## Safely Position COVID-19 Patients in the Prone Position

## **Prone Foam**

Superior Support Pad

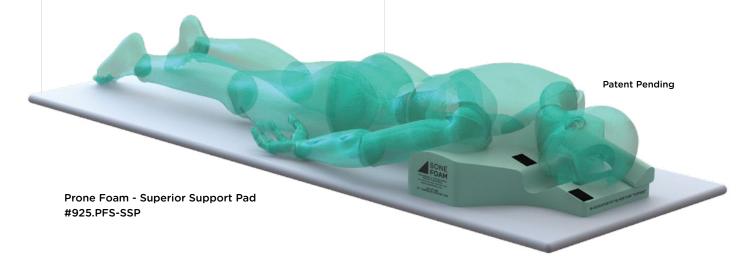
Help maximize lung function of COVID-19 patients with effective and safe prone positioning.

Protects the head and face, while cushioning the chest to create sufficient room to maximize lung expansion.

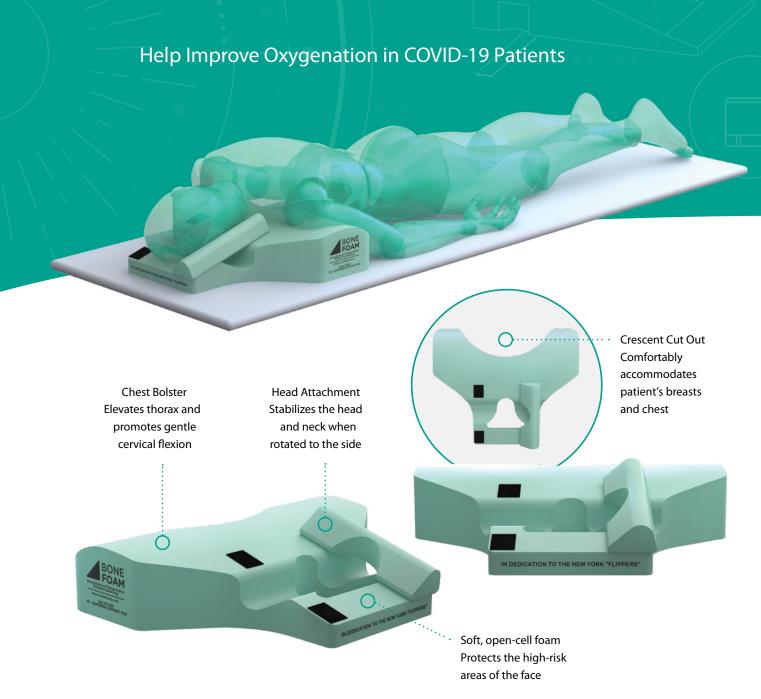
- Designed to mitigate the risk factors of prone positioning
- Safely protects the face, head, neck, ears and anterior shoulders
- Improves pulmonary function and helps mitigate ventilator-induced lung injuries
- Accommodates intubation tubes and other oral leads while a patient is face down

Positioning the ventilated patient prone has been found to improve perfusion and aeration of dorsal alveoli, enhance recruitment of lung tissue, and reduce ventilator-induced lung injury.

One multicenter, randomized controlled trial (PROSEVA) demonstrated a 50% reduction in 28 day mortality using a prone positioning protocol.\*



<sup>\*</sup> Rahman, O. F., Murray, D. P., Zbeda, R. M., Volpi, A. D., Mo, A. Z., Wessling, N. A., . . . Carpati, C. M. (2020). Repurposing orthopaedic residents amid COVID-19. The Journal of Bone and Joint Surgery, 5(2), p. 1-21. doi:10.2106/JBJS.OA.20.00058



## **Patient Safety**

Clinical evidence has shown that placing COVID-19 patients in the prone position can lead to improvements in oxygenation and respiratory function. The Superior Support Pad simplifies the "proning" process for and makes it easier for all hospital and critical care staff.

Makeshift towel bumps are unreliable and shift over time putting the patient at greater risk of developing a pressure sore. Using Prone Foam to position patients in the prone position can improve pulmonary function, blood oxygenation, and can help expire thick mucus from the lungs.

