Prone Positioning and Survival in Mechanically Ventilated Patients With Coronavirus Disease 2019 Related Respiratory Failure

**Results**

- **2,338** Eligible patients
- **30.0% (702)** Proned within first 2 days of ICU admission
- **43.5% (1,017)** Discharged Alive
- **47.1% (1,101)** Died
- **9.4%** (220) Still hospitalized at follow up

Patients prone within the first 2 days of ICU admission had a lower adjusted risk of death:

hazard ratio, 0.84; 95% CI, (0.73–0.97)

**Conclusion**

In-hospital mortality was lower in mechanically ventilated hypoxemic patients with COVID-19 treated with early proning compared with patients whose treatment did not include early proning.

*STOP-COVID*: Study of the Treatment and Outcomes in Critically Ill Patients with coronavirus disease 2019

Data from Mathews, et al: Crit Care Med 2021

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