Keys to Successful TRAUMA Team Dynamics





TRAUMA RE-ORG \$Culture

♦Teamwork

Communication

♦Leadership

TRAUMA Re-Org "CULTURE"

Culture: The knowledge, beliefs, customs and habits possessed by a group.

The Way We do things around here...



Organizational culture eats strategy for breakfast, lunch and dinner





...will overcome any structural chart or re-organization

Climate versus Culture

Culture: More powerful, lasting

Culture

Culture creates sustainability for an organization and acts as the most powerful force for cohesion



♦ Culture is learned…

Power culture / Role culture / Achievement culture / Supportive cult

\$2 main components
\$\$ Sociability

♦ Solidarity

Towards a better Culture

Having a Purpose:

Our Purpose

♦ To Bring our collective "A-game" consistently to each and every trauma resuscitation, in a collaborative fashion.

Towards a better Culture

- **Having a Purpose**
- **Having a Shared Vision:** multi-disciplinary & professional
- **♦Visualize the journey**
- Involve all stake holders... Create a Dialogue
- **♦Do something together**
- **♦Create wins**



Orrest Series Series Orrest Series Orrest

Takes power from the cynics & pessimists

Allows a useful focus/ day to day guidance



Culture

It won't just happen. We must make it happen!





♦Pit Crew Video

<u>https://youtu.be/nQQbEfr9irE</u>

♦The Story of the lug-nut

- \diamond 1mm ~ 0.3 sec ~ 90 ft ~ 5 car lengths
- \diamond Mean margin of victory < 1.7 sec
- ♦ EVERT LUG-NUT COUNTS!!

Trauma PIT CREW model

- Potential for disastrous complications
- Speed; not at the expense of attention to detail
- **There are no small roles**
- **Series** Performance requires training
- Leadership & Communication are paramount
 Crew Chief role

Teamwork; Why? What?

- **Major source of M&M in trauma care**
- ♦ Teamwork: Cooperative efforts to achieve a common goal

Common Team failings:

- \diamond Inability to assign roles & responsibilities
- **\diamond Failing to hold team members to account <u>& elevating them</u>**
- \diamond Inability to advocate for a position or corrective action
- ♦ Failing to use closed loop communication
- \diamond Failing to prioritize / re-prioritize tasks
- \diamond Failure to rehearse

"C"s of Communication

1. Cite names 2. Clear & Concise 3. Close the loop 4. Call out important changes

Communication Appropriately timed

Sterile Cockpit rule

Avoid ambiguous speech

We need... perhaps we could... Why doesn't someone...

Over the right kind of speech

Leadership

Provides a structure to chaos and organization where previously there was none.

♦ Facilitate shared mental model: keep folks on the same page

- ♦ What do you think? What should we do?
- ♦ Or... quickly establish a mental model that others will support
- ♦ Update the shared mental model. "we now have new info... +FAST.."

♦Challenge assumptions

- Why are you certain that this is hemorrhagic shock? Lets see an ECG before we run to the Operating room.
- ♦ Yes this patient is unlikely to survive, but perhaps we can aggressively resuscitate for potential of organ donation



♦ Leadership Styles ...

- ♦ Autocratic / task oriented
- ♦ Supportive / Democratic
- ♦ Laissez-faire

The importance of explaining why; Give people a reason when asking them to do something https://youtu.be/cYbM_eF4L0k



- Leadership Styles .. Autocratic vs Supportive vs Laissez-faire
- The importance of explaining why; Give people a reason when asking them to do something
- **\$** Golden Rule: treat people as you'd like to be treated
- ♦ Be poised & calm, not emotional & erratic

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♦Culture

♦Teamwork

Communication

Leadership Sum Sum

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♦Culture

Sociabilty
Solidarity
Shared purpose & vision
Do things together
Celebrating small wins

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Roles & Responsibilities
No small roles
Importance of rehearsing



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Communication

\$\$ 4 C's (cite names, clear/ concise/ close loop/ call out changes)
\$\$ Right speech at the right time
\$\$ Avoid ambiguity
\$\$ Sterile Cockpit rule

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♦Leadership

Communication strategies to facilitate shared mental model Using/supporting talent around you Golden rule



WE ARE THE TRAUMA TEAM

♦Let's make the Re-Org

a success story



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Trauma Team Dynamics

A Trauma Crisis Resource Management Manual

