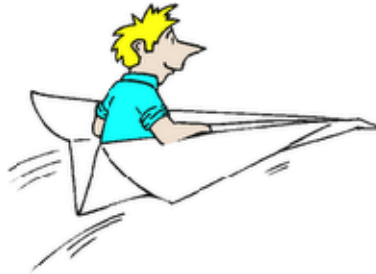
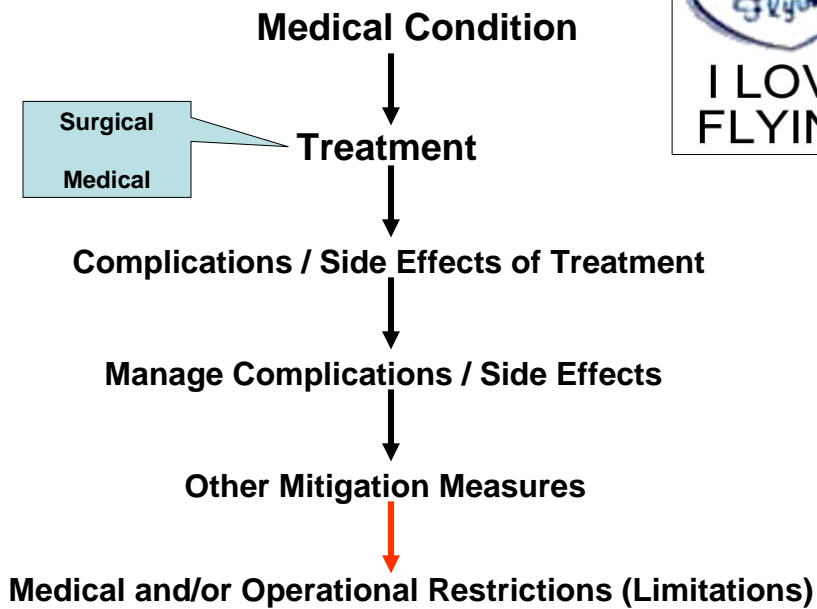


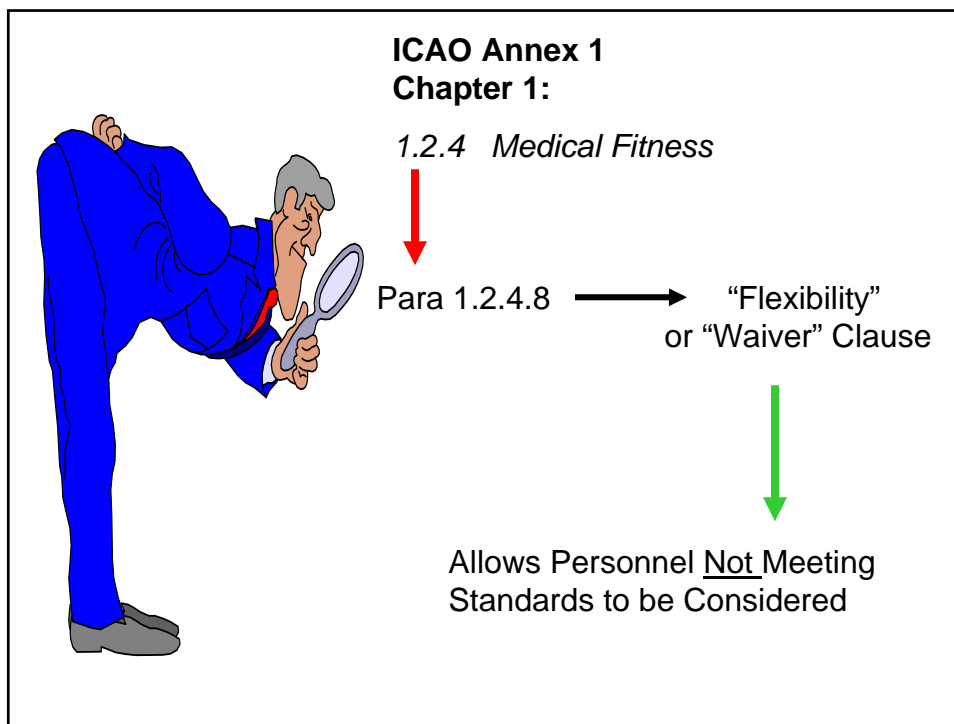
# Aeromedical Decision Making



## The Application of Risk Management

### Risk Mitigation





## Para 1.2.4.8

If the Medical Standards prescribed in *Chapter 6* for a particular licence are not met, the appropriate Medical Assessment shall not be issued or renewed unless the following conditions are fulfilled:



a) accredited medical conclusion indicates that in special circumstances the applicant's failure to meet any requirement, whether numerical or otherwise, is such that exercise of the privileges of the licence applied for is not likely to jeopardize flight safety;



b) relevant ability, skill and experience of the applicant and operational conditions have been given due consideration; and




c) the licence is endorsed with any special limitation or limitations when the safe performance of the licence holder's duties is dependant on compliance with such limitation or limitations




## Application of Limitations in the Aeromedical Decision Paradigm

- When would you apply a limitation?
- Why would you apply a limitation?
- What is the nature of the limitation?: \*Operational?  
\*Medical?
- What operational limitations are available to you?:
- When and why would you apply these restrictions?

## DEFINITIONS

 **Medical Examiner:** A physician with training in Aviation Medicine and **practical knowledge and experience of the aviation environment**, who is designated by the Licensing Authority to conduct medical examinations of fitness of applicants for licences or ratings for which medical requirements are prescribed

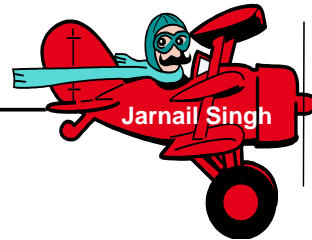
 **Medical Examiners must be trained and shall also receive refresher training in Aviation Medicine; Must demonstrate competency before designation. Must have practical knowledge and experience of the conditions in which licence holders carry out their duties**

### Examples of restrictions to a Class I Assessment

- **Unrestricted Class I : Single and Multicrew operations**
- **Restricted Class I : Multicrew only – No other restrictions**
- **Restricted Class I : Multicrew – No instructional duties**
- **Restricted Class I : Multicrew – As/With Co-Pilot Qualified on type**



**Thank you for your  
kind attention!**



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*Civil Aviation Authority of Singapore*