

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

IATA DGR - TABLE 3.6.D

UN # and Proper Shipping Name	Micro-Organisms	
UN 2814, Infectious Substance, Affecting Humans	<ul style="list-style-type: none"> - <i>Bacillus anthracis</i> (cultures only) - <i>Brucella abortus</i> (cultures only) - <i>Brucella melitensis</i> (cultures only) - <i>Brucella suis</i> (cultures only) - <i>Burkholderia mallei</i> (cultures only) - <i>Burkholderia pseudomallei</i> (cultures only) - <i>Chlamydia psittaci</i> – avian strains (cultures only) - <i>Clostridium botulinum</i> (cultures only) - <i>Coccidioides immitis</i> (cultures only) - <i>Coxiella burnetii</i> (cultures only) - Crimean- Congo hemorrhagic fever virus - Dengue virus (cultures only) - Eastern equine encephalitis virus (cultures only) - <i>Escherichia coli</i>, verotoxigenic (cultures only) - Ebola virus - Flexal virus - <i>Francisella tularensis</i> (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) 	<ul style="list-style-type: none"> - Japanese Encephalitis virus (cultures only) - Junin virus - Kyasanur Forest disease virus - Lassa virus - Machupo virus - Marburg virus - Monkeypox virus (cultures only) - <i>Mycobacterium tuberculosis</i> (cultures only) - Nipah virus - Omsk hemorrhagic fever virus - Poliovirus (cultures only) - Rabies virus (cultures only) - <i>Rickettsia prowazekii</i> (cultures only) - <i>Rickettsia rickettsii</i> (cultures only) - Rift Valley fever virus (cultures only) - Russian spring-summer encephalitis virus (cultures only) - Sabia virus - <i>Shigella dysenteriae</i> 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) - <i>Yersinia pestis</i> (cultures only)
UN 2900, Infectious Substance, Affecting Animals (only)	<ul style="list-style-type: none"> - 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) - <i>Mycoplasma mycoides</i> – 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) 	<p><i>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).</i></p>

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.