## OHZDP Workshop Alaska
## DRAFT Initial Zoonotic Disease List*

*This initial draft list was developed by selecting the zoonotic diseases from the reportable disease lists of the human and animal health sectors in Alaska

**OHZDP Alaska Workshop Goal:** To use a multisectoral, One Health approach to prioritize endemic and emerging zoonotic diseases of greatest concern in Alaska, that should be jointly addressed by sectors responsible for human, animal, and environmental health.

| | **Bacteria** | **Etiological agent** |
|---|---|---|
| 1 | Anthrax | *Bacillus anthracis* |
| 2 | Brucellosis | *Brucella spp.* |
| 3 | Campylobacteriosis | *Campylobacter spp.* |
| 4 | E. coli | *Escherichia coli* |
| 5 | Glanders | *Burkholderia mallei* |
| 6 | Leptospirosis | *Leptospira spp.* |
| 7 | Listeriosis | *Listeria monocytogenes* |
| 8 | Lyme Disease | *Borrelia burgdorferi* |
| 9 | Melioidosis | *Burkholderia pseudomallei* |
| 10 | Plague | *Yersinia pestis* |
| 11 | Psittacosis | *Chlamydia psittaci* |
| 12 | Q-fever | *Coxiella burnetii* |
| 13 | Salmonellosis | *Salmonella spp.* |
| 14 | Shigella | *Shigella spp.* |
| 15 | Tularemia | *Francisella tularensis* |
| 16 | Vibrio | *Vibrio spp.* |
| 17 | Yersiniosis | *Yersinia enterocolitica* |
| 18 | Zoonotic Tuberculosis | *Mycobacterium bovis.* |
| | **Viruses** | **Etiological agent** |
| 19 | Hantavirus Pulmonary Syndrome | Hantavirus |
| 20 | Rabies | Genus Lyssavirus, family Rhabdoviridae |
| 21 | SARS | Severe Acute Respiratory Syndrome Coronavirus |
| 22 | West Nile Virus | West Nile Fever |
| 23 | Zoonotic Influenzas (Avian and Swine) | Influenza A |
| | **Parasites** | **Etiological agent** |
| 24 | Cryptosporidiosis | *Cryptosporidium* |
| 25 | Cysticercosis | *Taenia solium* |
| 26 | Cyclosporosis | *Cyclospora cayetanensis* |
| 27 | Diphyllobothriasis | *Diphyllobothrium latum* |
| 28 | Echinococcosis | *Echinococcus* spp |
| 29 | Giardiasis | *Giardia spp.* |
| 30 | Trichinosis | *Trichinella* |
| | **Prions** | **Etiological agent** |
| 31 | Bovine Spongiform Encephalopathy | Prion disease |

| | | |
|---|---|---|
| 32 | Chronic Wasting Disease* | Prion Disease |
| | **Fungi** | **Etiological Agent** |
| 33 | Cryptococcus gattii | *Cryptococcus gattii* |
| | **Other One Health Concerns** | |
| 34 | Paralytic Shellfish Poisoning** | |