

## CLINICAL "SNIPPETS"

### **Quantitative Analysis of CPR Quality During In-Hospital Resuscitation of Older Children and Adolescents.**

Sutton RM, Niles D, Nysaether J, Abella BS, Arbogast KB, Nishisaki A, Maltese MR, Donoghue A, Bishnoi R, Helfaer MA, Myklebust H, Nadkarni V.

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**Overview:** This study is the first to evaluate the quality of actual in-hospital pediatric CPR.

**Conclusions:** This prospective, observational study demonstrates feasibility of monitoring in-hospital pediatric CPR. Even with bedside CPR retraining and corrective audiovisual feedback, CPR quality frequently did not meet AHA targets. Importantly, no flow fraction target of 10% was achieved. Future studies should investigate novel educational methods and targeted feedback technologies.