## Guidance for Public Health Follow-up of Single Cases of Reportable Communicable Diseases

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<tr>
<th>Condition</th>
<th>Individual Cases Need Follow-up</th>
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<th>Responsibility</th>
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<tbody>
<tr>
<td>Acute flaccid myelitis</td>
<td>Yes</td>
<td>- CDC case report form</td>
<td>S</td>
<td>N/A</td>
</tr>
</tbody>
</table>
| Animal bites - domestic animals | Yes | - Refer reports to local animal control  
- Cats, dogs, and ferrets should be quarantined for 10 days  
- Livestock should be quarantined for 15 days | L, AC | 24 hours |
| Animal bites - wild animals | Yes | - Pt interview  
- Animal testing  
- Contact vax when needed | L, S, AC | 24 hours |
| Anthrax (*Bacillus anthracis*) | Yes | - Pt interview  
- Env invest  
- r/o BT | S, L | 24 hours |
| Arboviral disease, other (e.g., Chikungunya, Colorado Tick Fever, Dengue, St. Louis encephalitis, Western Equine encephalitis, etc.) | Yes | - Pt interview | S, L | 0-7 days |
| Botulism | Yes | - Pt interview  
- CDPHE facilitates Rx and lab testing | S | 24 hours |
| Botulism - infant | Yes | - Pt interview  
- CDPHE facilitates Rx and lab testing | S, L | 24 hours |
| Brucellosis (*Brucella species*) | Yes | - Pt interview after CDPHE verifies case status  
- Env invest  
- r/o BT | L, S | 24 hours |
| Campylobacter species | Yes | - Pt interview | L | 0-7 days |
| Carbapenem-resistant *Acinetobacter baumannii* (CRAB) | Yes | - CDPHE chart review for 5-county Denver area  
- Investigate selected outbreaks | S | N/A |
| Carbapenem-resistant Enterobacteriaceae (CRE) | Yes | - CDPHE chart review for 5-county Denver area  
- Review guidance with healthcare facilities  
- Investigate selected outbreaks | S | N/A |

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| Carbapenem-resistant *Pseudomonas aeruginosa* | Yes | · CDPHE chart review for 5-county Denver area  
· Investigate selected outbreaks | S | N/A |
| Chancroid (*Haemophilus ducreyi*) | Yes | · Pt interview  
· Contact invest | S | 0-7 days |
| Chlamydia (*Chlamydia trachomatis*) | Yes | · F/U on HIV co-infected cases  
· Rx confirmation | S | 0-14 days |
| Cholera (*Vibrio cholerae*) | Yes | · Pt interview  
· Contact invest | S, L | 24 hours |
| CJD and other transmissible spongiform encephalopathies | Yes | · Family interview  
· Chart review | L, S | 0-7 days |
| *Clostridium difficile* | Yes | · CDPHE chart review for 5-county Denver area  
· Investigate selected outbreaks | S | N/A |
| Cryptosporidium species | Yes | · Pt interview | L | 0-7 days |
| Cyclospora species | Yes | · Pt interview | L | 0-7 days |
| Diphtheria (*Corynebacterium diphtheriae*) | Yes | · Pt interview  
· Contact invest  
· Case Rx  
· Contact Rx & Vax | S, L | 24 hours |
| Encephalitis - other | NO | · Investigate selected outbreaks | | |
| Giardia lamblia | Yes | · Pt interview | L | 0-7 days |
| Gonorrhea (*Neisseria gonorrhoeae*) | Yes | · Rx confirmed  
· Selected Pt interview | S | 0-14 days |
| Group A streptococcus | Yes | · CDPHE chart review for 5-county Denver area  
· Case identified in a long-term care facility: CDPHE will provide guidance to facility | S | N/A |

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<tr>
<td>Group B streptococcus</td>
<td>Yes</td>
<td>· CDPHE chart review for 5-county Denver area</td>
<td>S</td>
<td>N/A</td>
</tr>
<tr>
<td><em>Haemophilus influenzae</em></td>
<td>Yes</td>
<td>· CDPHE chart review for 5-county Denver area · Pt interview · Contact invest · Contact Rx &amp; Vax for type B (Hib)</td>
<td>L, S</td>
<td>1 working day</td>
</tr>
<tr>
<td>Hantavirus</td>
<td>Yes</td>
<td>· Pt interview · Chart review · Env invest</td>
<td>L, S</td>
<td>0-3 days</td>
</tr>
<tr>
<td>Hemolytic uremic syndrome &lt;18yrs</td>
<td>Yes</td>
<td>· Pt interview · CDPHE chart review for 5-county Denver area</td>
<td>L, S</td>
<td>0-3 days</td>
</tr>
<tr>
<td>Hepatitis A</td>
<td>Yes</td>
<td>· Pt interview after CDPHE verifies case status · Contact invest · Contact Rx</td>
<td>L, S</td>
<td>24 hours</td>
</tr>
<tr>
<td>Hepatitis B - acute</td>
<td>Yes</td>
<td>· Pt interview · Contact identification/referral</td>
<td>L, S</td>
<td>0-7 days</td>
</tr>
<tr>
<td>Hepatitis B - chronic</td>
<td>Yes</td>
<td>· Pt interview of selected cases (women 14-45 yrs, pregnant women) · Vax for contacts of pregnant cases</td>
<td>S (interviews), L (vax of contacts)</td>
<td>0-7 days</td>
</tr>
<tr>
<td>Hepatitis C - acute</td>
<td>Yes</td>
<td>· Pt interview · Contact identification/referral</td>
<td>L, S</td>
<td>0-7 days</td>
</tr>
<tr>
<td>Hepatitis C - chronic</td>
<td>NO</td>
<td>· For cases ≤30 years of age, CDPHE attempts to obtain additional testing risk, and symptom information from providers to detect acute cases</td>
<td>S</td>
<td>N/A</td>
</tr>
<tr>
<td>HIV Infection</td>
<td>Yes</td>
<td>· CDPHE chart review · Pt interview · Partner notification · Linkage to care</td>
<td>S</td>
<td>0-14 days</td>
</tr>
<tr>
<td>· CD4 · HIV viral load</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
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### Table of Follow-up Types and Comments

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<tbody>
<tr>
<td>Influenza hospitalizations</td>
<td>Yes</td>
<td>• Local HD review if ≥ 65 yo to determine if LTCF resident&lt;br&gt;• CDPHE chart review for 5-county Denver area</td>
<td>L, S</td>
<td>N/A</td>
</tr>
<tr>
<td>Influenza-associated pediatric deaths</td>
<td>Yes</td>
<td>• Vax history&lt;br&gt;• Chart review</td>
<td>S, L</td>
<td>N/A</td>
</tr>
<tr>
<td>Lead</td>
<td>Yes</td>
<td>• Elevated lab reports for children (age 18 years and younger) sent weekly by CDPHE to local HDs for appropriate F/U using state and CDC guidelines&lt;br&gt;• Limited CDPHE F/U of reports that appear to be work-related&lt;br&gt;• CDPHE sends adult elevated reports to select local HDs as requested</td>
<td>L, S</td>
<td>N/A</td>
</tr>
<tr>
<td>Legionellosis (<em>Legionella species</em>)</td>
<td>Yes</td>
<td>• Pt interview or request chart info</td>
<td>L, S</td>
<td>0-3 days</td>
</tr>
<tr>
<td>Leprosy (<em>Hansen’s Disease</em>)</td>
<td>NO</td>
<td>• State will refer to National Hansen Disease Program</td>
<td>S</td>
<td>N/A</td>
</tr>
<tr>
<td>Listeriosis (<em>Listeria monocytogenes</em>)</td>
<td>Yes</td>
<td>• Pt interview</td>
<td>S, L</td>
<td>0-3 days</td>
</tr>
<tr>
<td>Lyme Disease (<em>Borrelia burgdorferi</em>)</td>
<td>Yes</td>
<td>• Chart review&lt;br&gt;• Pt interview, only if chart is missing data</td>
<td>L, S</td>
<td>N/A</td>
</tr>
<tr>
<td>Lymphogranuloma venereum</td>
<td>Yes</td>
<td>• Pt interview&lt;br&gt;• Contact invest</td>
<td>S</td>
<td>0-60 days</td>
</tr>
<tr>
<td>Malaria (<em>Plasmodium species</em>)</td>
<td>Yes</td>
<td>• Chart review&lt;br&gt;• Pt interview, only if chart is missing data</td>
<td>L, S</td>
<td>7-21 days</td>
</tr>
<tr>
<td>Measles</td>
<td>Yes</td>
<td>• Pt interview&lt;br&gt;• Contact invest&lt;br&gt;• Contact vax, contact Rx, vax</td>
<td>L, S</td>
<td>24 hours</td>
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| Meningococcal Disease or Gram neg diplococci (*Neisseria meningitis*) | Yes | · CDPHE chart review for 5-county Denver area  
· Pt interview  
· Contact invest  
· Contact Rx, vax | L, S | 24 hours |
| Mercury | NO | · CDPHE F/U through Pt survey and health education | S | N/A |
| Middle East Respiratory Syndrome | Yes | · Pt interview  
· Contact invest | S, L | 24 hours |
| Mumps | Yes | · Pt interview  
· Contact invest, contact vax, vax | L, S | 0-3 days |
| Outbreaks | Yes | · Outbreak investigation | L, S | 24 hours |
| Pertussis (*Bordatella pertussis*) | Yes | · CDPHE chart review for hospital cases in 5-county Denver area  
· Pt interview  
· Case Rx  
· Contact invest  
· Contact Rx and vax | L, S | 48 hours |
| Plague (*Yersinia pestis*) | Yes | · Pt interview  
· Chart review  
· Contact/env invest  
· Contact Rx  
· r/o BT | S, L | 24 hours |
| Poliomyelitis | Yes | · Pt interview  
· Contact invest  
· Notify CDC | S, L | 24 hours |
| Psittacosis (*Chlamydophila psittaci*) | Yes | · Pt interview  
· Env invest  
· Contact invest | S, L | 0-7 days |
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</table>
| Q Fever (*Coxiella burnetii*), Acute | Yes | · Pt interview  
· Chart review  
· Env invest  
· r/o BT | L, S | 0-3 days |
| Q Fever (*Coxiella burnetii*), Chronic | Yes | · Pt interview  
· Chart review  
· Env invest | L, S | 0-7 days |
| Rabies - Human | Yes | · Pt interview  
· Contact invest  
· Contact vax | S, L | 24 hours |
| Rubella | Yes | · Pt interview  
· Contact invest  
· Contact vax | L, S | 1 working day |
| Rubella - congenital | Yes | · Pt interview  
· Contact invest  
· Contact vax | L, S | 0-7 days |
| Salmonella species | Yes | · Pt interview  
(Counties participating in FoodCORE will have interviews completed by regional interviewers.) | L | 0-3 days |
| SARS (*Coronavirus*) | Yes | · Pt interview  
· Contact invest  
· Contact monitoring | S, L | 24 hours |
| Shiga toxin-producing E. coli (STEC O157:H7 and non-O157 STEC) | Yes | · Pt interview  
(Counties participating in FoodCORE will have interviews completed by regional interviewers.) | L | 0-3 days |
| Shigella species | Yes | · Pt interview | L | 0-3 days |
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<tr>
<td>Smallpox</td>
<td>Yes</td>
<td>Pt interview, Contact invest, Contact vax, r/o BT</td>
<td>S, L</td>
<td>24 hours</td>
</tr>
<tr>
<td>Spotted fever rickettsioses (e.g. Rocky Mountain Spotted Fever, typhus)</td>
<td>Yes</td>
<td>Chart review; if clinically compatible illness, then Pt interview</td>
<td>L, S</td>
<td>0-7 days</td>
</tr>
<tr>
<td><em>Streptococcus pneumoniae</em></td>
<td>Yes</td>
<td>CDPHE chart review for 5-county Denver area, Outside the 5-county Denver metro area only: Vax history for cases &lt;5yrs</td>
<td>L, S</td>
<td>0-7 days</td>
</tr>
<tr>
<td>Syphilis (<em>Treponema pallidum</em>) and Congenital Syphilis</td>
<td>Yes</td>
<td>Pt interview, Contact investigation</td>
<td>S</td>
<td>0-7 days</td>
</tr>
<tr>
<td>TB (active disease) - AFB + sputum smears - +TB skin test or blood test (IGRA) in workers exposed to active disease</td>
<td>Yes</td>
<td>Cases outside Metro-Denver managed with CDPHE input, Denver Metro TB Clinic case manages all Adams, Arapahoe, Denver, Douglas, Jefferson, Boulder, and Broomfield cases</td>
<td>L, S</td>
<td>24 hours</td>
</tr>
<tr>
<td>Tetanus</td>
<td>Yes</td>
<td>Pt interview, Case Rx, vax</td>
<td>L, S</td>
<td>0-7 days</td>
</tr>
<tr>
<td>Tick-Borne Relapsing Fever (<em>Borrelia</em> species)</td>
<td>Yes</td>
<td>Pt interview, Env invest, Assess for illness cluster</td>
<td>S, L</td>
<td>0-7 days</td>
</tr>
<tr>
<td>Toxic Shock Syndrome</td>
<td>Yes</td>
<td>CDPHE chart review</td>
<td>S</td>
<td>N/A</td>
</tr>
<tr>
<td>Trichinosis</td>
<td>Yes</td>
<td>Pt interview</td>
<td>L</td>
<td>0-3 days</td>
</tr>
<tr>
<td>Tularemia (<em>Francisella tularensis</em>)</td>
<td>Yes</td>
<td>Pt interview, Chart review, Env invest, r/o BT</td>
<td>S, L</td>
<td>0-3 days</td>
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<td>Typhoid Fever <em>(Salmonella typhi)</em></td>
<td>Yes</td>
<td>· Pt interview · Contact invest</td>
<td>L, S</td>
<td>24 hours</td>
</tr>
<tr>
<td>Vancomycin-resistant/int. <em>S. aureus</em></td>
<td>Yes</td>
<td>· Chart review · Contact investigation focusing on healthcare exposures</td>
<td>S, L</td>
<td>N/A</td>
</tr>
<tr>
<td>Varicella</td>
<td>NO</td>
<td>· Investigate selected outbreaks and exposures</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vibrio, non-cholera</td>
<td>Yes</td>
<td>· Pt interview · Env invest</td>
<td>L</td>
<td>0-3 days</td>
</tr>
<tr>
<td>Viral hemorrhagic fever</td>
<td>Yes</td>
<td>· Pt interview · Contact invest</td>
<td>S, L</td>
<td>24 hours</td>
</tr>
<tr>
<td>West Nile Virus</td>
<td>Yes</td>
<td>· Pt interview · Env invest</td>
<td>L</td>
<td>0-7 days</td>
</tr>
<tr>
<td>Yersinia, non-pestis</td>
<td>Yes</td>
<td>· Reportable only in 7-county Denver Metro area · Pt interview</td>
<td>L</td>
<td>0-7 days</td>
</tr>
<tr>
<td>Zika</td>
<td>Yes</td>
<td>· Pt interview · Env invest</td>
<td>S, L</td>
<td>0-7 days</td>
</tr>
</tbody>
</table>

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