Enterococcus</i> (VRE)</b> Linezolid resistant VRE	<u>Standard</u>  <u>Contact</u>	Duration of hospitalization and upon readmission (i)	

**REVISED NOVEMBER 2018**

Organism/Syndrome	Isolation	Duration of Isolation	Comment
<b>Varicella</b> (chickenpox)	<a href="#">Airborne and Contact</a>	Until ALL lesions are crusted over	Susceptible persons should NOT enter the room if other, immune caregivers are available
<b>Varicella zoster</b> (herpes zoster, shingles)  Localized in <b>immunocompetent</b> patient	<a href="#">Standard</a>		Persons susceptible to varicella are also at risk for developing varicella when exposed to patients with varicella zoster (shingles) lesions; therefore, susceptibles should not enter the room
Localized in <b>immunocompromised</b> patient	<a href="#">Airborne and Contact</a>	<b>Airborne and Contact</b> precautions may be discontinued if patient has been on antiviral therapy for 72 hours and shows no clinical signs of disseminated herpes Zoster and no pulmonary involvement.	
<b>Disseminated</b> in any patient  Dermatome Chart: CDC definition of disseminated zoster: <a href="http://www.cdc.gov/shingles/hcp/clinical-overview.html">http://www.cdc.gov/shingles/hcp/clinical-overview.html</a>  Dermatomal map: <a href="http://40.media.tumblr.com/bff94737fbf6f8e68d10569dd9746e8f/tumblr_mgqkl4h4mv1s2ybeco1_1280.jpg">http://40.media.tumblr.com/bff94737fbf6f8e68d10569dd9746e8f/tumblr_mgqkl4h4mv1s2ybeco1_1280.jpg</a>	<a href="#">Airborne and Contact</a>	<b>Airborne and Contact</b> precautions until ALL lesions are crusted over	
<b>Vesicular rash</b>	<a href="#">Airborne and Contact</a>	Until all lesions are crusted over <b>or</b> when chickenpox/varicella zoster (shingles) infection have been ruled out	Persons susceptible to varicella are also at risk for developing varicella when exposed to patients with varicella zoster (shingles) lesions; therefore, susceptibles should not enter the room.
<b>Vibrio parahaemolyticus</b>			See gastroenteritis
<b>Vincent's angina</b> (trench mouth)	<a href="#">Standard</a>		

**REVISED NOVEMBER 2018**

Organism/Syndrome	Isolation	Duration of Isolation	Comment
<b>Viral Fevers</b> , arthropodborne	<a href="#">Standard</a>		Examples: dengue, yellow fever, Colorado tick fever
<b>Whooping cough (<i>Bordatella pertussis</i>)</b>	<a href="#">Droplet</a>	Until 5 days after patient is placed on effective therapy	
<b>Wound infection</b> , major  Minor or limited	<a href="#">Contact</a>  <a href="#">Standard</a>	Duration of illness	"Major" defined as "No dressing or dressing does not contain drainage adequately"  "Minor" defined as "Dressing covers and contains drainage adequately"
<b><i>Yersinia enterocolitica</i></b>			See gastroenteritis
<b>Zika virus</b>	<a href="#">Standard</a>	Duration of illness	No HCW restriction
<b>Zoster</b>			See Varicella zoster
<b>Zygomycosis</b> (phycomycosis, mucormycosis, <i>Mucor sp.</i> , <i>Rhizopus sp.</i> , <i>Absidia sp.</i> )	<a href="#">Standard</a>		

- i) Isolation may be discontinued sooner **ONLY** after consultation with Infection Control
- ii) "Infants and young children" refers to babes in arms, patients who will be held and/or carried.

Policy reviewed by:	Date Approved:
Infection Control Committee	12/05
Quality Improvement Executive Committee	1/06
Revised:	7/22/16