## Disease-Specific Isolation Recommendations

### Standard Precautions
- CMV
- HIV
- Hepatitis B and C
- Aspergillosis

### Contact Precautions
- MRSA (mask if respiratory infection)
- VRE
- Adenovirus
- Diarrhea
- C. Difficile
- Rotavirus
- E coli 0157
- Enterovirus
- Salmonella
- Shigella
- Hepatitis A
- Herpes Zoster (shingles, localized)
- Herpes simplex
- Parainfluenza (mask if coughing)
- RSV (mask if productive cough)
- Lice
- Scabies
- Chicken pox (symptomatic, until all lesions crusted and dried)

### Droplet Precautions
- Pertussis
- Influenza A or B
- MRSA (respiratory infection)
- Neisseria meningitides (suspected or confirmed)
- Coxsackie
- Bacterial meningitis (for 24 hours after effective antibiotic therapy)
- RSV (droplet and contact)
- Mumps
- Rubella

### Airborne Precautions
- Chicken pox
- Disseminated herpes zoster (shingles)
- Measles

**N-95 Mask:**
- Tuberculosis
- SARS
- Avian influenza

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# Transmission Based Precautions Table

To prevent cross-transmission from recognised and unrecognised sources of infection, Standard Infection Prevention Control Precautions (SIPCPs) (i.e. gloves and aprons as standard supplemented with eye/mouth protection as required) are required by all healthcare workers (HCWs) for the care of all patients and all patient/care environments. When these measures alone are insufficient to interrupt transmission, additional transmission-based precautions (TBPs) appropriate to the mode of spread are indicated.

<table>
<thead>
<tr>
<th>Airborne Precautions</th>
<th>Droplet Precautions</th>
<th>Contact Precautions</th>
<th>Protective Isolation</th>
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</thead>
<tbody>
<tr>
<td>e.g. TB, MERS, SARS, Measles (Rubella)</td>
<td>e.g. Influenza, Mumps, Rubella, Scarlett Fever, Meningococcal meningitis, Diphteria (pharyngeal)</td>
<td>e.g. MRSA, VRE, CPE/CPO, ESBL, Norovirus, Clostridium difficile, Salmonella or other food poisoning, scabies</td>
<td>e.g. Burns patients and those immunosuppressed due to disease/treatment e.g. HIV, transplant patients, neutropenia — ANC (Absolute Neutrophil Count) ≤ 1.5 x 10⁹/l, CD4 count &lt;200 cells/l or &lt;14%</td>
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</tbody>
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| Single ensuite negative pressure side room (Source isolation) | Yes 1st choice | No | No | N/A |
| Single ensuite room with door closed, if no ensuite - provide dedicated commode | Only if negative pressure room not available | Yes | Yes | N/A |
| Single ensuite positive pressure room (Protective isolation) | Never | Never | Never | Yes |
| Disposable plastic apron and/or long sleeved fluid repellent gown (Risk assess- patient dependency & contact time) | Yes | Yes | Yes | Yes |
| Gloves | Yes | Yes | Yes | Yes | (for direct care) |
| Eye protection (Goggles/face shield/visor) | Yes | Yes | No | No |
| Mask - Fluid repellent surgical mask or FFP3 | Staff – FFP3 Patient – non-valved mask when out of room | Fluid repellent surgical mask FFP3 (PPE patients aerosol generating procedures) | No | No |
| Hand Hygiene | Yes | Yes | Yes | Yes |
| Cleaning/decontamination (e.g. Actichlor plus) | Environment equipment at least twice a day VHP may be required | Environment equipment at least twice a day VHP may be required | Environment equipment at least twice a day VHP may be required | Environment equipment at least twice a day |
| PPE and Visitors? | No visitors (risk assess for exceptions) | No (unless giving direct care) | No (unless giving direct care) | No visitors |