- 4. Requests the Council as a matter of priority to develop Standards and Recommended Practices in the appropriate Annexes to the Convention in order to address contingency plans to prevent the spread of communicable diseases by air transport;
- 5. *Urges* all Contracting States, in the meantime, to ensure the implementation of existing SARPs related to the health of passengers and crews; and
- 6. Requests the Council to support further research on the consequences of air transport on the health of passengers and crews; and
- 7. Requests the Council to report on the implementation of this resolution in all aspects to the next ordinary session of the Assembly.

A37-13: Prevention of spread of communicable disease through air travel

Whereas Article 14 of the Convention on International Civil Aviation states that "Each contracting State agrees to take effective measures to prevent the spread by means of air navigation of cholera, typhus (epidemic), smallpox, yellow fever, plague, and such other communicable diseases as the contracting States shall from time to time decide to designate, and to that end contracting States will keep in close consultation with the agencies concerned with international regulations relating to sanitary measures applicable to aircraft";

Whereas Article 14(1) of the World Health Organization International Health Regulations (2005) states that "WHO shall cooperate and coordinate its activities, as appropriate, with other competent intergovernmental organizations or international bodies in the implementation of these Regulations, including through the conclusion of agreements and other similar arrangements";

Whereas ICAO Resolution A35-12 states that 'the protection of the health of passengers and crews on international flights is an integral element of safe air travel and that conditions should be in place to ensure its preservation in a timely and cost-effective manner';

Whereas Article 44 of the Convention on International Civil Aviation states that "The aims and objectives of the Organization are to develop the principles and techniques of international air navigation and to foster the planning and development of international air transport so as to ...[m]eet the needs of the peoples of the world for safe, regular, efficient and economical air transport";

Whereas Annex 6 — Operation of Aircraft, Annex 9 — Facilitation, Annex 11 — Air Traffic Services, Annex 14 — Aerodromes, Volume I — Aerodrome Design and Operations to the Convention on International Civil Aviation and the Procedures for Air Navigation Service — Air Traffic Management (Doc 4444) contain several Standards and Recommended Practices and Procedures relating to health measures that should be taken by Contracting States to manage public health emergencies of international concern and to prevent the spread of communicable disease by air travel; and

Whereas the ICAO Cooperative Arrangement for the Prevention of Spread of Communicable Disease through Air Travel (CAPSCA) project is an appropriate measure to improve and harmonize preparedness plans;

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.

A37-14: Non-chemical disinsection of the aircraft cabin and flight deck for international flights

Whereas ICAO Assemblies have demonstrated a concern for the quality of life and the environment in which human beings work and live, including matters related to engine emissions, the ozone layer, aircraft noise, smoking and invasive alien species;

Whereas the 35th Session of the Assembly declared that "the protection of the health of passengers and crews on international flights is an integral element of safe air travel and that conditions should be in place to ensure its preservation in a timely and cost-effective manner";

Whereas the 2005 revisions to the International Health Regulations, which strengthen public health security in travel and transportation and minimize public health risk, expanded the definition of disinsection to include the control as well as the killing of insect vectors;

Whereas concern has been expressed that the current practice by some States of requiring the use of insecticides to disinsect aircraft can result in discomfort and adverse health effects to aircraft crews and passengers, which may potentially result in a medical emergency;

Whereas there are conflicting reports concerning the efficacy of insecticides used for disinsection and the effectiveness of existing insecticide-based disinsection protocols;

Whereas recent outbreaks of vector borne diseases highlight the need to control the transportation of insect vectors by air; and

Whereas some recently conducted research has shown non-chemical methods of disinsection to be efficacious in preventing mosquitoes and other flying insects from entering an aircraft;

The Assembly:

1. Requests that the Council urge the World Health Organization to continue to explore methods of disinsection of the cabin and flight deck in which: