









## 













**Executive Summary PLANNING ZIP** 

| Zero Point Survey at Tasking |  |  |  |  |  |
|------------------------------|--|--|--|--|--|
| TEAM TASKED                  | MISSION HUDDLE   |  |  |  |  |
| SELF CHECK                   | Buddy check for illness, medications, stress, alcohol, fatigue, eating/ elimination  Cognitive readiness – am I trained and equipped to manage this patient?           |  |  |  |  |
| TEAM BRIEF                   | Patient ISBAR Location and contact information Leader and team roles allocated Skill mix – other team members needed? Shared mental model                              |  |  |  |  |
| EQUIPMENT                    | Clinical resources – devices charged & downloads for offline access  Length of mission  Extra O2, drugs, blood, power sources, light sources, wet weather gear needed? |  |  |  |  |
| ENVIRONMENT                  | Comms (1 <sup>st</sup> and 2 <sup>nd</sup> line)  Restraint – seatbelts/harnesses  Survival – safety brief, life vest, EPIRB   |  |  |  |  |
| DOORS CLOSED/MOBILE          | STERILE COCKPIT (AIR)  |  |  |  |  |
| PATIENT                      | Discuss likely (C)ABCDE evaluation based on briefing/updates from coord  |  |  |  |  |
| UPDATE                       | Shared mental model of current and evolving status Un-anchor: what if it's something else?   |  |  |  |  |
| PRIORITIES                   | (C)ABCDE goals<br>Likely mission trajectory<br>Contingency   |  |  |  |  |



| Planning ZIP |   |  | Observed | Demonstrated | Independent |
|--------------|---|--|----------|--------------|-------------|
| Self-Check   | • | Consider self-fatigue status   |          |              |             |
|              | • | Eaten/hydration prior  |          |              |             |
|              | • | Cognitive readiness, can access:   |          |              |             |
|              | 0 | Content app  |          |              |             |
|              | 0 | SMOs   |          |              |             |
|              | 0 | Drug infusion guideline  |          |              |             |
|              | 0 | Code blues/black/pink etc  |          |              |             |
| Team Brief   | • | Correct paper work received (+/- mental health risk form etc)  |          |              |             |
|              | • | A-E clinical phone assessment (pre-flight/MRaCC notes complete)                                      |          |              |             |
|              | • | Infectious status of the patient/PPE requirement   |          |              |             |
|              | • | Confirm medication orders/preparation prior to departure   |          |              |             |
|              | • | Identify concerns and escalated as appropriate   |          |              |             |
|              | • | Confirm escorts names and weight   |          |              |             |
|              | • | Consider extra requirements (e.g. altitude, extra medications etc)                                   |          |              |             |
|              |   |  |          |              |             |
| Equipment    | • | Pre-operational checklist on aircraft (including emergency O <sub>2</sub> masks connected)           |          |              |             |
|              | • | Trolley preparation as appropriate per base  |          |              |             |
|              | • | Extra equipment as appropriate (Medical escort, trauma, obstetric, blood products etc)               |          |              |             |
|              | • | iPad with Contents updated and EVAC loaded   |          |              |             |
|              | • | Communicate with pilot addition requirements (extra equipment for weight, plane reconfiguration etc) |          |              |             |



## Retrieval Zero Point Survey









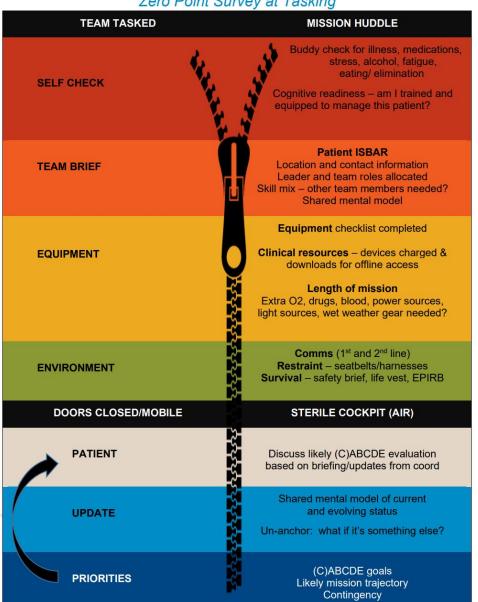






**Executive Summary PLANNING ZIP** 

## Zero Point Survey at Tasking







## Want to read more...

Reid C, Brindley P, Hicks C, et al. Zero point survey: a multidisciplinary idea to STEP UP resuscitation effectiveness. *C*. 2018;5(3):139-143. doi:10.15441/ceem.17.269

Simon Carley, "JC: The Zero Point Survey. Optimising resuscitation teams in the ED. St Emlyn's," in *St.Emlyn's*, September 30, 2018, <a href="https://www.stemlynsblog.org/jc-the-zero-point-survey-optimising-resuscitation-teams-in-the-ed-st-emlyns/">https://www.stemlynsblog.org/jc-the-zero-point-survey-optimising-resuscitation-teams-in-the-ed-st-emlyns/</a>.

https://www.stemlynsblog.org/more-on-the-zero-point-survey-from-cliff-reid-st-emlyns/



