

**CAPSCA-MID/4 & CAPSCA GLOBAL/5  
SUMMARY REPORT**



**INTERNATIONAL CIVIL AVIATION ORGANIZATION**

**COLLABORATIVE ARRANGEMENT FOR THE PREVENTION AND MANAGEMENT OF  
PUBLIC HEALTH EVENTS IN CIVIL AVIATION  
(CAPSCA)**

**SUMMARY REPORT**

**FOURTH CAPSCA MIDDLE EAST AND FIFTH CAPSCA GLOBAL COORDINATION  
MEETING**

**(CAPSCA-MID/4 & CAPSCA GLOBAL/5)**

*Cairo, Egypt, 17-20 November 2014*

The views expressed in this report should be taken as those of the Collaborative Arrangement For The Prevention And Management Of Public Health Events In Civil Aviation (CAPSCA) Project and not of the Organization. This Report will, however, be submitted to the ICAO Council and any formal action taken will be published in due course as a Supplement to the Report.

Approved by the Meeting  
and published by authority of the Secretary General

The designations employed and the presentation of material in this publication do not imply the expression of any opinion whatsoever on the part of ICAO concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontier or boundaries.

## TABLE OF CONTENTS

	<b>Page</b>
1. Place and Duration .....	1
2. Opening .....	1
3. Attendance.....	1
4. Officers and Secretariat.....	1
5. Language .....	2
6. Work programme and Documentation .....	2
7. Conclusions .....	2
8. Election of CAPSCA-MID Chairperson .....	2
9. Closing of the Meeting .....	2
 <b>Appendix A</b>	
List of Conclusions.....	A1-A3
 <b>Appendix B</b>	
Work Programme .....	B1-B3
 <b>Attachment A</b>	
List of Participants.....	A1-A10

-----

CAPSCA-MID/4 & CAPSCA GLOBAL/5  
Summary Report of the Meeting

---

**1. PLACE AND DURATION**

1.1 The Fourth Middle East Regional Meeting of the ICAO Collaborative Arrangement for the Prevention and Management of Public Health Events in Civil Aviation (CAPSCA-MID/4) and the Fifth CAPSCA Global Coordination Meeting (CAPSCA GLOBAL/5) were hosted by the Ministry of Civil Aviation of Egypt from 17 to 20 November 2014 at Le Meridien Cairo Airport Hotel in Cairo, Egypt.

**2. OPENING**

2.1 The meeting was opened by Captain Hossam Kamal, Minister of Civil Aviation of Egypt. Mr. Kamal welcomed all the participants and highlighted the importance of CAPSCA to manage and control public health events in civil aviation. He also confirmed Egypt's commitment to support ICAO and the World Health Organization (WHO) initiatives against the spread of communicable diseases.

2.2 Mr. Mohamed R. M. Khonji, ICAO Middle East Regional Director, thanked Egypt for hosting this important event and welcomed all the participants to the CAPSCA-MID/4 and CAPSCA Global/5 meeting. Mr. Khonji recalled that the CAPSCA programme brings different sectors together in a formalized and routine manner to support Aviation and Public Health partnership in order to develop and improve generic preparedness plans. Mr. Khonji highlighted the importance of this event that includes both the CAPSCA fourth MID Regional and fifth Global coordination meeting. Other Regional CAPSCA projects are represented to review the CAPSCA progress and discuss future plans with a focus on the Ebola outbreak in West Africa during 2014. He urged MID States to support CAPSCA and host the future meetings as well as CAPSCA Assistance Visits. Finally, Mr. Khonji thanked WHO for their contribution and wished all the participants a pleasant stay and a fruitful meeting.

2.3 Dr. Anthony Evans (ICAO), Chief Aviation Medicine and CAPSCA Programme Manager acted as the chairperson of the meeting supported by Mr. Michiel Vreedenburgh, CAPSCA Global Coordinator, and Dr. Jarnail Singh, CAPSCA Technical Advisor. The meeting agreed to a List of Conclusions as at **Appendix A**. The Programme was distributed as at **Appendix B**.

**3. ATTENDANCE**

3.1 The meeting was attended by a total of one hundred and thirteen (113) participants from twenty five (25) States (Brazil, China, Cote D'Ivoire, Egypt, France, Georgia, Germany, Jordan, Kenya, Kuwait, Netherlands, Oman, Portugal, Qatar, Republic of Guinea, Romania, Saudi Arabia, Singapore, South Africa, Sri Lanka, Sudan, Tanzania, Thailand, Uganda and United States) and six (6) International Organizations (WHO, IATA, Eurocontrol, CDC, AIRSAN, and MedAire). The list of participants is at **Attachment A** to this Summary Report.

**4. OFFICERS AND SECRETARIAT**

4.1 Mr. Adel Ramlawi, CAPSCA-MID Regional Coordinator was the Secretary of the Meeting.

CAPSCA-MID/4 & CAPSCA GLOBAL/5  
Summary Report of the Meeting

---

**5. LANGUAGE**

5.1 Discussions were conducted in English supported by simultaneous Arabic interpretation and documentation was issued in English.

**6. WORK PROGRAMME AND DOCUMENTATION**

6.1 The Meeting Programme is at **Appendix B** to this Summary Report. All the meeting documentation and presentations related to the meeting are available on ICAO MID website: [www.icao.int/MID/Pages/capsca-mid.aspx](http://www.icao.int/MID/Pages/capsca-mid.aspx) and the CAPSCA web site: [www.capsca.org](http://www.capsca.org).

6.2 On 20 November 2014 the meeting participants visited Cairo International Airport and its facilities and infrastructure for entry screening, and the triage center for potentially serious suspected communicable diseases.

**7. CONCLUSIONS**

7.1 The meeting discussed and adopted the Conclusions at **Appendix A** to this Summary Report.

**8. ELECTION OF CAPSCA-MID CHAIRPERSON**

8.1 The meeting thanked Egypt for hosting the successful meeting and for their chairmanship of CAPSCA MID since 2011. The Kingdom of Saudi Arabia, represented by Dr. Osama Bahanan, was elected as next Chair of CAPSCA-MID for three years and Dr. Khalil Khalil (Jordan) was promoted to Technical Advisor Team Leader.

**9. CLOSING OF THE MEETING**

9.1 Dr. Anthony Evans thanked Egypt for hosting this event and all participants for their active participation, cooperation and contribution that made the meeting productive and successful.

-----

# *APPENDICES*



---

**COLLABORATIVE ARRANGEMENT FOR THE PREVENTION AND MANAGEMENT OF PUBLIC  
HEALTH EVENTS IN CIVIL AVIATION  
(CAPSCA)**

**4<sup>th</sup> CAPSCA Middle East and 5<sup>TH</sup> CAPSCA Global Coordination Meeting  
CAIRO, EGYPT, 17 - 20 NOVEMBER 2014**

**LIST OF CONCLUSIONS**

1. In accordance with the IHR (2005) States are to implement core capacities and WHO temporary Recommendations during a PHEIC (e.g. EBOLA), and report progress periodically to WHO.
2. States are to consider that:
  - a) the “implementation” of the IHR is ongoing. States should maintain core capacities and be able to use them effectively, when and where needed (e.g. Ebola PHEIC);
  - b) States, service providers and other stakeholders should cooperate to build capacities;
  - c) WHO will continue its leading role in public health including facilitation of improved information sharing and collaboration in order to strengthen health security; and
  - d) the efforts to control public health threats require all stakeholders to adapt to new challenges and to continuously improve the way they coordinate and collaborate.
3. In relation to the Middle East Respiratory Syndrome Coronavirus (MERS – CoV), the meeting noted that:
  - a) overall, the epidemiology of MERS-CoV remains unchanged and risk of transmission during air travel remains low; and
  - b) there remains no evidence of sustained human-to-human transmission in the community nor is there evidence of airborne transmission during air travel.
4. In relation to the Ebola Virus Disease Outbreak, the meeting noted that:
  - a) *Mode of Transmission:* Person-to-person transmission is by means of direct contact with infected, symptomatic persons or their body fluids/secretions or with infected dead bodies or animals, all unlikely exposures for the average traveller (passengers and crew);
  - b) people are not infective during the incubation period and become infectious with the onset of symptoms;
  - c) the risk of a traveller becoming infected with Ebola virus during a routine visit to affected areas is low;
  - d) WHO therefore does not recommend travel restrictions to or from the countries affected;
  - e) Exit Screening of all travellers is being undertaken at all international airports in affected countries with widespread and intense transmission;
  - f) up-to-date information on the disease is provided to travellers on exit (departure);
  - g) travellers should seek out such information, keep it readily available and be aware of action to take in the unlikely event that they develop relevant symptoms; and
  - h) early medical care improves the chance of recovery.

5. Restrictions on flights and passengers originating from countries with confirmed, suspect and contact cases are discouraged by WHO, ICAO, ACI, IATA and CAPSCA members. Suspension of flights by operators is also discouraged.
6. International Organizations and States should ensure correct and consistent statements and recommendations are communicated in a timely manner to service providers, operators and industry in order to support their corporate and operational decisions.
7. In relation to traveller and ground staff screening at airports, the meeting noted that airport traveller Exit Screening is only recommended for countries with widespread and intense transmission. A number of States have recently introduced entry screening measures. WHO encourages countries implementing such measures to share their experiences and lessons learned. Entry Screening in unaffected countries may have a limited effect in reducing international spread when added to Exit Screening in countries with widespread and intense transmission, and its advantages and disadvantages should be carefully considered. The meeting expressed satisfaction with the efforts made by Guinea in implementing airport Exit Screening procedures, which were presented during the meeting.
8. States are encouraged to use the new WHO Interim Guidance for Ebola Virus Disease Exit Screening at Airports, Ports and Land Crossings (6 November 2014) available on the WHO Ebola web site. States are also encouraged to use the WHO Ebola Event Management at Points of Entry on-line training available at: <https://extranet.who.int/ihr/training/course/category.php?id=28>.
9. States are encouraged to use the new Traveller Public Health Declaration Form, developed jointly by WHO, ICAO, IATA and ACI, and the IATA “script to be read by cabin crew to passengers prior to arrival” both of which are available on the WHO website in the document: “Technical note for Ebola virus disease preparedness planning for entry screening at airports, ports and land crossings”.  
<http://www.who.int/csr/resources/publications/ebola/entry-screening-poe/en/>
10. The meeting noted the objectives of Air Travel-Related Contact Investigations as follows:
  - a) identify contacts of a traveller reported who was contagious during a flight;
  - b) notify, educate, and evaluate travellers about their potential exposure in a timely manner;
  - c) provide post-exposure prophylaxis, or other treatment, as applicable;
  - d) evaluate public health response and effectiveness of protocols; and
  - e) notify Public Health Authorities of contacts and flights into their country.
11. States are encouraged to:
  - a) join CAPSCA, if not yet members;
  - b) request Assistance Visits to State and Airport, if not yet received;
  - c) provide officers to be trained as Technical Advisors, if desired;
  - d) consider offering to host a regional meeting; and
  - e) consider contributing voluntary funds to CAPSCA (State Letter included in **Attachment 1** to this report).
12. CAPSCA meetings, assistance visits and training will only be undertaken with joint WHO and ICAO participation. The WHO and ICAO Regional Offices will collaborate. Joint invitation letters for CAPSCA activities will be sent to both Health and Aviation National Authorities to encourage active participation from both aviation and health sectors.

13. It is suggested that ICAO is invited by WHO to the next WHO Regional Committee meetings in each Region to present the objectives and results of CAPSCA, and to regional IHR Implementation meetings and training and core capacity assessment activities.
14. It is recognised that a CAPSCA Assistance Visit is an effective and beneficial activity to improve communication, cooperation, coordination and collaboration between health and aviation sectors in States at a national and operational level.
15. States are encouraged to visit the new CAPSCA Ebola web page at:  
<http://www.capsca.org/EbolaRefs.html>.  
The WHO Ebola page is at: <http://www.who.int/csr/disease/ebola/en/>  
The CDC Ebola page is at: <http://www.cdc.gov/vhf/ebola/index.html>  
The AIRSAN bibliography web page is at: <http://www.airsan.eu/Resources/Bibliography.aspx>
16. States are encouraged to use the NOTAMs application available on the iSTARS/SPACE site located on the ICAO Secure Portal: <http://portal.icao.int/>
17. To facilitate diversions to alternate aerodromes due to suspect cases on board aircraft in-flight, when recommended based on an evaluation by the ground based medical support (if available) of case symptoms and travel history reported by the flight crew, ICAO to encourage States to publish airports designated as Points of Entry provided with IHR core capacities, in Aeronautical Information Publications (AIP) from Civil Aviation Authorities e.g. as currently provided by Germany.
18. ACI is to review and update its “Airport preparedness guidelines for outbreaks of communicable disease” considering the lessons learned from the CAPSCA Assistance Visits, especially dealing with examples and recommendations for the management of suspected cases of communicable disease on board (i.e. the aircraft parking position and how to designate a specific position for different airport infrastructure layouts and requirements), and this will be published as an Annex of the existing guidelines planned to be released by the end of Q1 2015.
19. Angola, Switzerland, Thailand and United Kingdom have made monetary voluntary contributions to ICAO for CAPSCA implementation.
20. Georgia and Romania were welcomed as the 105th and 106th States to join CAPSCA.
21. The next (6th) CAPSCA Global Coordination meeting is provisionally planned to be held at ICAO Headquarters in Montreal, Canada, in w/c 27 April 2015.
22. The next (5th) CAPSCA Middle East meeting is tentatively planned to be held in late 2015 or early 2016 in Jordan to be confirmed in coordination with ICAO and WHO.
23. The next CAPSCA Europe meeting will be held in Amsterdam, the Netherlands, 23-25 March 2015. The next regional meetings in Africa, the Americas and Asia Pacific to be confirmed and posted on the CAPSCA web site events page.
24. Dr. Stephen Karau, Chairman of CAPSCA Africa in representation of Kenya, informed the meeting of his new appointment as Ambassador to the United Nations in Geneva, and introduced his successor in the Kenya Civil Aviation Authority. ICAO expresses appreciation for Dr. Karau’s contribution to the development of CAPSCA Africa and wishes him well in his new post.



International  
Civil Aviation  
Organization

Organisation  
de l'aviation civile  
internationale

Organización  
de Aviación Civil  
Internacional

Международная  
организация  
гражданской  
авиации

منظمة الطيران  
المدني الدولي

国际民用  
航空组织

Tel.: +1 514-954-8150

Ref.: AN 5/28-14/33

11 April 2014

**Subject:** Voluntary contributions to the Safety Fund (SAFE) for the improvement of public health preparedness planning in aviation

**Action required:** States, Organizations and Industry are encouraged to make voluntary contributions to the Collaborative Arrangement for the Prevention and Management of Public Health Events in Civil Aviation (CAPSCA)

Sir/Madam,

1. Article 14 of the Chicago Convention requires that Member States take measures to prevent the spread of communicable disease and Assembly Resolution A35-12 states "the protection of the health of passengers and crews on international flights is an integral element of safe air travel". Subsequent to this Resolution a number of health-related amendments were made to provisions in ICAO Annexes, Procedures and Technical Instructions.
2. Assembly Resolution A37-13 urges Member States to join and participate in the Cooperative Arrangement for the Prevention of Spread of Communicable Disease through Air Travel (CAPSCA) programme. The title of the programme was changed in 2013 to the Collaborative Arrangement for the Prevention and Management of Public Health Events in Civil Aviation, while retaining the same acronym, to reflect the increased scope of the programme beyond that of communicable disease, for example, radionuclear accidents. The 2013 Assembly reiterated its support for CAPSCA and "encouraged States and international organizations to contribute to CAPSCA financially and/or in kind". Since 2013, protocol questions in the Universal Safety Oversight Organization Programme have addressed these issues.
3. The CAPSCA programme has been successful in assisting States to implement the relevant health-related provisions and one hundred States and Territories have joined one of the five regional CAPSCA projects. However, funding for CAPSCA is not available from the regular programme budget and has been provided mainly by voluntary financial and in-kind contributions from the

United Nations, the World Health Organization, and Member States. Additional funding is now required so that the programme can provide ongoing assistance to States. I therefore appeal to the States, Organizations and Industry to contribute to ICAO's voluntary Safety Fund (SAFE) earmarked for CAPSCA (see Attachment).

4. Additional information about CAPSCA can be obtained from the website ([www.capsca.org](http://www.capsca.org)) or from the Chief, Aviation Medicine Section and CAPSCA programme manager, Dr. Anthony Evans ([aevens@icao.int](mailto:aevens@icao.int)). Information about SAFE is available on the website (<http://www.icao.int/safety/scan/Pages/Safety-Fund-SAFE.aspx>).

Accept, Sir/Madam, the assurances of my highest consideration.



Raymond Benjamin  
Secretary General

**Enclosure:**

Banking Information

**ATTACHMENT** to State letter AN 5/28-14/33

**VOLUNTARY CONTRIBUTIONS TO THE SAFETY FUND (SAFE) FOR THE  
IMPROVEMENT OF PUBLIC HEALTH PREPAREDNESS PLANNING IN AVIATION**

Payments in Canadian and United States dollars should be made by electronic transfer. Member States should provide the following instructions to their paying bank:

Pay to: Royal Bank of Canada  
St. Catherine & Stanley Branch  
Montréal, Quebec  
CANADA

Bank Code: 003  
Transit Code: 05101  
Swift Code: ROYCCAT2  
For Credit to: **137 6136** ICAO (Canadian dollars only)  
For Credit to: **404 6843** ICAO (United States dollars only)  
Ordering Customer:  
Details of payment:

You are kindly requested to inform ICAO when payment arrangements have been made.

For all payments by cheque, the documents accompanying the cheque payment should specify the customer code and indicate the details of the payment as requested above. Please send your payment to the following address:

International Civil Aviation Organization  
Post Office Box 11323  
Succursale Centre-Ville  
Montréal, Quebec  
Canada H3C 5H1



---

**COLLABORATIVE ARRANGEMENT FOR THE PREVENTION AND MANAGEMENT OF PUBLIC HEALTH  
EVENTS IN CIVIL AVIATION  
(CAPSCA)**

**4<sup>th</sup> CAPSCA Middle East and 5<sup>TH</sup> CAPSCA Global Coordination Meeting  
CAIRO, EGYPT, 17 - 20 NOVEMBER 2014**

**LIST OF PRESENTATIONS**

**Day 1 (Monday 17 November 2014)**

- 08:00-09:30 Registration of Delegates (Secretariat)
- 09:30-09:40 Opening of the Meeting (Captain Hossam Kamal, Minister of Civil Aviation, Egypt)
- 09:40-10:00 Opening Remarks by:  
Dr. Adel Hassan Adawy, Minister of Health; and  
Mr. Mohamed Khonji, ICAO Regional Director
- 10:00-10:30 Coffee break
- 10:30-10:50 Introduction to the Event and Participants Self-introduction (ICAO - Dr. Anthony Evans, Chief Aviation Medicine and CAPSCA Project Manager)
- 10:50-11:20 Follow-up of previous Global/EUR meeting conclusions (ICAO - Mr. Michiel Vreedenburgh, Chief Implementation and CAPSCA Project Coordinator and Mr. Matthias Jeglitza CAPSCA Europe Chair - German National IHR Implementation Strategy)
- 11:20-11:45 Follow-up of previous CAPSCA MID Project meeting Conclusions and Activities Update (ICAO - Mr. Adel Ramlawi, Regional Officer, Aerodromes and CAPSCA-MID Coordinator)
- 11:45-12:10 Follow-up of CAPSCA APAC Project activities (ICAO/CAAS - Dr. Jarnail Singh, CAPSCA Technical Advisor, CAA Singapore)
- 12:10-12:30 Follow-up of CAPSCA AFI Project activities (ICAO - Mr. Nika Meheze Manzi)
- 12:30-13:15 Group Photo and Coffee Break
- 13:15-13:45 Global IHR Implementation Update (WHO)
- 13:45-14:15 WHA results related to IHR (WHO)
- 14:15-14:45 AIRSAN – preparedness planning and response in Europe (Dr. Astrid Milde-Busch, AIRSAN)

**Day 2 (Tuesday 18 November 2014)**

- 09:00-09:45 U.S. CDC's response in the Ebola Outbreak (Susan Lippold, CDC)
- 09:45-10:30 Middle East Respiratory Syndrome Coronavirus - (method of transmission, risks of infection in the aviation sector etc.) (WHO)
- 10:30-11:00 Coffee Break
- 11:00-11:30 Ebola virus - (method of transmission, risks of infection in the aviation sector etc.) (WHO)
- 11:30-12:00 European Aviation Sector reactions on the Ebola threat – EACCC perspective (Dr Marc Van Oudheusden, Eurocontrol)
- 12:00-12:30 The role of MedAire, with particular reference to the Ebola outbreak (Dr. Michael Braida, MedAire)
- 12:30-13:00 Analysis of State experiences of the effectiveness and benefits of passenger screening (Lesego Bogatsu, South Africa)
- 13:00-13:30 Coffee break
- 13:30–14:30 Management of communicable disease affecting travellers in transit (Dr. Mubarak Aldoub, Kuwait)
- 14:30-15:30 Key issues related to travel restrictions and traveller screening in the context of Ebola (Dr. Kamran Khan - virtual presentation)

**SOCIAL EVENT HOSTED BY EGYPT**

**Day 3 (Wednesday 19 November 2014)**

- 08:30-09:00 ICAO i-STARS/SPACE NOTAM Application (ICAO - Mr. Abbas Niknejad, Regional Officer, Aeronautical Information Management/Air Traffic Management, AIM/ATM)
- 09:00-09:30 Airline flight plans and diversions for health reasons (Airline – EgyptAir)
- 09:30-10:00 The airline response to current communicable disease risks e.g. Ebola and MERS (Emirates Airlines) (Dr. Nomy Waseem Ahmed)
- 10:00-10:15 Report on communicable disease management during the Hajj (WHO)
- 10:15-10:45 Coffee break
- 10:45-12:00 Presentations from States on implementation of the IHR (2005) in the Aviation Sector:
- Dr. Bimal Dias, Sri Lanka
  - Mr. Matthias Jeglitza CAPSCA Europe Chair - German National IHR Implementation Strategy
  - Guinea
  - Kenya
  - Egypt
- 12:00-12:30 Possible Gaps in the CAPSCA Programme observed during the current Ebola outbreak (Lesego Bogatsu, South Africa)
- 12:30-13:00 Coffee break
- 13:00-13:30 Ebola virus – outbreak information (Panel – WHO, ICAO, ACI, IATA)
- 13:30-14:00 MERS CoV – outbreak information (Panel – WHO, ICAO, ACI, IATA)
- 14:00-14:30 Draft Airport Certification Procedures (WHO IHR requirements) (WHO)
- 14:30-14:45 Airport Certification Procedures currently in place as it relates to PHE SARPs (ICAO requirements - Mr. Adel Ramlawi)
- 14:45-15:00 Briefing from Egypt on preparedness planning in the State (Egypt)
- 15:00-15:30 Meeting Conclusions - Dr. Anthony Evans (including Election of CAPSCA-MID Chairperson)

**Day 4 (Thursday 20 November 2014)**

- Demonstration of Preparedness Plans by Cairo International Airport (Egypt).

-----

CAPSCA-MID/4 & CAPSCA GLOBAL/5 - Summary Report  
Attachment A to the Report

---

**LIST OF PARTICIPANTS**

---

NAME	TITLE
<b><u>STATES</u></b>	
<b>BRAZIL</b>	
Mr. Cristiano Gregis	General Manager for Ports, Airports and Ground Crossing
Mr. Paulo Biancardi Coury	Ports, Airports and Borders Superintendent National Sanitary Surveillance Agency - ANVISA/MS
Mrs. Wanda Fornaciari Augusto	Substitute Chief of Health Surveillance of International Airport Sao Paulo/Guarulhos Brazil/National health Surveillance Agency
<b>CHINA</b>	
Mr. GE Zesong	Director Xi'an Hospital of Civil Aviation
Mr. LIU Zhaoqi	Director The Hospital of Beijing Capital International Airport
Mr. WANG Shuming	Deputy Manager Civil Aviation Medicine Center
Mr. ZHAOHUI Liang	Vice President & Associate Chief Physician Aviation Hygiene Management Division, China
<b>COTE D'IVOIRE</b>	
Mr. Diabate Moussa	Special Advisor to the General Manager in Charge of Aero National Authority of the Civil Aviation (ANAC)
<b>EGYPT</b>	
Dr. Ahmad Mahmoud Rashad Al Hadad	Egyptian Airports Medical Consultant Egyptian Airports Company (EAC)
Mr. Ahmed Helmy Gharib	Aviation Safety General Manager Cairo Airport Company (CAC)

NAME	TITLE
Mr. Ahmed Moawad Mohamed Ahmed	Environmental Monitoring Specialist Cairo Airport Company (CAC)
Dr. Ahmed Mohamed Mahmoud	General Manager of Preventive Medicine EgyptAir Medical Services Co.
Ms. Amany Abdelgawad ElAnsary	Safety & Health Specialist Cairo Airport Company (CAC)
Dr. Awad Khir Eldin	General Manager at Operations Sector Cairo Airport Company (CAC)
Dr. Ayman Imam Mohamed	General Manager of Quarantine Administration Ministry of Health & Population
Ms. Dalia Mohamed Mohsen ElSaoudi	Environmental Inspection Specialist Cairo Airport Company (CAC)
Capt. Elias Sadek	V.P Safety and Quality EgyptAir Holding Company
Mr. Emad Eldin Mohamed Elhashmy	General Director Quarantine Cairo International Airport
Ms. Emame Azmi Fawzi ElSherbin	Head of Internal Controlling Dept. Egyptian Airports Company (EAC)
Dr. Enas Ahmed Elghroury	Quality Assurance Manager EgyptAir Hospital
Ms. Enas Mostafa AbdelAziz	Passengers Services Specialist Egyptian Airports Company (EAC)
Dr. Farag Ibrahim ElRazzaz	OHS General Manager Cairo International Airport
Ms. Ghada AbdelHafiz Soliman	Head of Wildlife Hazards Department Cairo Airport Company (CAC)
Eng. Hamed SalahElDeen Hamed ElSisy	Aerodrome Safety Inspectors General Manager Egyptian Civil Aviation Authority (ECAA)
Mr. Hossam Sobhy AbdelSalam	Director of International Affairs Egyptian Airports Company (EAC)

NAME	TITLE
Ms. Iman Ibrahim Nasr	G.M. Occupational Health & Safety, Environment EgyptAir Airlines Company
Mr. Karim Mohamed Osman	Environmental Monitoring Specialist Cairo Airport Company (CAC)
Mr. Khaled Hassan Bahgat	G.M. of Electromechanical Eng. & Chairman of main Committee for OHSE & Decision of the higher Committee for Occupational Safety, health and environment EgyptAir Holding Company
Mr. Mahmoud Adel Shehata	Environmental Inspection Specialist Cairo Airport Company (CAC)
Ms. Marwa Mohamed AbdelGhany ElTohamy	Safety & Health Specialist Cairo Airport Company (CAC)
Mr. Mohamed AbdelWahab Sherby	Acting General Manager of the General Administration of Environment Cairo Airport Company (CAC)
Mr. Mohamed Mostafa Abdel Migeed	Air Traffic Controller Member of Safety Team Cairo Tower National Air Navigation Services Company (NANSC)
Mr. Mohamed Ahmed Mahmoud Farid	Manager of Aeronautical Mobile Service National Air Navigation Services Company (NANSC)
Dr. Mohamed Gamal	Head of Infection Control Department EgyptAir Hospital
Dr. Mohamed Sobeh Elsayed Hassan	Occupational Health and Safety, Head of Section EgyptAir Holding Company Cairo - Egypt
Mr. Mohamed Taher Alzomor	INTL Cooperation Manager National Air Navigation Services Company (NANSC)
Eng. Mona Hosny Abdalla AbdelRehim	Aerodrome Standard General Manager Egyptian Civil Aviation Authority
Dr. Magda Shouieb (PhD)	Head of Central Department for Quality

NAME	TITLE
Ms. Nadra Samir Ibrahim Hamad	Occupational Health and Safety Manager EgyptAir Holding Company
Mr. Nasser Mohamed Afify	General Manager of Crisis Management Cairo Airport Company (CAC)
Ms. Noha Mohamed Moustafa El-Behairy	Occupational Safety and Health Specialist Egyptian Airports Company (EAC)
Ms. Noura Mohamed Fathy	Operation Specialist in Airport Sector Egyptian Airports Company (EAC)
Mr. Nagy Shoukry	Chief of Airport Sector at the General Quarantine Directorate Ministry of Health and Population
Mrs. Rehab Ahmed Magdy	Specialist Media Ministry of Health and Population
Ms. Radwa Ahmed Elhadary	Environmental Affairs Specialist Cairo Airport Company (CAC)
Dr. Rou'ya Ahmed Mohammed	Assistant Manager and Doctor Cairo Airport Quarantine
Ms. Sawsan Farouk Salem	Head of Environmental Health Department Egyptian Environment Affairs Agency
Dr. Salah El Din Atteiya El Tunsi	Head of the Medical Department and CAPSCA Focal Point Ministry of Civil Aviation
Dr. Sarah Azab Abd ElRahman	Assistant Director of the General Quarantine Dept. Ministry of Health
Dr. Sanaa Mohamed Mohasib Abady	Head of Radio-diagnosis Dept. Aero-Medical Council - Civil Aviation Authority
Mr. Yasser Mahmoud Ramzy Metwally	Head of the Prevention & Public Health Committee National Air Navigation Services Company (NANSC)

NAME	TITLE
<b>FRANCE</b> Mr. Patrick Lansman	Deputy Director Air Transport Customers Department French Civil Aviation Authority
<b>GEORGIA</b> Mrs. Nino Kvesitadze	Doctor Civil Aviation Agency
<b>GERMANY</b> Dr. Astrid Milde-Busch	Scientist Robert Koch Institute, AIRSAN
Mr. Matthias Jeglitza	Policy Advisor Aviation Affairs, Pandemic Preparedness, Cyber Security Federal Ministry of Transport and Digital Infrastructure
<b>JORDAN</b> Dr. Khalil M. Khalil	Head of Aviation Medicine Department Jordan Civil Aviation Regulatory Commission
<b>KENYA</b> Ms. Elizabeth Atak	Safety Manager Fly 540 Aviation
Dr. Festus Ilako	Chief Medical Assessor Kenya Civil Aviation Authority
Mr. Jackson Muriithi	Port Health Officer (JKIA) Jomo Kenya International Airport Port Health Office
Ms. Jedidah Nasieku Kasaine	Nursing Officer Kenya Civil Aviation Authority
Mr. Machio Pepela Harrison	Safety & Operations Manager Kenya Airports Authority
Mr. Simon Peter Njoroge	Airport Operations Manager Kenya Airports Authority
Dr. Stephan N. Karau	Chief Medical Assessor Kenya Civil Aviation Authority

NAME	TITLE
Dr. Jane Munyi	Head, Medical and Occupational Health Kenya Airways
<b>KUWAIT</b> Dr. Mubarak AlDoub	Consultant Aviation Medicine Directorate General of Civil Aviation
<b>NETHERLANDS</b> Mr. A.L.Marc Van Oudheusden	Sr. Policy Advisor Crisis Management Civil Aviation Authority Safety, Security and Public Order Plesmanweg
<b>OMAN</b> Mr. Azzan Abdullah Al-Aghbari	Muscat Airport Security Manager R.O.P
<b>PORTUGAL</b> Dr. Maria João Martins	Public Health Authority - General Directorate of Health DGS-UESP Alameda das Linhas de Torres
<b>QATAR</b> Mr. Khalid Abdulla Al-Nasiri	Head of Airlines Affairs Civil Aviation Authority
Mr. Khalid AL Mutawah	Head of Personnel Licencing Qatar Civil Aviation Authority
Mr. Mohd Mohd H. M. Alhajri	Director of Emergency Preparedness & Response Department Supreme Council of Health
Dr. Oladele, Babatunde Akintunde	Medical Assessor Qatar Civil Aviation Authority
Mrs. Sheila Marie Crespo Cantos	Manager Emergency Planning & Administration Safety & Airside Operations
<b>REPUBLIC OF GUINEA</b> Mr. Abdelkader Yomboulaud	Director General Adjoint Conakry International Airport
Mr. Alpha Camara	Airport Commander Air Navigation Agency

NAME	TITLE
Mr. Amadou Mouctar Sow	Director Safety and Security Conakry International Airport
Mr. Oulare Kalagban	Department Chief Air Navigation Agency
Mr. Sekou Diakite	Chef Division Air Navigation and Infrastructure National Civil Aviation/Focal Point
<b>ROMANIA</b>	
Dr. Cristian Ionut PANAIT	Chief Medical Officer Romanian Civil Aeronautical Authority
<b>SAUDI ARABIA</b>	
Dr. Osama A. Bahnan	Director, Aviation Medicine General Authority of Civil Aviation
<b>SINGAPORE</b>	
Dr. Jarnail Singh	Technical Advisor CAPSCA/Chairman CAMB Civil Aviation Authority of Singapore
<b>SOUTH AFRICA</b>	
Dr. Mduduzi Masilela	Aviation Medical Assessor South Africa - Civil Aviation Authority
Dr. Lesego Bogatsu	Senior Manager Aviation Medicine Department South Africa - Civil Aviation Authority
<b>SRI LANKA</b>	
Dr. Bimal Dias	Civil Aviation Medical Examiner Civil Aviation Authority of Sri Lanka
Dr. L.B.H. Dennywara	Director/Quarantine Ministry of Health Srilanka
Dr. S.D.A.S. Nishantha	Company Medical Officer Airport and Aviation Services Medical Unit, Airport & Aviation Services (SL)
<b>SUDAN</b>	
Mr. Babiker Ahmed Ali Magboul	Director of Ports Health & Quarantine Federal Ministry of Health

NAME	TITLE
Mr. El Bukhari Abd Elwahid Obeid	Director of Traffic Rights and Permissions Directorate Civil Aviation Authority
Mr. Hassan Hussein Hassan Ahmed	Ramp Manager Khartoum International Airport Co.
Ms. Hiba Abdalrahim Osman Omer	Health Quarantine Manager/Khartoum Airport Ministry of Health
Mr. Ibrahim Tawfig Ali Ahmed	Khartoum Airport Emergency Center Khartoum Airport Company
Dr. Nabila Mohamed Osman Mahmoud	Medical Manager of Khartoum Airport Clinic Khartoum International Airport Co. LTD
Ms. Wegdan Yousif Eltayb Babiker	Air Transport Inspector Civil Aviation Authority
<b>TANZANIA</b>	
Ms. Dorah Dietrich Luoga	Immigration Officer Immigration Department
Mr. George Mnyitafu	Manager Tanzania Revenue Authority
Mr. Paul Christian Rwegasha	Ag. Chief Compliance Tanzania Airports Authority
Mr. Salim Msangi	Manager Operations Tanzania Airports Authority
<b>THAILAND</b>	
Dr. Vichan Pawun	Medical Doctor, Chief of ICDC, DDC, MOPH Dept. of Disease Control, Royal Thai Ministry of Public Health
<b>UGANDA</b>	
Ms. Dolores Mutyaba	Manager Economic Regulation Civil Aviation Authority
Mr. Omondi Christopher	Airport Operations Manager Civil Aviation Authority

NAME	TITLE
Mr. Ronnie Bbossa	Airport Operations Officer Civil Aviation Authority
<b>UNITED STATES</b> Dr. Susan Lippold, MD, MPH	Medical Officer U.S. Centers for Disease Control and Prevention
<b><u>ORGANIZATIONS</u></b>	
<b>IATA</b> Mr. Jehad Faqir	Head of Safety & Flight Operations IATA
<b>IATA (Air France)</b> Dr. Vincent Feuillie	Head of Passengers Medical Service Air France/DP MC MP
<b>IATA (Emirates Airlines)</b> Dr. Nomy Waseem Ahmed	Specialist in Aviation Medicine &MRO Emirates Airline
<b>IATA (Srilankan Airlines)</b> Dr. Anoma Jayasinghe	Group Medical Officer Medical Services\ Human Resources – Airline Centre
<b>IATA (Kenya Airways)</b> Mr. Jesse Mwenda Kinyua	Nursing Officer Kenya Airways
<b>IATA (QATAR Airways)</b> Dr. Soha Shawqi Al Bayat	Head of Medical Services Qatar Airways
<b>IATA (SOUTH AFRICA Airways)</b> Dr. Nonhlanhla Catherine Sishaba	Doctor-Chief Medical Officer South African Airways
<b>MedAire</b> Dr. Michael Braid	Medical Director Central Europe MedAire Ltd. AN International SOS Company
<b>WHO</b> Mr. Daniel Lins Menucci	Team Leader Port, Airport and Ground Crossings (PAG) World Health Organization

<b>NAME</b>	<b>TITLE</b>
Dr. Mohamed Moussif	WHO Expert/Head of the Border Health Control at Casablanca WHO/EMRO
Dr. Irshad Ali Shaikh	Regional Adviser Epidemiological Surveillance and International Health regulations
<b>ICAO Headquarters</b> Dr. Anthony D. B. Evans	Chief Aviation Medicine Section Air Navigation Bureau
Mr. Michiel Vreedenburgh	Chief, Implementation Support and Development – Safety Section Air Navigation Bureau
<b>ICAO (ESAF)</b> Mr. Arthemon Ndikumana	Regional Officer, Aerodromes and Ground Aids (RO/AGA)
<b>ICAO (WACAF)</b> Mr. Nika Mèhèza Manzi	Regional Officer, Aerodromes and Ground Aids ICAO - WACAF Regional Office

-END-