

SYNDROMES FOR ENHANCED SURVEILLANCE during the 12th Festival of Pacific Arts, Guam, 2016







Syndrome	Case definition	Disease(s) to consider
Influenza-like illness	Sudden onset of fever (≥38°C or 100.4°F) AND cough or sore throat	Influenza, other viral or bacterial respiratory infections
Acute fever and rash	Sudden onset of fever (≥38°C or 100.4°F) AND acute non-blistering rash	Measles, dengue, rubella, meningitis, leptospirosis
Dengue-like illness	Fever (≥38°C or 100.4°F) for 2 days AND 2 or more of the following: 1. Severe headache or pain behind eyes; 2. Rash (maculopapular); 3. Muscle or joint pain; 4. Nausea; 5. Vomiting; 6. Bleeding tendencies (e.g. nose bleeding); 7. Leucopenia; 8. Conjunctivitis.	Dengue Chikungunya Zika (note: fever is usually low grade)
Diarrhea	3 or more non-watery/watery stools in 24-hours	Watery: Cholera Non-watery: viral and bacterial gastroenteritis including food poisoning and ciguatera fish poisoning
Prolonged fever	Any fever (≥38°C or 100.4°F) lasting 3 or more days	Typhoid fever, dengue fever, leptospirosis, malaria
Fever and jaundice	Any fever (≥38°C or 100.4°F) AND jaundice (yellowing of the skin or the whites of the eyes)	Hepatitis A
Acute fever and neurological symptoms	Sudden onset of fever with neurological symptoms; altered mental state; confusion; delirium; disorientation; seizure	Meningococcal meningitis, viral meningitis, other viral encephalitis (i.e. West Nile virus)
Food-borne illness	Gastro-intestinal symptoms (upset stomach, indigestion, nausea, vomiting, gas, or changes in bowel habits (e.g., diarrhea, constipation)) originating from same food outlet or catering site.	Salmonella, staphylococcus, clostridium, campylobacter, and rotavirus infections
Heat-related illness	Dehydration due to heat; heavy sweating, paleness; muscle cramps; dizziness; headache, nausea and vomiting; fainting; extremely high body temperature (>40°C or 104°F); rapid strong pulse	Heat cramps, heat exhaustion, heat stroke
Any unusual health event	Please report any unusual or unexplained health events that you see or are reported to you, including unexplained deaths and groups or clusters of illness.	Emerging or re-emerging diseases, or sudden disease increases not otherwise identified in surveillance

For more information, please contact: Ms Josie T. O'Mallan, Focal Point of Guam EpiNet Team, Department of Public Health & Social Services

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