
ANNEX 8

Check-list for management of dengue haemorrhagic fever outbreaks, surveillance and reporting

Patient management

- hospital beds and intensive care facilities
- intravenous fluids
 - physiological saline
 - Ringer's lactate
 - 0.167 mol/litre sodium bicarbonate
- colloidal fluids (one or more of the following)
 - plasma, fresh frozen or dried
 - plasma protein fraction, human 5%
 - dextran-40
 - other plasma substitutes
 - blood products
 - whole blood
 - platelet concentrate
- oral rehydration solution (see page 25)
- paracetamol
- chloral hydrate
- furosemide

Laboratory

- blood-drawing equipment
- specimen containers or filter paper
- haematocrit centrifuge
- platelet counting equipment
- serum or plasma storage facilities
 - 20 °C freezer for serological specimens
 - 70 °C freezer (or liquid nitrogen) for virus isolation specimens
- specimen shipping equipment (consult local or regional virology laboratory)

Control

- pesticides for adult mosquitos
 - ULV formulation of residual space-spray insecticide

- spray equipment
 - vehicle mounted ULV aerosol generator or thermal fogger
 - mist blower, back-pack with ULV nozzle
 - swing-fog machine
- mosquito screening for hospitals
- larvicides (e.g. 1% temephos sand granules)
- ovitraps (jars and paddles)
- teaching and information material
 - posters, pamphlets, films, slide cassettes, video tapes,
 - articles for newspapers, radio and television, etc.

Surveillance

- case-reporting forms (Annex 7)
- arbovirus laboratory diagnosis and reporting forms (Annex 5)
- names, addresses, telephone numbers
 - local or national epidemiologist
 - local or national public health officer
 - local or national virology laboratory supervisor
 - local or national vector control supervisor
- names and addresses of appropriate national and international public health authorities
- addresses for case- or outbreak-reporting

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