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**SCCM ICU Liberation Bundle shown to improve patient outcomes
featured in new EHR software**

*Adoption of the Society of Critical Care Medicine's ICU Liberation Bundle
in EHRs is significant step in preventing delirium and other life-altering conditions*

MOUNT PROSPECT, Ill — Feb. 12, 2020 —The Society of Critical Care Medicine (SCCM) announced today the adoption of elements of its Intensive Care Unit (ICU) Liberation Initiative in electronic health record (EHR) software from Epic and Cerner—putting the evidence-based practices proven to enhance patient care at the fingertips of physicians, nurses and other clinicians.

Developed to obviate pain, delirium and other life-altering consequences of ICU stays, the ICU Liberation Initiative outlines a set of evidence-based clinical interventions known as the ICU Liberation Bundle (formerly referred to as the A-F Bundle). Epic and Cerner are the first to include the ICU Liberation Bundle in their EHR software, incorporating the interventions into clinicians' workflows.

"The adoption of the ICU Liberation Bundle in EHR systems is a game-changer for improving the care of ICU patients," said Patricia J. Posa, RN, BSN, MSA, CCRN-K, FAAN, Quality and Safety Program Manager at the University of Michigan and a leader in SCCM's ICU Liberation Initiative. "Following the evidence-based guidelines featured in the bundle has proven to reduce the likelihood of hospital death within seven days and cut readmissions in half, along with other improved patient outcomes. The challenge in ensuring the guidelines are adopted at all hospitals has been getting them in front of clinicians during the course of care. Inclusion of the bundle in an EHR is one of the most impactful ways to ensure they are implemented."

By fostering a holistic approach to treating patients and improving ICU team communication, the ICU Liberation Bundle has been proven in multiple studies involving more than 20,000 patients to:

- Decrease the likelihood of hospital death within seven days by 68%
- Reduce delirium and coma days by 25-50%
- Reduce physical restraint use by more than 60%
- Cut ICU readmissions in half
- Reduce discharges to nursing home and rehab facilities by 40%.

"The evidence behind ICU Liberation demonstrates that the bundle saves lives, reduces harmful effects of an ICU stay, and improves the quality of patient's lives post-ICU," said Jeff Wolanin, Epic Foundation System lead. "We are grateful for the opportunity to design and develop the ICU Liberation Bundle in Epic with a multi-disciplinary group of experts from SCCM. We look

forward to continuing to work with SCCM to make it as easy as possible for all Epic community members to incorporate and operationalize these evidence-based practices.”

Epic users share these tools through the Foundation System, which is designed based on best practices from across the Epic community. All new Epic customers are provided with the ICU Liberation Bundle recommendations in their systems. Existing customers can quickly and easily copy these tools into their systems. A whitepaper that walks through training and workflow considerations and other elements will also be released, making it easier to adopt.

“It is exciting when evidence-based practices developed to improve patient outcomes, such as content in the ICU Liberation Bundle, are easily represented in EHR technology. Incorporating this content into Cerner workflows is a natural progression for clients using our Critical Care solutions” said Ashleigh George MBA, BSN, RN-BC, vice president, Clinical Product Management, Cerner. “Cerner is proud to work with Society of Critical Care Medicine thought leaders to integrate this tool into our EHR.”

Cerner’s Critical Care community was among the first to review Cerner’s ICU Liberation Bundle features. These tools are now available to new and existing Cerner clients via Cerner’s Model Experience content recommendations. Cerner is committed to providing additional SCCM content as it becomes available. The ongoing partnership between SCCM and Cerner will leverage advanced EHR functionality to facilitate the organizational adherence to SCCM recommendations for Cerner clients.

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](https://www.facebook.com/sccm) or visit us on [Facebook](https://www.facebook.com/sccm).