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# Jordan Civil Aviation Regulatory Commission Role In Preparedness Plane to Prevent Spread of Public Health Event through Air Travel.

By

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- MOH Role.
- QAIA Emergency Plane.
- ANSP Contingency Plane.
- CARC Role.



### **MOH ROLE**



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- Ministry of health plays an important role in prevention of the spread and transmission of diseases all over the country including points of entry.
- All institutions including Queen Alia International Airport must establish an appropriate plan to ascertain their readiness and preparedness to deal with emergencies and crises as required by national and international regulations, legislation in particular the IHR 2005.
- According to article 19 (part IV) of the IHR 2005, all member States are required to apply the following procedures at the international crossings:



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### At all times:

- to provide access to appropriate medical service including diagnostic facilities and care for ill travelers
- to provide access to equipment and personnel for the transport of ill travelers to an appropriate medical facility





- Conduct training for personnel
- To ensure a safe environment for travelers at point of entry
- To provide a program and trained personnel for the control of vectors and reservoirs in and near points of entry



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The capacities needed for responding to events that may constitute a public health emergency of international concern:

- to provide appropriate public health emergency response by establishing and maintaining a public health emergency contingency plan
- to provide assessment and care for affected travelers or animals by establishing arrangements with local medical and veterinary facilities (isolation, treatment and other support services)
- to provide appropriate space, separate from other travelers, to interview suspect or affected persons

## MOH goal is to contain and control epidemics at PoEs through the following:

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- 1. To minimize injuries and complications
- 2. To build human capacity in order to deal with health crises through training and awareness
- 3. Emphasis on readiness through field exercises
- 4. To provide on-site assistance as required to supplement local investigation.
- 5. Coordination and cooperation within health sectors concerned exchange information
- 6. Follow-up and evaluation, to ensure preparedness plan and identify weaknesses and gaps



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### > QAIA Emergency Plan

- Non Aeronautical Emergency
  - » Public Health Emergencies. (Flow Chart)
    - Public Health Emergencies (Related Facilities).



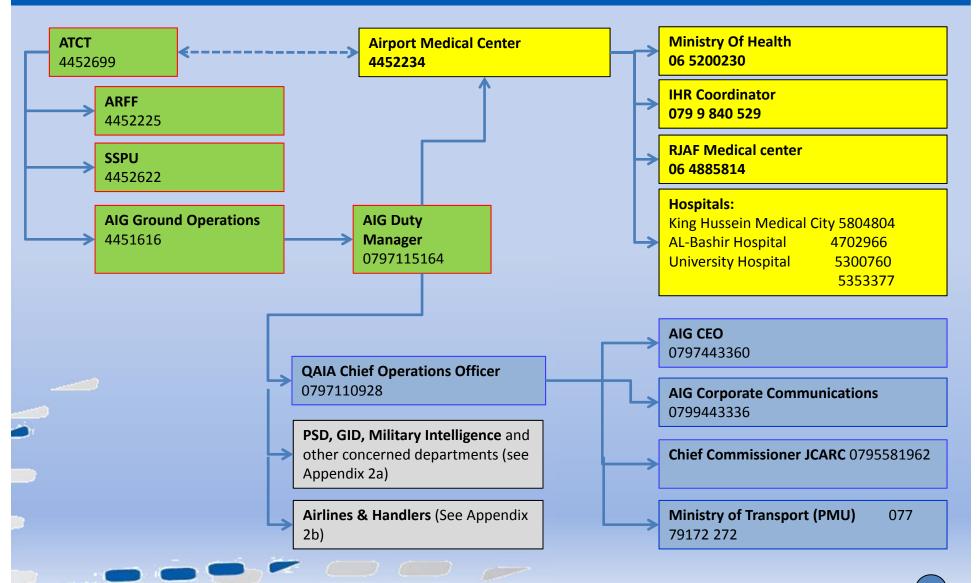
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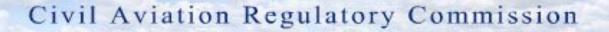
### > Purpose:

- Facilitate response, short-term recovery and describe how people and property will be protected in emergencies and disasters...
  - Assign Responsibility;
  - Set forth lines of Authority, Communication Flow and Actions Coordination.
  - Identify Resources



### Flow Chart (Public Health)





## **Highlight capabilities of Air Navigation Services Providers (ANSP)**

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• Highlight capabilities of Air Navigation Services Providers (ANSP) as a partner with airport authorities, air operators, Ministry of Health (MOH), and other stakeholders to respond to in-flight incidents of suspected public health significance.

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- Establish a bilateral arrangements between Jordan and Neighboring Countries for addressing potential in-flight incidents of suspected public health event.
- Flight crews are very familiar with communicating and operationally coordinating with ANSPs through Air Traffic Control (ATC) towers and ACCs.
- ANSPs around the world have robust communications with other ANSPs, especially those responsible for nearby Flight Information Regions (FIRs).



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- In general contingency plan or airport emergency plan contains arrangements to ensure the continued safety of air navigation in the event of partially or total disruption of air traffic services.
- Jordan ANSP, the primary air navigation services provider, is responsible for managing and co-coordinating air navigation services in Jordan
- During a regional, national or international emergency, Jordan ANSP maintains communications with neighboring ANSPs, and other stakeholders to implement an action plan in order of continuity providing services.



- Jordan ANSP maintains the safe and efficient flow of air traffic.
- To minimize the negative impact of public health event, both domestically and internationally, Jordan ANSP will developed procedures added to its contingency plan to ensure the continued provision of safe, efficient air navigation services in Jordan Airports and airspace.

### **CARC ROLE**



- Jordan agreed to join CAPSCA project 2010
- Officially Dec. 2011
- Sent a request for Assistance Visit 3/2012.
- Replay & fixed a date .4/2012
- Received Questioner & chick list . 5/2012
- Questioner Answered & sent it back .5/2012



- Preparation.
- Call for meeting.
- Stakeholder:
- ➤ Aviation Medicine Department (CARC).
- > ANSP(CARC).
- MOH (PHA).
- > Airport Operator.
- > Aircraft Operators .
- ➤ Rescue & Fire Fighting Services .
- Immigration.
- Customs.
- Cargo & Baggage Handlers .
- > Security.



- Visit conducted in time & place .6/2012 REGULATORY COMMISSION
- First day (Presentation & Briefing).
- Second day (QAIA).
- Emergency Operations Center .
- > Pax screening locations and facilities.
- ➤ Rescue and Fire Fighting Services .
- ➤ Medical Services/Response.
- ➤ Immigration & Customs .
- > ATC Tower.
- Passenger quarantine/assessment/holding facility/room/area.
- Designated aircraft parking position.( map ).



- Final Report . 7/2012
- Call for meeting (All Stakeholders).
- Prepare Action Plan .11/2012
- CARC CAPSCA / Public Health <u>Team</u>.
- Table of contents.



### CARC. National Plan 14/2701

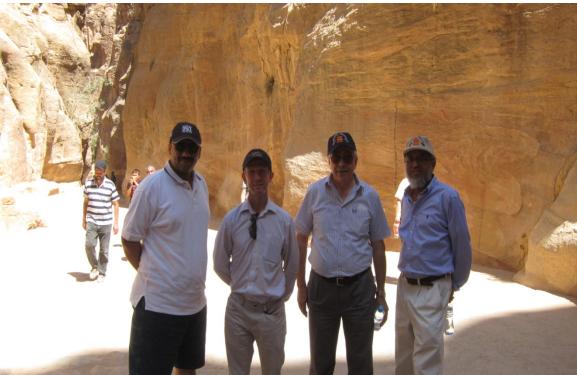
# National Aviation Public Health Emergency Preparedness Plan (NAPHEPP)

Original

### ICAO-MID CAPSCA Assistance Team











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