SCCM ICU Liberation for Pediatrics Now Available in Electronic Health Record Software

MOUNT PROSPECT, Ill. – June 9, 2022 – The Society of Critical Care Medicine (SCCM) is proud to announce that elements of its ICU Liberation Campaign for pediatric patients are now included in the electronic health record (EHR) software from Epic and Cerner.

The ICU Liberation campaign outlines a set of evidence-based clinical interventions known as the ICU Liberation Bundle (formerly called the A-F Bundle). The ICU Liberation Bundle for adults has been part of the Epic and Cerner EHRs since February 2020. The addition of the ICU Liberation Bundle for pediatric patients marks an important milestone in the mission to liberate all patients from pain, delirium, and other life-altering consequences of an ICU stay.

Epic and Cerner are the first to include the ICU Liberation Bundle—both the adult and pediatric versions—in their EHR software, incorporating the interventions into clinicians’ workflows. When the bundle was first available in EHRs for adult patients, it was shown to be a game-changer, a conclusion that rings even more true now with the addition of the pediatric component.

“ICU Liberation Bundle compliance significantly improves adult patient outcomes, including a reduction in mortality. Pediatric data supporting the benefits of the bundle are emerging, said Samer M. Abu-Sultaneh, MD, FAAP, FCCM, co-vice-chair of the ICU Liberation Committee.

“The integration of the bundle elements into the EHR will allow multiprofessional team members to document performance in a single place, improving team communication and easing bundle compliance tracking. Not only will these shared tools help single sites adopt the ICU Liberation Bundle, they also will create opportunities for multicenter quality improvement collaborative projects,” added Kristina Ann Betters, MD, co-vice-chair of the ICU Liberation Committee.

By fostering a holistic approach to treating patients and improving ICU team communication, the ICU Liberation Bundle has been shown to be feasible and safe.
• Proactive weaning protocols for sedation and mechanical ventilation promote quality sleep, shorten the duration of mechanical ventilation, and decrease the risk of delirium, a known risk factor for quality of life following pediatric critical illness.
• Early mobilization can help reduce delirium risk and foster patient autonomy.
• Family members in the pediatric ICU want to be engaged, and their active involvement in the care plan promotes other aspects of the bundle.
• Several aspects of the ICU Liberation Campaign for pediatrics integrate with Choose Wisely recommendations and can increase the value of pediatric critical care.

Learn more about implementing the ICU Liberation Bundle for adult and pediatric patients in your EHR. Visit sccm.org/ICULiberationEHR

The Society does not endorse, recommend, or favor any specific product, platform, or other information that may be mentioned.

THE SOCIETY OF CRITICAL CARE MEDICINE
The Society of Critical Care Medicine (SCCM) is the largest nonprofit medical organization dedicated to promoting excellence and consistency in the practice of critical care. With members in more than 100 countries, SCCM is the only organization that represents all professional components of the critical care team. The Society offers a variety of activities that ensures excellence in patient care, education, research, and advocacy. SCCM’s mission is to secure the highest quality of care for all critically ill and injured patients. Visit sccm.org for more information. Follow @SCCM or visit us on Facebook.

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