

Asistencia a tripulaciones de aerolíneas

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The logo for MedAire, featuring the word "MedAire" in a bold, white, sans-serif font. Above the letter "i" in "Aire" is a stylized orange and red signal icon consisting of three curved lines. Below "MedAire" is the tagline "An International SOS Company" in a smaller, white, sans-serif font.**MedAire**
An International SOS Company

Declaración de conflicto de interés

- Paulo M. Alves es un empleado de MedAire, empresa proveedora de servicios de apoyo médico en suelo
- Opiniones expresadas son personales y no necesariamente reflejan la opinión de MedAire o International SOS

Introduction

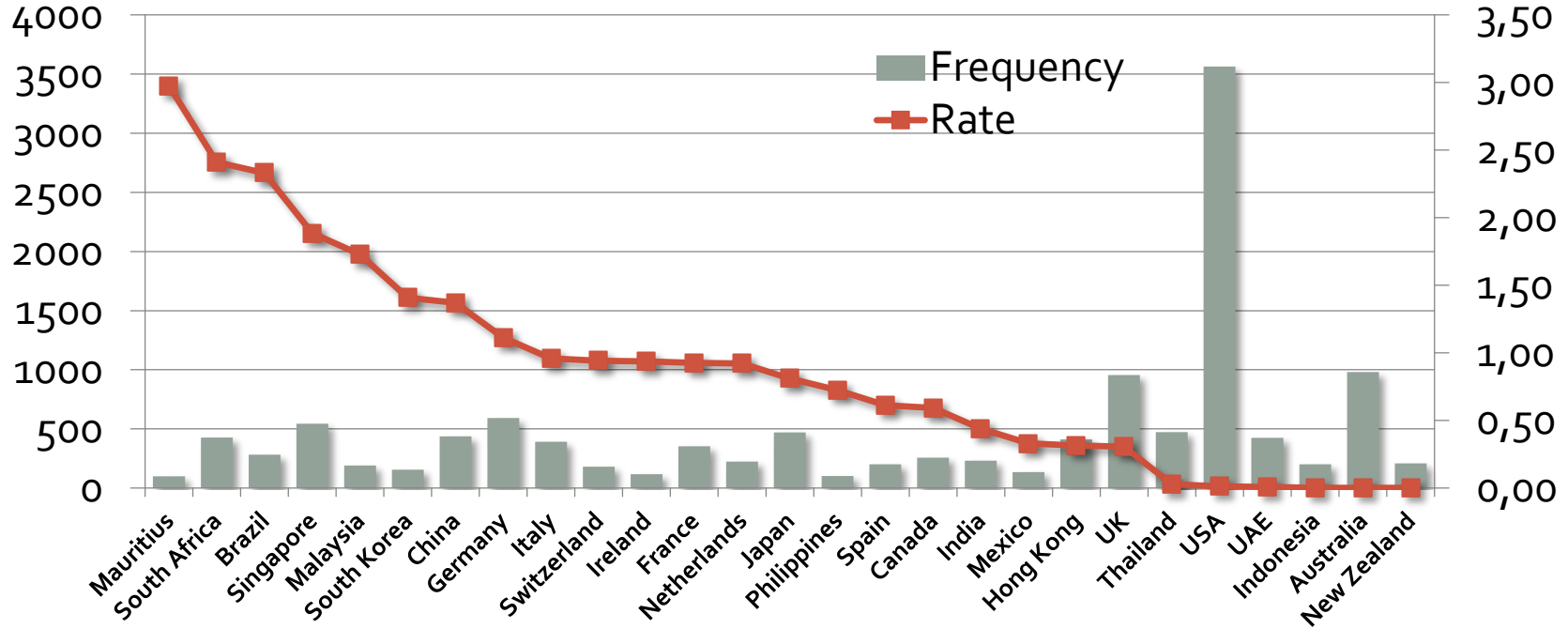
- From 5 – 10% of an airline crew population will face some sort of medical problem along a one-year period
- What are the most frequent medical problems?
- Where do they tend to occur?
- How to address those problems?
- How to assess fitness for duty?

Methods

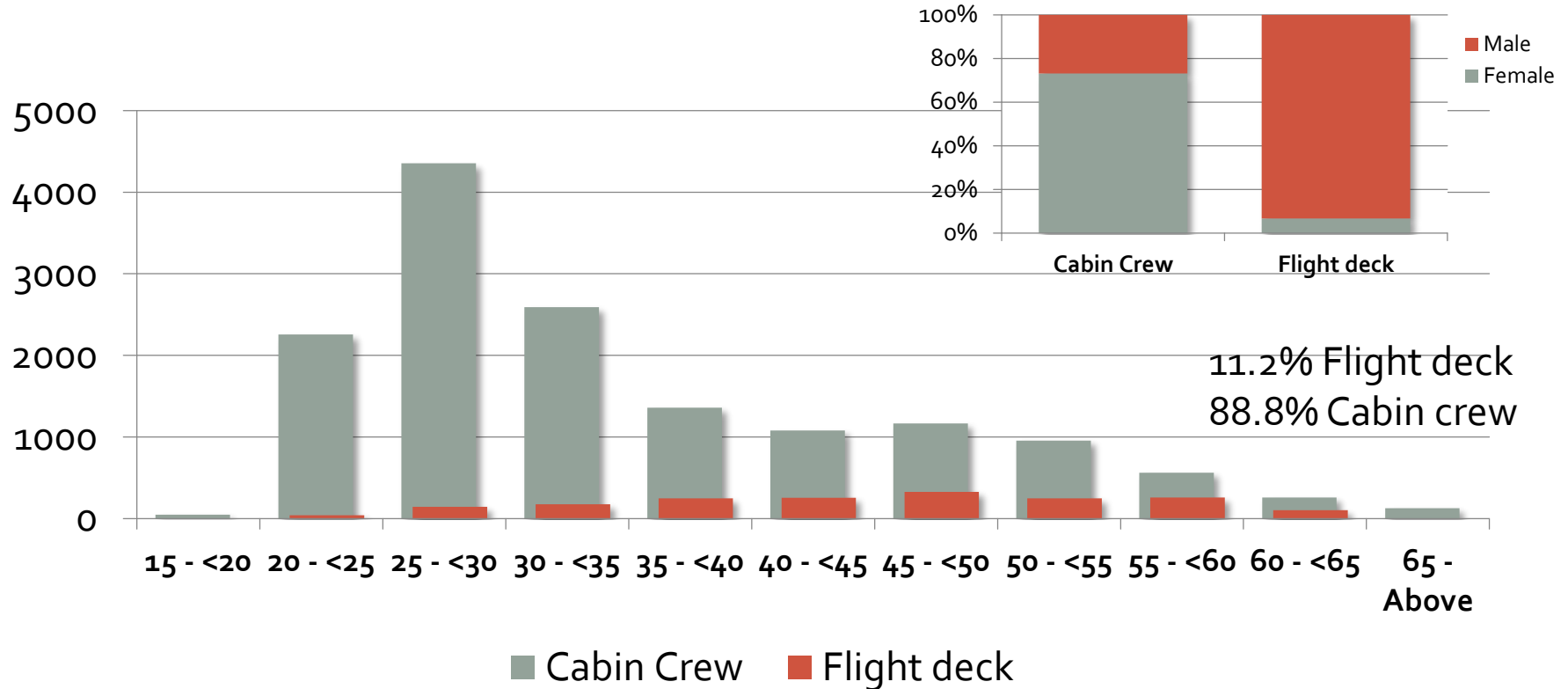
- 18 months period
- 17,058 cases
- 39 different airlines
 - From 16 different countries
 - Flying to 140 different countries

Country of event / seats available

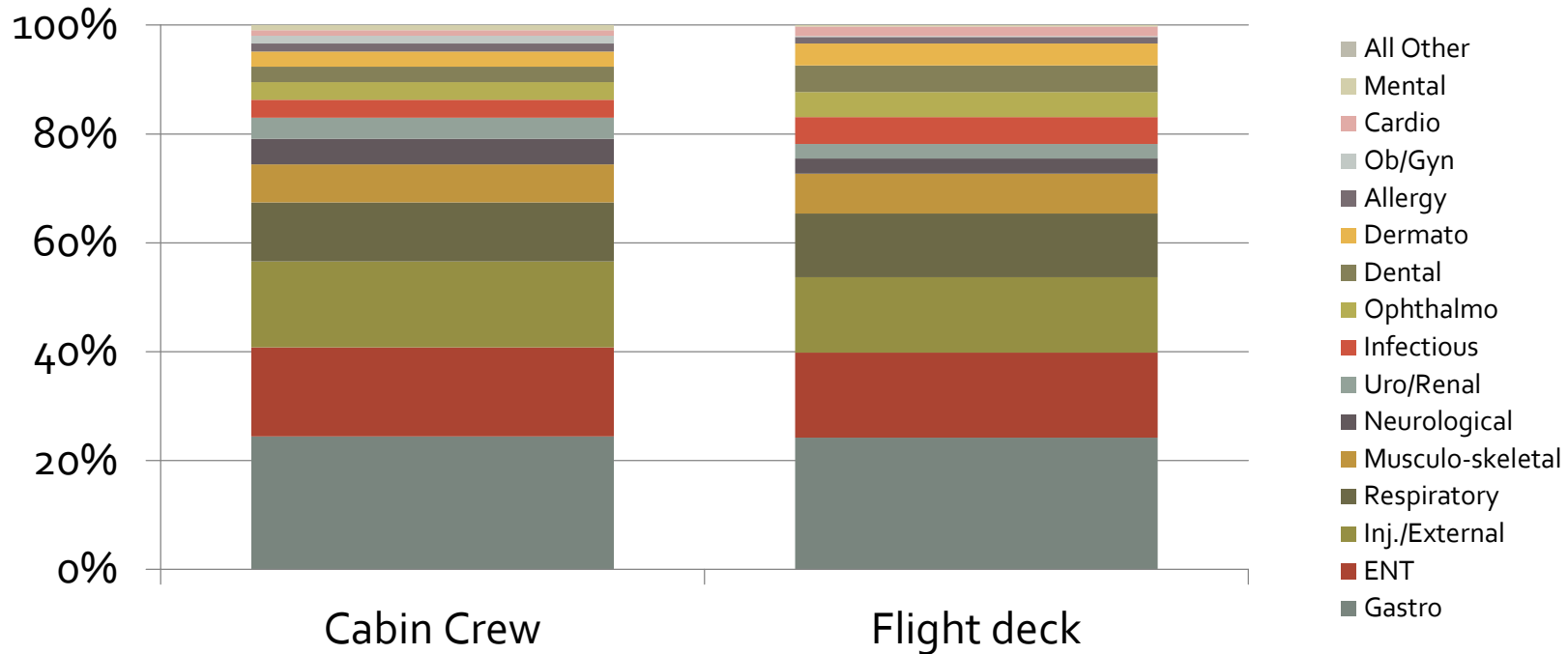
International cases only



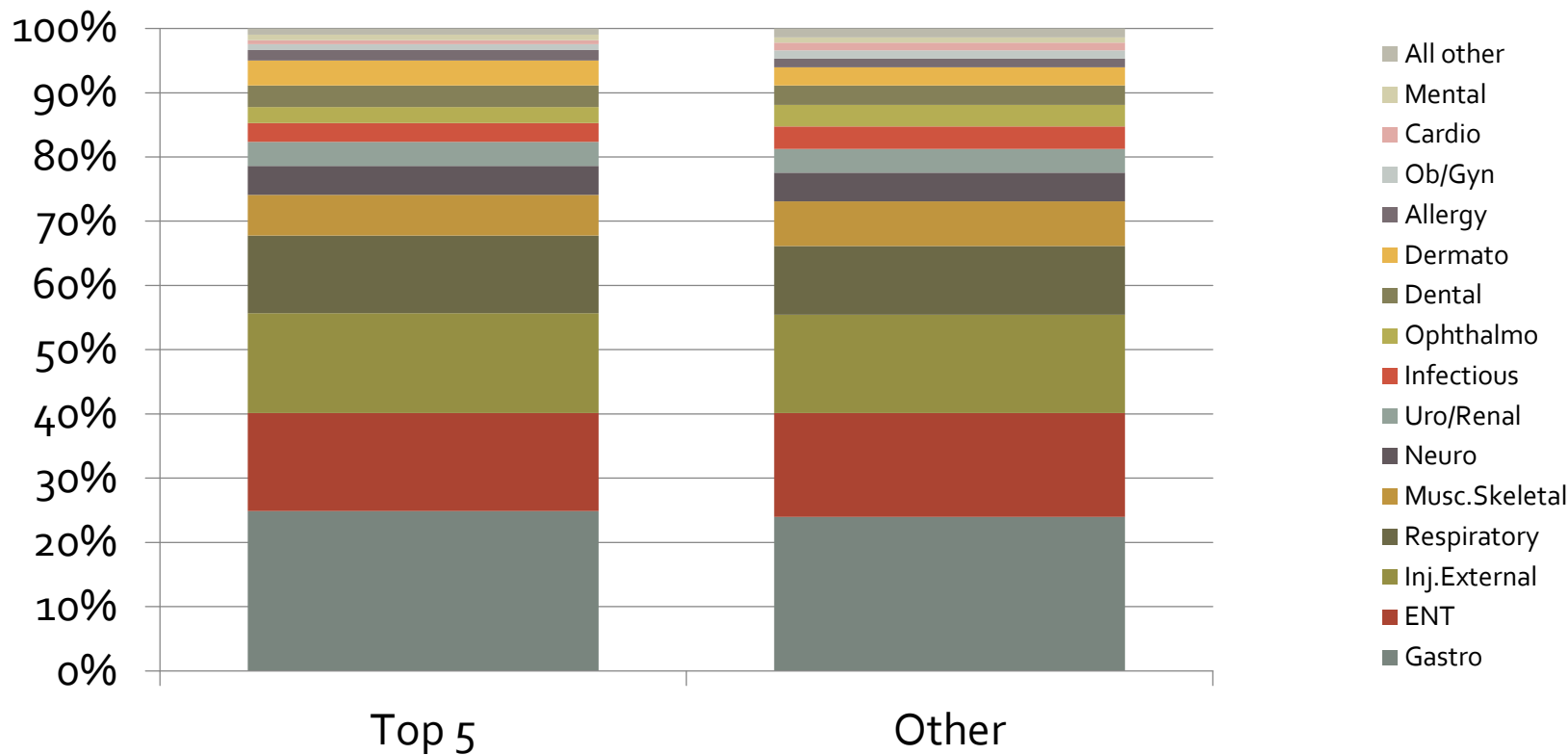
Who ? Age / Gender / Position



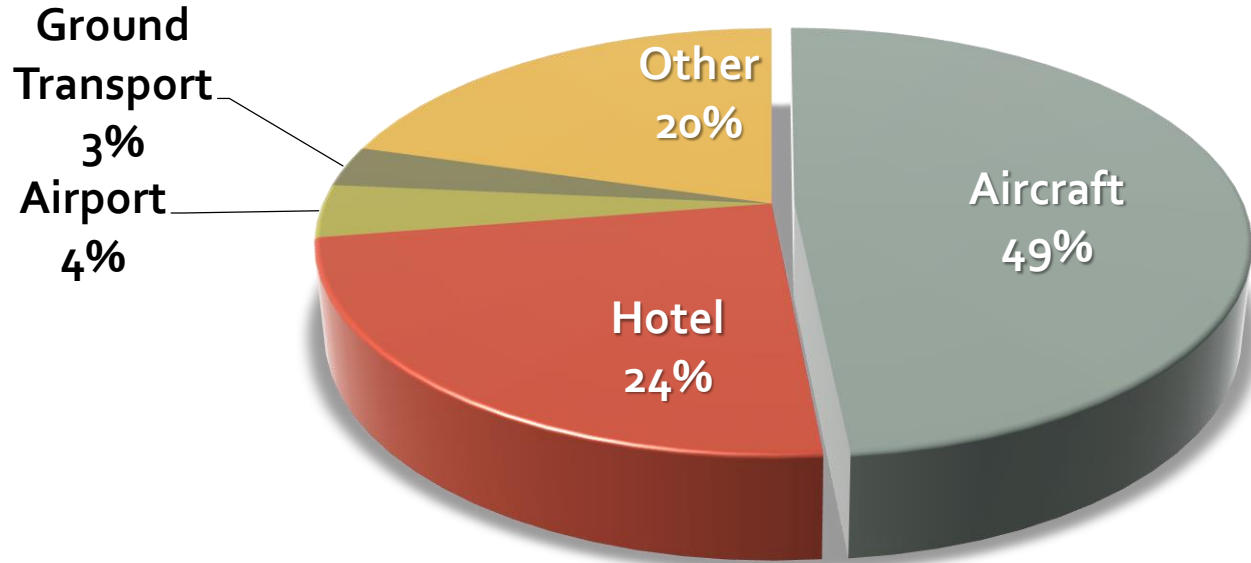
Diagnostic categories



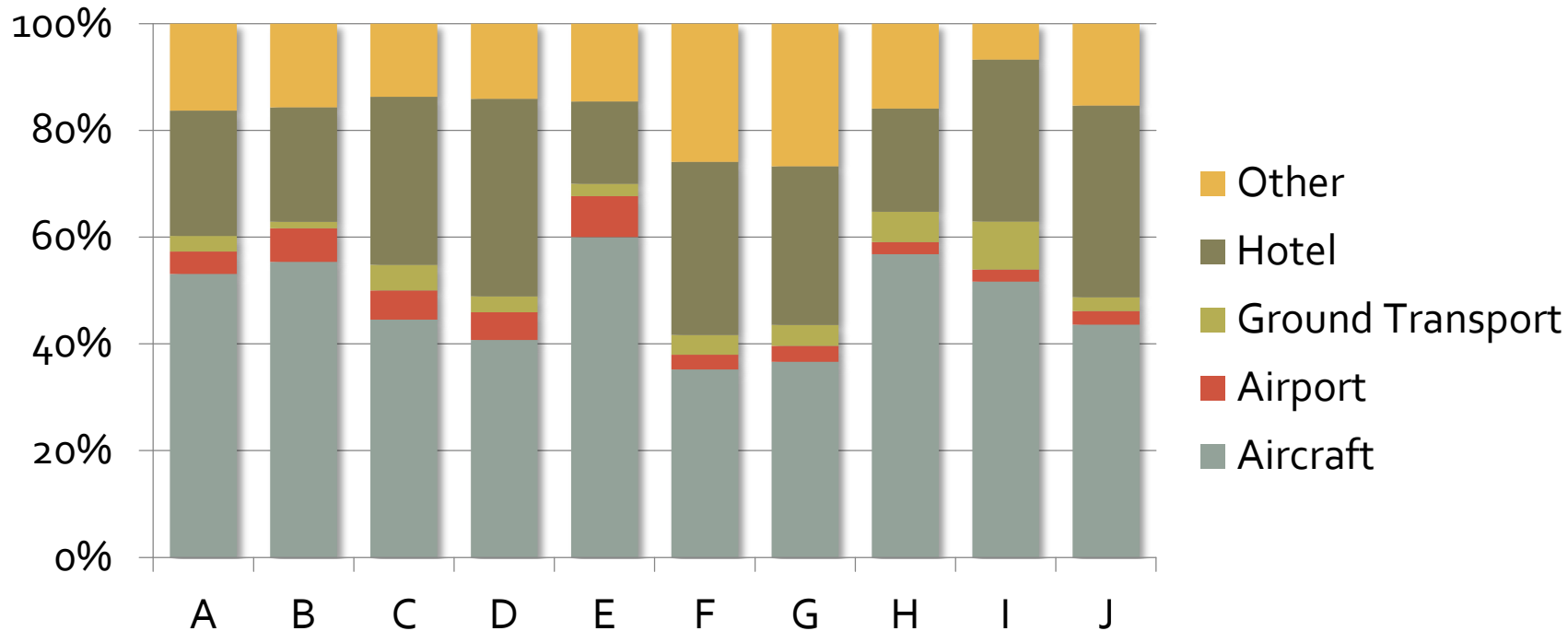
Diagnostic categories / Country



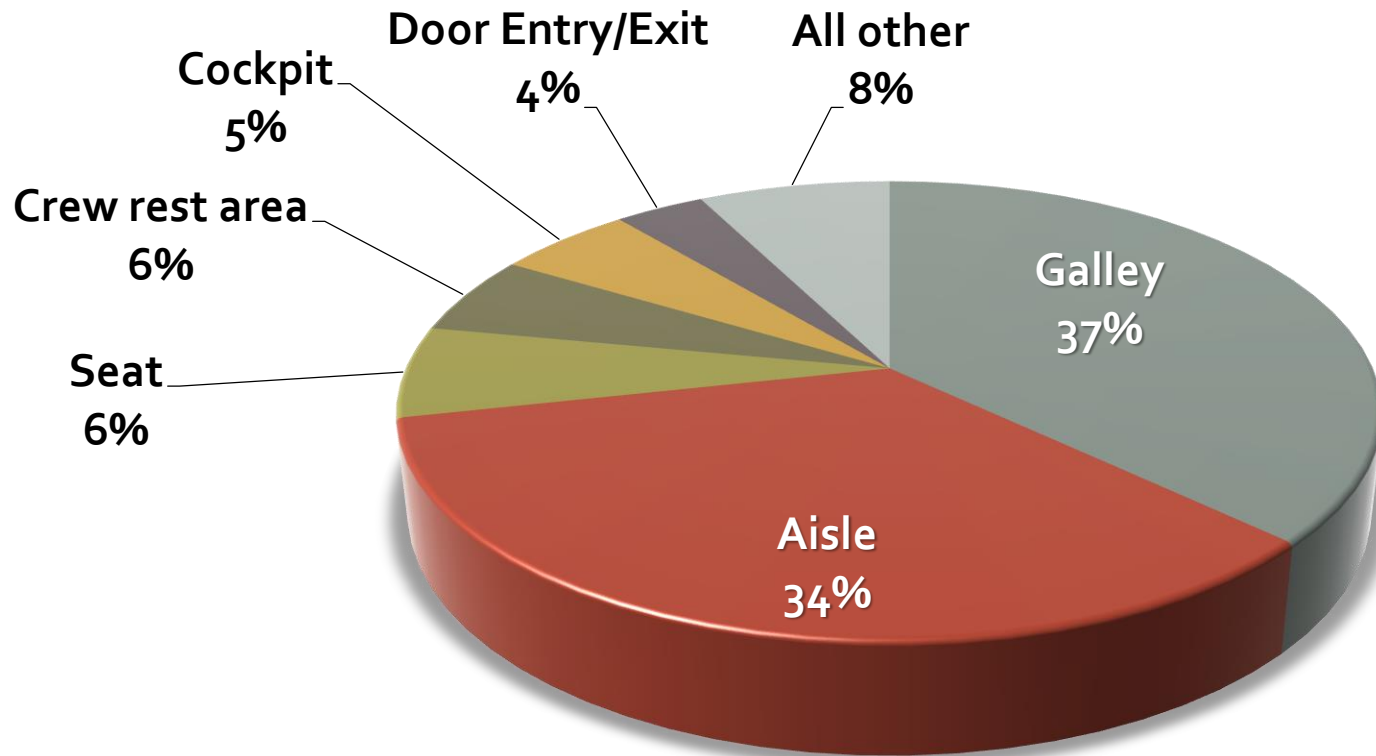
Injury/External



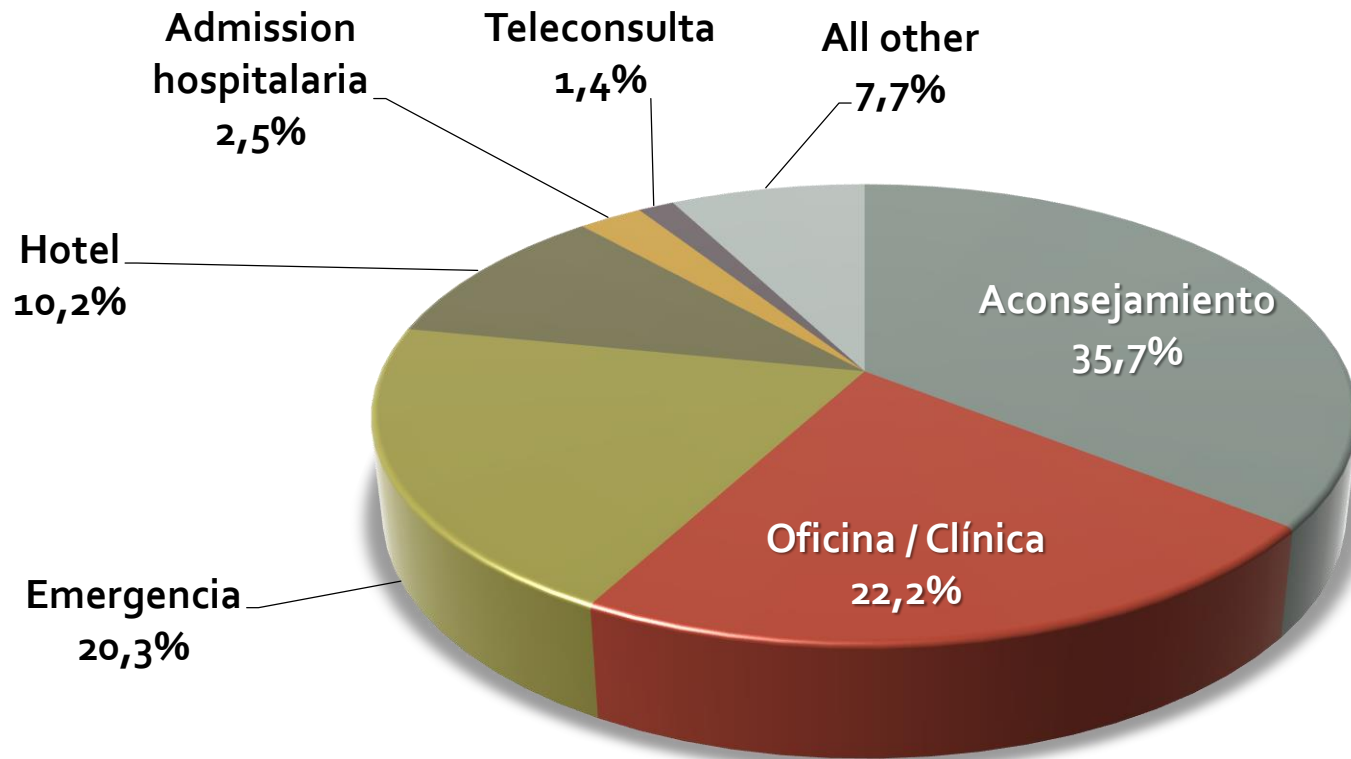
Location of injury



Injury location in the aircraft



Tipo de Asistencia



Impact of crew health issues abroad

- Expenses
 - Medical
 - Stay
- Repatriation
- Flight cancellation
 - Impact on the grid

Teleconsulta

- Disponible en 14 países
- Situaciones sencillas
- Convenio farmacia
- Rapidez
- Seguridad



Fitness to operate workflow



- Treating physician's opinion



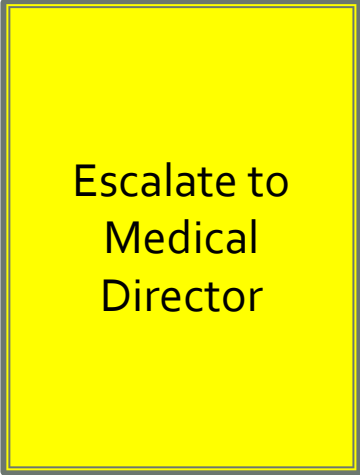
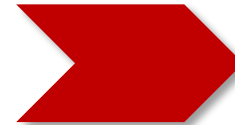
- Crewmember's opinion



- Airline / MedAire Guidelines



- Fit to operate

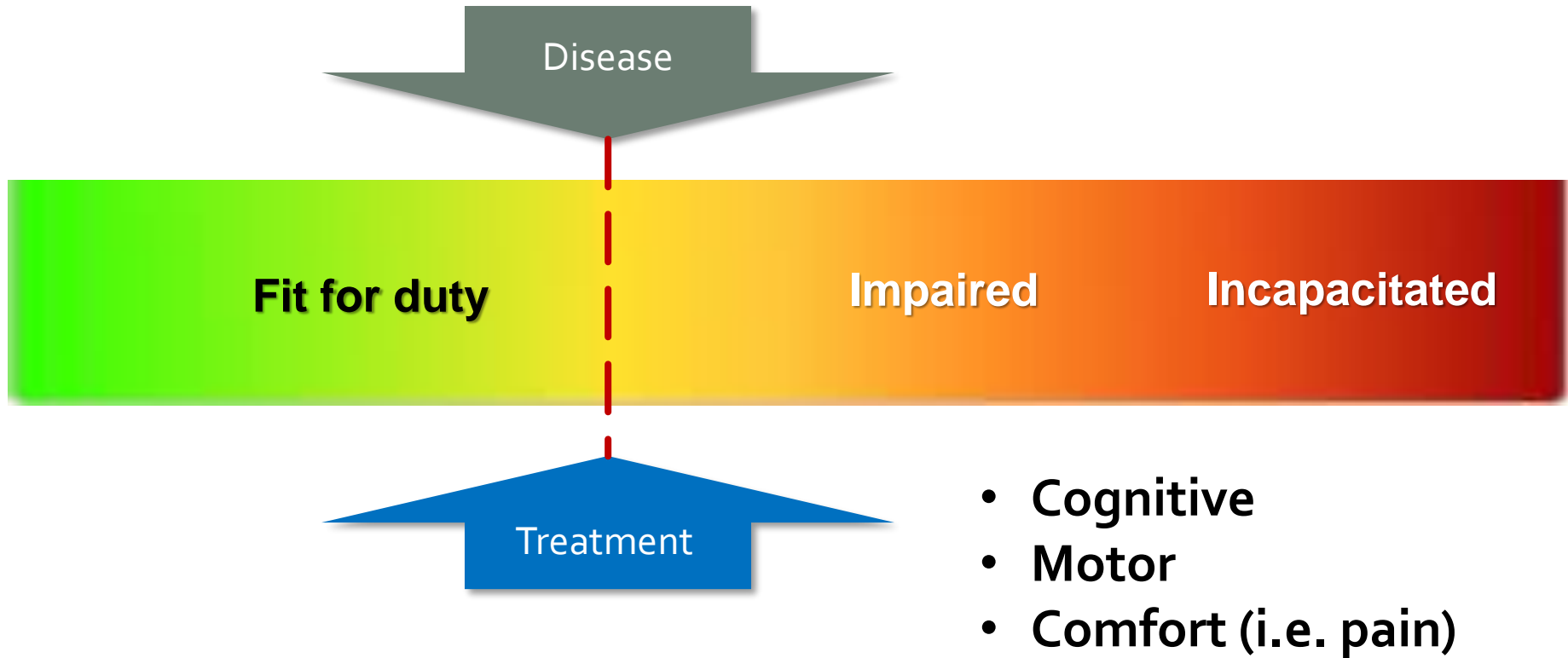


Escalate to
Medical
Director

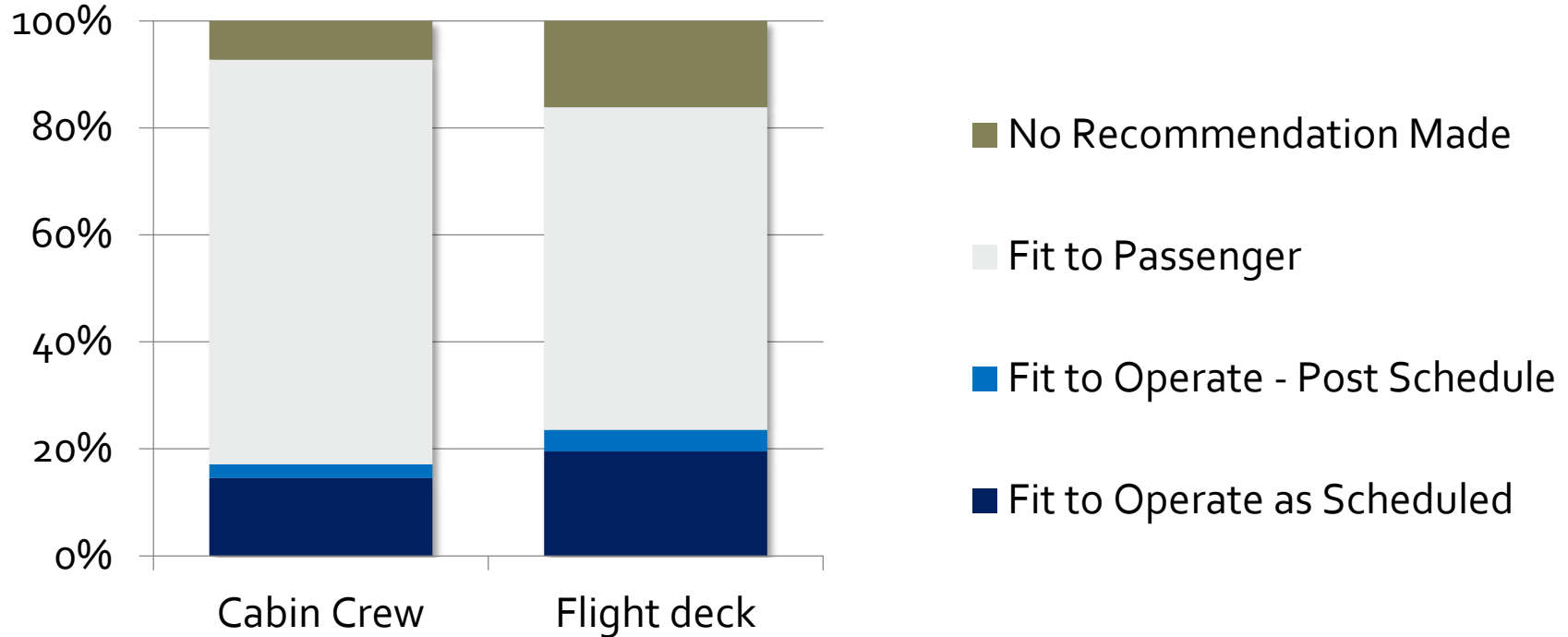
Importante!

- Eso es solamente una recomendación!
- El comandante retiene la autoridad para una decisión final caso a caso
 - Severidad del caso
 - Efectos colaterales
 - Composición de la tripulación

Elements of a fit to operate decision



Fit to operate status



Conclusiones

- Asistencia al tripulante es crítica para la operación de aerolínea
- Hay siempre una decisión acerca de aptitud para el vuelo
- Reflexiones
 - Sub-grupos de bajo riesgo
 - Tiempo de observación pós-medicación

Gracias!!

