UVA Health Trauma Service Distance Rounding How2

Kathy Butler, RN MSN Trauma Program Manager

Presentation Objectives: The objectives of this presentation are to:

- Provide situational background
- Up to date Process education, including the tools we are using and support available
- Our evaluation methods for continuous improvement

Situation Background: Multi-disciplinary trauma service rounds are inclusive and the participants are in close proximity. . . inches apart instead of 6' apart. Distancing 6' apart is one method to reduce the risk of virus exposure & transmission.

As we were brainstorming in our Surgical Trauma ICU leadership meeting how to address congestion, I had a concept of using video conferencing to decrease the numbers of individuals so we could have more opportunity to distance those present, and yet still have inclusive, informative rounds. I developed the draft process, we trialed it, and it's been a team build since that moment.

Thursday March 19 we began our Trauma Service Distancing Rounding which was within 12 hours of concept. Within 3 days the dynamic process was being applied to the Surgical ICU rounding also when the same attending was rounding.

Trauma Service Distance Rounding Objectives: (7)

- To promote 6' distance of team members during walking rounds
- To enable multi-disciplinary participation remotely
- To be non-disruptive
- To be dynamic seeking to agree on a consistent approach
- To simplify the process where feasible
- To share our process
- And to learn from others who may implement distancing rounding

Tools & Process Leader Identification: cell phones, audio/speaker tool such as ear bud, HIPPA compliant video conferencing tool, an identified process leader (can manage remotely quickly). It's ideal to have a unit conference room with computer, wall monitor and speaker phone. We are pursuing a video camera & audio capabilities on our rolling rounding computer.

Dynamic Process Overview as of Thursday March 26th Please view the dynamic google document for details https://docs.google.com/document/d/19s3lCvcoOZllhaSq5yVQ4r3FJF22-Wd4uUGk6m0b2b8/edit?usp=sharing

Thank you to Dr. Jeff Young, Trauma Service Director and Surgical Sub-specialties. . . . and to the other leaders and contributors within this division and service line of which there are many, with special note of STICU leadership & team member engagement. Special thank you to Dr. Michael D. Williams, Dr. Carlos Tache-Leon, Dr. John Davis and Dr. Young for their rounding leadership in the first few days of this initiative. Stay safe & healthy. Please let us learn from your efforts if you adapt this process.

Kathy Butler, RN MSN Trauma Program Manager