CAPSCA global achievements

Dr Anthony Evans
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International Civil Aviation Organization
Montreal, Canada
International Civil Aviation Organization: ICAO
UN specialized agency created in 1944. Sets international standards in:
- Safety
- Security
- Environmental protection & Sustainability
International Civil Aviation Organization
HQ + seven Regional Offices

ICAO HQ
Montreal

Mexico
Lima

Dakar
Paris
Cairo
Nairobi

Bangkok

Lima

Mexico
Plan

- CAPSCA in context
- Information for those not familiar with CAPSCA
- Aims of CASPCA
- Milestones
- Communication and collaboration
- Scope of the programme
Introduction

Coordinating the international aviation response to public health risks, such as pandemics, is a key role for the International Civil Aviation Organization.

CAPSCA

Cooperative Arrangement for the Prevention of Spread of Communicable Disease through Air Travel (CAPSCA)

By means of CAPSCA, international, regional, national and local organizations are brought together to combine efforts and develop a coordinated approach.

Whether your interest concerns aviation regulation, public health, aircraft or airport operations, this website will help you find the information you need.

CAPSCA Objectives

- Public Health Protection: general public, air travellers and aviation personnel.
- Assistance to States/Territories to establish national aviation pandemic preparedness plans, and:
  - adherence to Article 14 of the Convention on International Civil Aviation;
  - compliance with related ICAO SARPs (Annexes 6, 9, 11 and 14) and Procedures (PANS-ATM);
  - compliance with WHO IHR (2005) regulations, and
  - implementation of ICAO, WHO, ACI and IATA guidelines.
- Cooperation amongst civil aviation authorities, public health authorities, airports, air traffic services, and airlines.
- Regional cooperation amongst States and Territories - a mechanism for pooling and sharing expertise and resources.
- Training of airport evaluators, evaluation of airports, development of core capabilities, and provision of advice to States and Territories.
- Further development and improvement of guidelines for the aviation sector.

www.CAPSCA.org
Interlinking guidelines

WHO global Preparedness

ICAO Standards & Guidelines for aviation

Airports Council International: airport guidelines

International Air Transport Association: airline guidelines

IHR 2005

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Organizations
- ICAO
- WHO
- ACI
- IATA
- UNWTO
- IOM

References
- ICAO
- States
- WHO
- IHR

CFIA
www.CAPSCA.org
2006-2010
2009-H1N1: two WHO documents published

WHO technical advice for case management of Influenza A(H1N1) in air transport

Developed in cooperation with
The International Civil Aviation Organization
and
The International Air Transport Association

13 May 2009
Interlinking guidelines

- Guide to Hygiene and Sanitation in Aviation
- Case management of Influenza A(H1N1) in air transport

WHO global Preparedness

ICAO Standards & Guidelines for aviation

- Airports Council International: airport guidelines
- International Air Transport Association: airline guidelines

IHR 2005

www.capsca.org
Other ongoing work with WHO

- Development of new disinsection products and methods of use
  - WHO report expected late 2012
- Development of testing methods of new disinfectants
  - ICAO WG established
  - Awaiting input from A/C manufacturers
2010 - BCP introduced to CAPSCA
- Template for national PH plan

Special thanks to:
Dr Jarnail Singh (CAA Singapore)
Dr Claude Thibeault (IATA)
Mr Arturo García-Alonso (ACI)
And now CAPSCA!
The Assembly:

1. Urges Contracting States and Regional Safety Oversight Organizations to ensure that the public health sector and the aviation sector collaborate to develop a national preparedness plan for aviation which addresses public health emergencies of international concern and which is integrated with the general national preparedness plan;

2. Urges Contracting States to develop a national preparedness plan for aviation that is in compliance with the World Health Organization International Health Regulations (2005) and which are based on scientific principles and on the guidelines from ICAO and the World Health Organization;

3. Urges Contracting States, and Regional Safety Oversight Organizations as appropriate, to establish requirements for the involvement of stakeholders such as airport operators, aircraft operators and air navigation service providers in the development of a national preparedness plan for aviation; and,

4. Urges Contracting States to join and participate in the Cooperative Arrangement for the Prevention of Spread of Communicable Disease through Air Travel (CAPSCA) project, where available, to ensure that its goals are achieved, unless equivalent measures are already in place.
2010 - CAPSCA website developed
Fukushima nuclear powerplant accident – 11 March 2011

Annex 15

The Safe Transport of Dangerous Goods by Air

This edition incorporates all amendments adopted by the Council prior to March 2011 and approved by the Assembly, on 21 November 2011, of previous editions adopted in 1995.

For information regarding the applicability of the standards and the corresponding Procedures, see "Notes and the relevant clauses in each chapter.

Third Edition
July 2001

International Civil Aviation Organization

CAPSCA-Cairo, December 2012
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- Regional cooperation amongst civil aviation authorities, public health authorities, airports, air traffic services, and airlines.
- Regional cooperation amongst States and Territories: a mechanism for pooling and sharing expertise and resources.

In addition, public health authorities, airports, air traffic services, and airlines:
- Training of airport evaluators, evaluation of airports, development of core capabilities, and provision of advice to States and Territories.
- Further development and improvement of guidelines for the aviation sector.

Partners
- United Nations Central Fund for the Prevention of Pandemics
- UNWTO
- WFP
- IOM
- IATA
- CDC
- AI
- AFI

References
- ICAO
- States
- WHO IHR
- Video
- CFIA - Lessons Learned

Contact us: Dr. Anthony Evans, M.D., C.M.C.D.
2012

- Regional meeting in all areas
- Global meeting in Santiago
- First Assistance Visits undertaken in MID
- Public health included in aerospace medicine core competencies
International Civil Aviation Organization

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