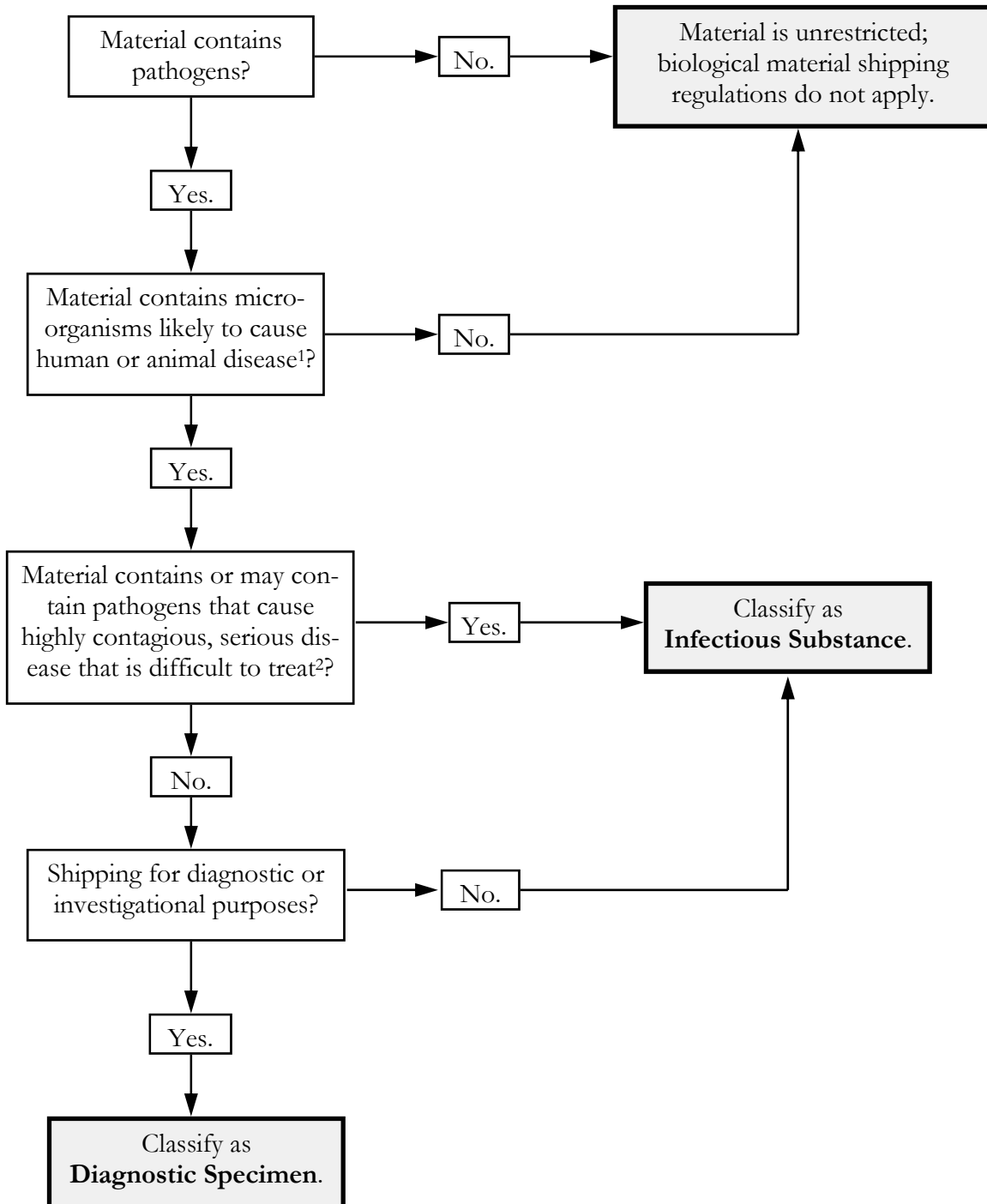




Classification Guide for Diagnostic Specimens and Infectious Substances



1. Risk Group 1 pathogens are unregulated: these are pathogens unlikely to cause human or animal disease with no or very low individual or community risk.

2. Stated more explicitly, these are pathogens that usually cause serious human or animal disease and that can be readily transmitted from one individual to another, directly or indirectly, and for which effective treatment and preventative measures are not usually available. Includes organisms identified in [Appendix A](#).

Appendix A – Indicative Examples of Infectious Substances Forbidden as Diagnostic Specimens in Any Form Unless Otherwise Indicated

UN # and Proper Shipping Name	Microorganism	
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> - <i>Pseudomonas mallei</i> - Glanders (cultures only) - <i>Burkholderia pseudomallei</i> - <i>Pseudomonas 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 - Hantaviruses causing hantavirus pulmonary syndrome - Hendra virus - Hepatitis B virus (cultures only) - Herpes B virus (cultures only) - Human immunodeficiency virus (cultures only) 	<ul style="list-style-type: none"> - 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 - <i>Mycobacterium tuberculosis</i> (cultures only) - Nipah virus - Omsk hemorrhagic fever virus - Poliovirus (cultures only) - Rabies virus - <i>Rickettsia prowazekii</i> (cultures only) - <i>Rickettsia rickettsia</i> (cultures only) - Rift Valley fever virus - 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 - West Nile virus (cultures only) - Yellow fever virus (cultures only) - <i>Yersinia pestis</i> (cultures only)
UN 2900 Infectious substance affecting animals	<ul style="list-style-type: none"> - African horse sickness virus - African swine fever virus - Avian paramyxovirus type 1 - Newcastle disease virus - Bluetongue virus - Classical swine fever virus - Foot and mouth disease virus - Lumpy skin disease virus - <i>Mycoplasma mycoides</i> - Contagious bovine pleuropneumonia - Peste des petits ruminants virus - Rinderpest virus - Sheep pox virus - Goatpox virus - Swine vesicular disease virus - Vesicular stomatitis virus 	