FACT SHEET

INTRODUCTION
The Society of Critical Care Medicine (SCCM) received a Eugene Washington Engagement Award from the Patient-Centered Outcomes Research Institute (PCORI). The intent is to offer 50 hospitals in the United States an opportunity to participate in a collaborative that will begin in 2016 and conclude in 2017. Adult and pediatric ICUs will be considered. The focus will be on implementing or enhancing programs that will have a positive impact on patient and family engagement and patient care during a loved one’s stay in an intensive care unit (ICU).

PROJECT SELECTION
During the selection process, the leadership and potential team members should consider interventions tried and failed, the culture of the institution toward innovation and progress, the community served, hospital policies and processes required to approve new interventions and sustainability commitments and interests of the ICU staff to integrate change into their work flow. Considerations for patient- and family-centered projects include:

- Integrating patient and family participation in rounds (patient- and family-centered rounds)
- Integrating structured patient and family care conferences to mutually establish the goals of care
- Disseminating information and providing support to families about ways to assist with the care of their loved one
- Implementing open visitation (nonrestricted ICU hours)
- Enabling family presence during invasive procedures in the ICU
- Enabling family presence during resuscitation in the ICU
- Facilitating the use of patient and family ICU diaries
- Investigating and planning for implementation of a post-ICU clinic
- Implementing integrative therapies, such as music or pets, in the ICU setting
- Forming or enhancing an effective patient and family advisory group
- Other project of the team’s choice relevant to patient- and family-centered care

THE TEAM
Each ICU will determine its own team composition. Consideration for multidisciplinary inclusion and the participation of a patient or family advisor will improve the likelihood of success over time. Leadership support will be required for every program to ensure success. The ICU physician director and nursing director will be required to sign a commitment letter. The senior hospital leader should be invited to team meetings to stay abreast of progress and encourage the teams. Each team will send two members to an in-person meeting in Chicago, Illinois, on September 8, 2016.

REALISTIC AIMS AND TIME COMMITMENT
Because this is a 10-month project, teams are encouraged to choose a single focus to yield clear, measurable and reproducible results, defined as follows:

- Clear: Communications to the team, patient and family should be easily understood.
- Measurable: Measures of success should be simple, easy to capture and easy to report. Using rapid change cycles as often as possible will ensure that progress is made.
- Reproducible: Each hospital should engage its own system for implementing evidence-based initiatives to improve care in the ICU, such as Lean Six Sigma, Plan-Do-Study-Act (PDSA) cycle, or a combination of systems. Having a change management advisor is helpful if the team struggles with new program launches through sustainable gains.
COLLABORATIVE TIMELINE

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<thead>
<tr>
<th>PCOR-ICU Collaborative Step</th>
<th>Dates</th>
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<tr>
<td>Interested ICU teams submit an online application</td>
<td>Due June 15, 2016</td>
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<tr>
<td>SCCM selects 50 teams to participate</td>
<td>July 2016</td>
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<td>Each team sends two leaders to a collaborative meeting in Chicago</td>
<td>September 8, 2016</td>
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<td>Teams participate in monthly collaborative conference calls</td>
<td>September 2016 – June 2017</td>
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<td>ICU family experience and clinician survey data are submitted</td>
<td>September 2016 – June 2017</td>
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<td>Project data are analyzed</td>
<td>July 2017 – August 2017</td>
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<td>Collaborative reports and deliverables are created and disseminated</td>
<td>September 2017 – December 2017</td>
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<td><em>Tentative:</em> Collaborative learnings are presented at the 46th Critical Care Congress in Honolulu, Hawai, USA</td>
<td>January 21–25, 2017</td>
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COSTS
There is no cost to register for this collaborative. PCORI funding will cover the costs of building and maintaining the eCommunity, a one-day workshop in Chicago, Illinois (travel costs to be borne by the participating hospital), eLearning programs, faculty, SCCM collaborative support and material development for the teams as needed.

DATA
Because data are required to understand the performance of new programs as well as to improve existing programs, there will be a minimal data set established that will include a team self-assessment and clinician and family satisfaction surveys. The data collection system used will be Research Electronic Data Capture (REDCap™), under the Rush University Medical Center’s (RUMC) REDCap license. No protected health information data will be collected.

INSTITUTIONAL REVIEW BOARD
RUMC, as the coordinating center, has confirmed exempt status for the collaborative through institutional review board (IRB) review. Each center will need to determine whether IRB approval is required for its participation in this initiative.

LEADERSHIP
The leaders for PCOR-ICU are:

Ruth M. Kleinpell, PhD, RN-CS, FAAN, FCCM
Dr. Kleinpell serves on SCCM’s Executive Committee. She is the director of the Center for Clinical Research and Scholarship at RUMC in Chicago, Illinois. Dr. Kleinpell is an accomplished nursing researcher and quality expert. She served as principal investigator for SCCM’s Project Dispatch, an initiative funded by the Agency for Healthcare Research and Quality that promoted dissemination of patient-centered outcomes research.

Jerry J. Zimmerman, MD, PhD, FCCM
Dr. Zimmerman serves on SCCM’s Executive Committee. He is an attending physician at Seattle Children’s Hospital and a professor of pediatrics and anesthesiology at the University of Washington School of Medicine. Dr. Zimmerman co-leads the groundbreaking ICU Liberation collaborative through SCCM, which includes nine pediatric centers and 68 adult centers in the United States. Dr. Zimmerman has interests in quality and translational research.

LEARN MORE
Hospitals interested in participating in the collaborative can find an application online at [https://www.surveymonkey.com/r/JCH3DYM](https://www.surveymonkey.com/r/JCH3DYM). For additional information, you may also visit [www.sccm.org/PCOR](http://www.sccm.org/PCOR) or contact Kathy Vermoch at kvermoch@sccm.org.