

Third session

Geneva, 27 November-8 December 1995

### **FRIEND OF THE CHAIR ON THE DEFINITION OF TERMS AND OBJECTIVE CRITERIA**

This paper is without prejudice to the positions of delegations on the issues under consideration in the Ad hoc Group and does not imply agreement on the scope or content of the paper.

The following list of human pathogens and toxins was discussed by the Group and recognized to be relevant for developing a list or lists of bacteriological (biological) agents and toxins for specific measures to strengthen the Convention:

#### **HUMAN PATHOGENS**

##### **Viruses**

1. Crimean-Congo haemorrhagic fever virus
2. Chikungunya virus
3. Eastern encephalitis virus
4. Ebola virus
5. Hantavirus
6. Japanese encephalitis virus
7. Junin virus
8. Lassa fever virus
9. Machupo virus
10. Marburg virus
11. Rift Valley virus
12. Tick-borne encephalitis virus (Russian spring-summer encephalitis virus)
13. Variola virus (Smallpox virus)
14. Venezuelan encephalitis virus
15. Western encephalitis virus
16. Yellow fever virus

### **Bacteria**

1. Bacillus anthracis
2. Brucella spp
3. Chlamydia psittaci
4. Clostridium botulinum
5. Francisella tularensis (tularemia)
6. Pseudomonas (Burkholderia ) mallei
7. Pseudomonas (Burkholderia) pseudomallei
8. Yersinia pestis

### **Rickettsiae**

1. Coxiella burnetti
2. Rickettsia prowazekii
3. Rickettsia rickettsii

### **Fungi**

1. Histoplasma capsulatum (incl. var. duboisii)

### **Toxins**

1. Abrin (A precatorius)
  2. Botulinum toxins (Clostridium botulinum)
  3. Clostridium perfringens (tox)
  4. Corynebacterium diphtheriae (tox)
  5. Cyanginosins (Microcystins) (Microcystis aeruginosa)
  6. Enterotoxins (Staphylococcus auerus)
  7. Neurotoxin (Shigella dysenteriae)
  8. Ricin (Ricinus communis)
  9. Saxitoxin (Ganyaulax catanella)
  10. Shigatoxin
  11. Tetanus toxin (Clostridium tetani)
  12. Tetrodotxin (Spheroides rufripes)
  13. Trichothecene mycotoxins
  14. Verrucologen (Myrothecium verrucaria)
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