

CLINICAL "SNIPPETS"

"Effectiveness of prehospital continuous positive airway pressure in the management of acute pulmonary edema."

Michael H, Michael R, Roger J, et al:

Prehospital Emergency Care . 10(4):430-439, 2006

Overview; This study compared the outcomes of patients in respiratory distress from presumed pulmonary treated with and without non-invasive continuous positive airway pressure (CPAP) in conjunction with standard therapy.

Conclusions: Both Intubation and mortality were decreased in the CPAP group. While length of stay was on average two days shorter for the treatment group, the difference did not meet statistical significance due to low patient numbers.