# Target diseases of the Infectious Diseases Control Law revised on May 12, 2008

(Reportable infectious diseases under the National Epidemiological Surveillance of Infectious Diseases)

## 1. Target diseases to be notified all cases by all physicians

### Category I (to be notified promptly after diagnosis)

Crimean-Congo hemorrhagic fever\*, Ebola hemorrhagic fever\*, Lassa fever\*, Marburg disease\*, Plague\*, Smallpox\*, South American hemorrhagic fever\*

### Category II (to be notified promptly after diagnosis)

Acute poliomyelitis\*, <u>Avian influenza virus infection (H5N1)</u>\*, Diphtheria\*, Severe acute respiratory syndrome (due to SARS coronavirus)\*, Tuberculosis\*

### Category III (to be notified promptly after diagnosis)

Cholera\*, Enterohemorrhagic Escherichia coli infection\*, Paratyphoid fever\*, Shigellosis\*, Typhoid fever\*

## Category IV (to be notified promptly after diagnosis)

Anthrax\*, Avian influenza virus infection (excluding H5N1)\*, Botulism\*, Brucellosis\*, Coccidioidomycosis\*, Dengue fever\*, Eastern equine encephalitis\*, Echinococcosis\*, Epidemic typhus\*, Glanders\*, Hantavirus pulmonary syndrome\*, Hemorrhagic fever with renal syndrome\*, Hendra virus infection\*, Hepatitis A, Hepatitis E\*, Herpes B virus infection\*, Japanese encephalitis\*, Japanese spotted fever\*, Kyasanur Forest disease\*, Legionellosis\*, Leptospirosis\*, Lyme disease\*, Lyssavirus infection (excluding rabies)\*, Malaria, Melioidosis\*, Monkeypox\*, Nipah virus infection\*, Omsk hemorrhagic fever\*, Psittacosis\*, Q fever\*, Rabies\*, Relapsing fever\*, Rift Valley fever\*, Rocky Mountain spotted fever\*, Scrub typhus (Tsutsugamushi disease)\*, Tick-borne encephalitis\*, Tularemia\*, Venezuelan equine encephalitis\*, West Nile fever (including West Nile encephalitis)\*, Western equine encephalitis\*, Yellow fever\*

## Category V (to be notified within 7 days after diagnosis)

Acquired immunodeficiency syndrome\*, Amebiasis\*, Acute encephalitis (excluding Eastern equine encephalitis, Japanese encephalitis, Rift Valley fever, Tick-borne encephalitis, Venezuelan equine encephalitis, West Nile encephalitis and Western equine encephalitis)\*, Congenital rubella syndrome\*, Creutzfeldt-Jakob disease\*, Cryptosporidiosis, Giardiasis, Measles\*, Meningococcal meningitis\*, Rubella\*, Severe invasive streptococcal infections (Streptococcal toxic shock-like syndrome)\*, Syphilis, Tetanus\*, Vancomycin-resistant Enterococcus infection\*, Vancomycin-resistant Staphylococcus aureus infection\*, Viral hepatitis (excluding hepatitis A and E)

## Pandemic influenza and relevant infections (to be notified promptly after diagnosis)

Pandemic influenza\*, Re-emerging pandemic influenza\*

## 2. Target diseases to be reported by the sentinel clinics and hospitals

#### Category V

#### <Influenza sentinel> (weekly report)

Influenza (excluding avian influenza virus infection, pandemic influenza and relevant infections)\*

## <Pediatric disease sentinel> (weekly report)

Chickenpox, Erythema infectiosum, Exanthem subitum, Group A streptococcal pharyngitis\*, Hand, foot and mouth disease\*, Herpangina\*, Infectious gastroenteritis\*, Mumps\*, Pertussis\*, Pharyngoconjunctival fever\*, Respiratory syncytial virus infection\*

## <Eye disease sentinel> (weekly report)

Acute hemorrhagic conjunctivitis\*, Epidemic keratoconjunctivitis\*

#### <Sexually transmitted disease (STD) sentinel> (monthly report)

Condyloma acuminatum, Genital chlamydial infection, Genital herpes, Gonorrhea

## <Target diseases at sentinel hospital>

(weekly report)

Aseptic meningitis\*, Bacterial meningitis\*, Chlamydial pneumonia (excluding psittacosis), Mycoplasmal pneumonia

(monthly report)

Methicillin-resistant Staphylococcus aureus infection, Multi-drug-resistant Pseudomonas aeruginosa infection, Penicillin-resistant Streptococcus pneumoniae infection

#### Target disease of syndromic surveillance designated by the government ordinance

# <Syndromic surveillance sentinel> (to be reported promptly after diagnosis)

Unknown fever (≥38 °C) and respiratory symptom, Unknown fever and rash/vesicle

## 3. Target disease of active epidemiological surveillance to be reported through on-line system

## Category II infectious disease

Avian influenza virus infection (H5N1)

