

# Prone Positioning in Severe Acute Respiratory Distress Syndrome

## PRONE



- ✓ At least 16 hours daily
- ✓ Standard care
- ✓ ARDSnet Protocol

**237 PATIENTS**

## PROSEVA



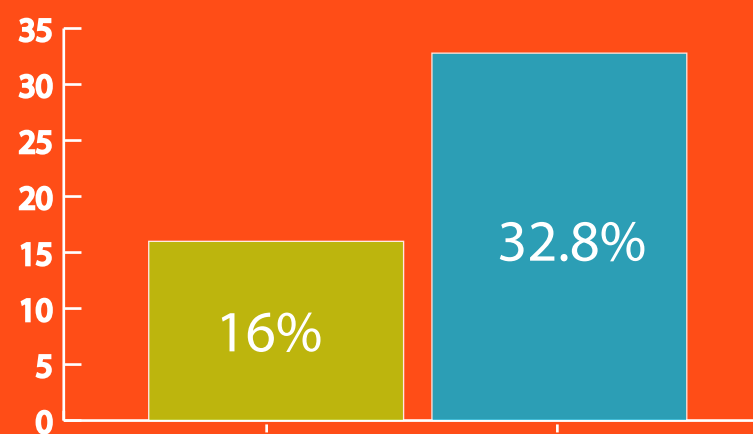
26 ICUs

Multicenter, prospective, randomized, controlled trial

**466 Patients**

Mechanically ventilated severe ARDS patients with PaO<sub>2</sub>:FiO<sub>2</sub> ratio of <150 mmHg <36 hours and re-confirmed in 12-24 hours after stabilization

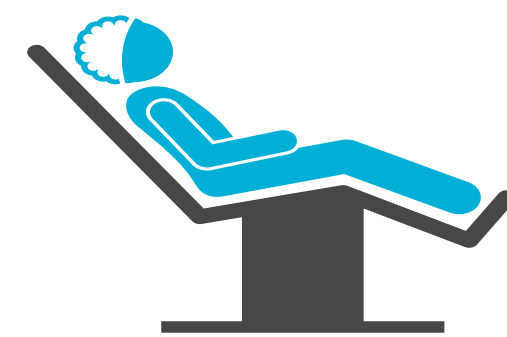
28-day Mortality



p < 0.001

(HR: 0.39 (95% CI, 0.25 to 0.63))

## SUPINE



- ✓ Semirecumbent position
- ✓ Standard care
- ✓ ARDSnet protocol

**229 PATIENTS**

**Prone position for at least 16 hours per day significantly reduced 28-day and 90-day mortality in ARDS patients with PaO<sub>2</sub>:FiO<sub>2</sub> <150.**

**Prono Positioning in Severe Acute**

**Respiratory Distress Syndrome**

**Prono Positioning in Severe Acute**

**Respiratory Distress Syndrome**