



## **Aeromedical Decision Making**

Not all patients are time critical: Only 1 in 8 Category C and D patients require surgery

## Consider the entire interval:

- Request & Dispatch
- Launch Time & Flight Time
- Approach & Landing Time
- Flight Crew Assessment & Treatment Time
- Takeoff & Flight Time to Hospital

## Significant Time Savings

## How much time will be saved?

If going by ground is 40 minutes and flying is 35 – the net savings is only **5 minutes**. Will this patient receive a critical intervention in the first 5 minutes?

Quick estimate: *Double* the SYSCOM ETA as the *earliest time* the patient will <u>depart</u> the scene A patient in a transport unit waiting for helicopter arrival should trigger a *recalculation of benefit*  After analysis of hundreds of aeromedical activations in MC, *it rarely benefits the patient to fly* 

Recalculate your decision as the situation changes