**Infectious Substances (Category A)** include but **may not be limited** to the following pathogens:

![IATA DGR - TABLE 3.6.D](https://example.com)

<table>
<thead>
<tr>
<th>UN # and Proper Shipping Name</th>
<th>Micro-Organisms</th>
</tr>
</thead>
</table>
| UN 2814, Infectious Substance, Affecting Humans | - Bacillus anthracis (cultures only)  
- Brucella abortus (cultures only)  
- Brucella melitensis (cultures only)  
- Brucella suis (cultures only)  
- Burkholderia mallei (cultures only)  
- Burkholderia pseudomallei (cultures only)  
- Chlamydia psittaci – avian strains (cultures only)  
- Clostridium botulinum (cultures only)  
- Coccidioides immitis (cultures only)  
- Coxiella burnetii (cultures only)  
- Crimean-Congo hemorrhagic fever virus  
- Dengue virus (cultures only)  
- Eastern equine encephalitis virus (cultures only)  
- Escherichia coli, verotoxigenic (cultures only)  
- Ebola virus  
- Flexal virus  
- Francisella tularensis (cultures only)  
- Guanarito virus  
- Hantaan virus  
- Hantavirus causing hemorrhagic fever with renal syndrome  
- Hendra virus  
- Hepatitis B virus (cultures only)  
- Herpes B virus (cultures only)  
- Human immunodeficiency virus (cultures only)  
- Highly pathogenic avian influenza virus (cultures only) | - Japanese Encephalitis virus (cultures only)  
- Junin virus  
- Kyasanur Forest disease virus  
- Lassa virus  
- Machupo virus  
- Marburg virus  
- Monkeypox virus (cultures only)  
- Mycobacterium tuberculosis (cultures only)  
- Nipah virus  
- Omsk hemorrhagic fever virus  
- Poliovirus (cultures only)  
- Rabies virus (cultures only)  
- Rickettsia prowazekii (cultures only)  
- Rickettsia rickettsii (cultures only)  
- Rift Valley fever virus (cultures only)  
- Russian spring-summer encephalitis virus (cultures only)  
- Sabia virus  
- Shigella dysenteriae type 1 (cultures only)  
- Tick-borne encephalitis virus (cultures only)  
- Variola virus  
- Venezuelan equine encephalitis virus (cultures only)  
- West Nile virus (cultures only)  
- Yellow fever virus (cultures only)  
- Yersinia pestis (cultures only) |
| UN 2900, Infectious Substance, Affecting Animals (only) | - African swine fever virus (cultures only)  
- Avian paramyxovirus Type 1 (cultures only)  
- Classical swine fever virus (cultures only)  
- Foot and mouth disease virus (cultures only)  
- Lumpy skin disease virus (cultures only)  
- Mycoplasma mycoides – Contagious bovine pleuropneumonia (cultures only)  
- Peste des petits ruminants virus (cultures only)  
- Rinderpest virus (cultures only)  
- Sheep pox virus (cultures only)  
- Goatpox virus (cultures only)  
- Swine vesicular disease virus (cultures only)  
- Vesicular stomatitis virus (cultures only) | - If a Category A pathogen/substance is capable of causing disease in both humans and animals, it must be shipped as an Infectious Substance, Affecting Humans (UN2814). |

The agents in bold should **always** be shipped as Infectious Substance (Category A) regardless of which form (culture or clinical/environmental samples) they are presented for shipment.