Air transport is a key challenge for preventing international spread of health risks

INCREASING TRANSPORT of passengers and cargo
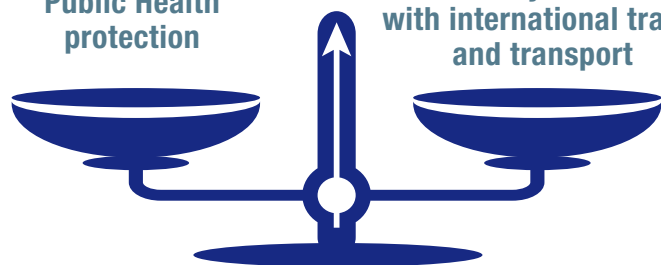
RAPID AIR TRANSPORT
▶ limited time for risk assessment
▶ quick international dissemination of diseases

NUMEROUS OPPORTUNITIES FOR INTERACTIONS between travellers, the public and airport workers

A need for a balanced response to garantee

Public Health protection

Unnecessary interference with international travel and transport

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WHO provides State Parties with guidance to manage public health events in air transport: to better prevent spread of diseases, and to assist them in operating procedures and implementation of health measures.

This guidance is a "toolbox" from which countries can select the most relevant elements to address their own needs.

To download the complete guidance including the guide
"Handbook for the management of public health events in air transport"

www.who.int/ihr/publications/ports_airports/en/

For more information

www.who.int/ihr/en/
E-mail: ihrpag@who.int

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MANAGEMENT OF EVENTS IN AIR TRANSPORT
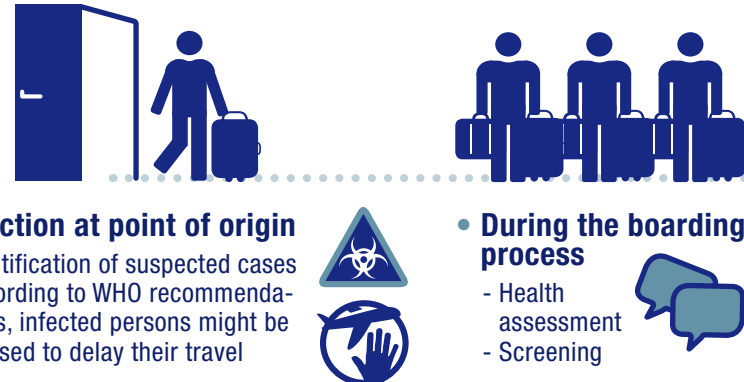
ACUTE PUBLIC HEALTH EVENTS

World Health Organization

DETECT & MANAGE PUBLIC HEALTH EVENTS DURING AIR TRANSPORT

World Health Organization

STEP 1 — EVENT DETECTION at potential points of public health hazards

- **Detection at point of origin**
  - Identification of suspected cases
  - According to WHO recommendations, infected persons might be advised to delay their travel

- **During the boarding process**
  - Health assessment
  - Screening

- **During flight**
  - Public health procedures for cabin crew

- **Upon arrival or during transit**
  - Epidemiological investigation
  - Passenger Locator Forms "Health part of the Aircraft General Declaration"

- **At destination**
  - Medical care of affected persons
  - Health assessment
  - Contact tracing

STEP 2 — EVENT VERIFICATION & PRELIMINARY RISK ASSESSMENT

CONFIRM occurrence of event & collect information

STEP 3 — IMMEDIATE ARRANGEMENTS

- **Information sharing with stakeholders**
- **Cleaning & disinfection**
- **Assessment & medical care**
- **Medical evacuation**
- **Aircraft diversion and parking**

STEP 4 — RISK ASSESSMENT

- **Event overview**
- **Impact assessment**
- **Containment capability**

A rapid risk assessment may be required

STEP 5 — PUBLIC HEALTH RESPONSE

- **Social mobilisation**
- **Hygiene & sanitation**
- **Health declarations, health assessment & medical care, quarantine & isolation, vaccination**
- **Contact tracing**

COMMUNICATION - MONITORING