

LWI Grand Health Bazaar

The incubator, Victoria Island Lagos

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‘Travelers’ Medicine & In-flight Healthcare’

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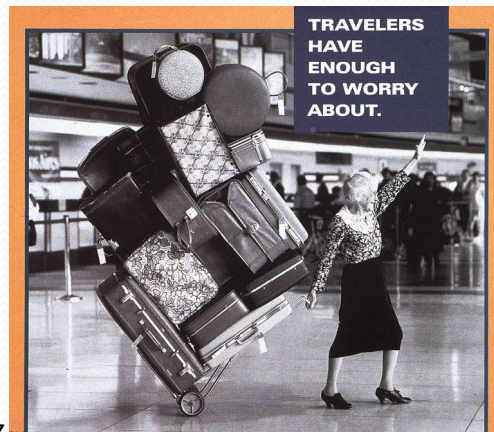
Director Regulatory Affairs (Pfizer)

Introduction

- Each year more than 1 billion people travel by air.
- Expected to double by 2020.
- Growing convenience and affordability especially for long haul flight.
- Most preferred means of transportation
- Global population is growing older.
- Increased number of Senior travels.
- Increased risk of health emergencies.

Challenges of Air travel

Pre-flight
stress



In-flight
stress

Impact on travelers

Increased Health Risk:

- Especially travelers with pre existing health problems.
- Common In-flight emergencies are:
 - Heart attack-
 - Loss of consciousness or fainting
 - hyperventilation
 - Shortness of breath
 - Chest pain
 - GIT issues
 - Deep-vein thrombosis (blood clotting disorder)

In-flight Medical Care

A Shared responsibility.

- Traveler
 - Pre-flight evaluation.
 - carry adequate supply of medication
- Airline
 - onboard medical kit- to include nitroglycerine, antihistamine and epinephrine for allergy
 - An automated external defibrillator (AED)
 - CPR masks (pediatric and adult)

In-flight Medical Care cont' d

- Bronchodilators
 - Analgesics
 - Intravenous access equipments & solutions
 - Intravenous Dextrose.
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- On board Physician may be asked to help.

Recommendations

- Continuous training of Flight attendants to recognize medical emergency and response.
- NMA to continue to promote measures to improve the availability and efficacy of in-flight medical care.
- World Medical association calls on its members to:
 - educate physicians about the problems of in-flight medical emergencies;

Recommendations cont' d

- inform physicians of training opportunities & promote the development where they do not exist.
- encourage physicians to discuss potential problems with patients at high risk.
- National aviation authorities are encouraged to provide yearly reports in a standardized format on in-flight incident.

Thank You!

