

Intended for 2 objective attendings to evaluate resident leader of the medical resuscitation. This will be completed for both groups (*residents who will view video feedback, and residents who will not*) before and after video analysis intervention. The goal will be to compare the delta in CALM scores between the residents who get the video analysis intervention and the residents who reflect without video. Tool replicated from Dr. Kessler. Designed for minimal user training and real-time assessment of data. Has shown high inter-rater reliability.

Concise Assessment of Leader Management*

Leadership

- Announced role as leader Yes No
- Clear Role as leader throughout case Rarely Sometime Mostly Always
- Style appropriate and effective for situation Rarely Sometime Mostly Always

Communication

- Voice Appropriately loud and clear Rarely Sometime Mostly Always
- Addresses people explicitly (*by name*) Rarely Sometime Mostly Always
- Reinforces closed loop communication Rarely Sometime Mostly Always

Team Management

- Assigns or Acknowledges Roles Rarely Sometime Mostly Always
- Directs team effectively / assigns tasks Rarely Sometime Mostly Always
- Balances work load of team Rarely Sometime Mostly Always
- Engages team members in decision making Rarely Sometime Mostly Always
- Summarizes case status periodically Rarely Sometime Mostly Always

Medical Management

- Prioritizes task order Rarely Sometime Mostly Always
- Maintains global view (*avoids fixation bias*) Rarely Sometime Mostly Always
- Periodically reassesses patient Rarely Sometime Mostly Always
- States next steps in patient care Rarely Sometime Mostly Always
- Aware of limitations and seeks help as needed Rarely Sometime Mostly Always

*Replicated from:

Nadkarni LD, Roskind CG, Auerbach MA, Calhoun AW, Adler MD, Kessler DO. The Development and Validation of a Concise Instrument for Formative Assessment of Team Leader Performance During Simulated Pediatric Resuscitations. Society for Simulation in Healthcare. 2017.