

As a TCPI Support and Alignment Network (SAN), the American College of Emergency Physicians (ACEP) will support up to 34,000 clinicians to expand their quality improvement capacity, learn from one another, and achieve common goals of improved care, better health and reduced cost. The network will lead three quality improvement learning projects to transform emergency care.

The ACEP SAN will support emergency care practice via three major initiatives:

1. **Improving clinical outcomes for patients with sepsis:** As the primary portal of entry to the hospital for the leading cause of inpatient mortality, the ED is well positioned to improve the early identification of patients with sepsis. By implementing standardized early recognition and treatment interventions we seek to save almost 60,000 lives over 4 years.
2. **Reducing avoidable care and testing:** We will support implementation of ACEP's Choosing Wisely recommendations that focus on reducing the use of high-cost imaging for low back pain, minor head injury, renal colic, and pulmonary embolism. We will develop and promote tools to support local ED quality improvement efforts to achieve our goal to reduce over 1.1 million imaging studies and \$433 million in costs over 4 years.
3. **Reducing avoidable admissions for ED patients with low-risk chest pain:** Symptoms suggestive of a heart attack are a leading reason for ED visits and a leading cost driver. We will improve the efficiency of ED evaluations of low-risk chest pain by improving the appropriateness of diagnostic tests, such as stress testing and reducing avoidable hospital admissions by improving outpatient care transitions. This effort seeks to save \$263 million over 4 years.

ACEP will support ED practice transformations by:

- Leading learning collaboratives that include quality improvement toolkits eCME modules and Maintenance of Certification (MOC) Assessment of Performance in Practice activities in collaboration with the American Board of Emergency Medicine (ABEM).
- Aligning clinical practice guidelines and integrating new measures into the Clinical Emergency Data Registry (CEDR), which will introduce more EDs to clinical performance reporting for the Physician Quality Reporting System (PQRS) and the Merit-based Incentive Payment System (MIPS) programs.
- Disseminating these products through publications, scientific meetings, and through an innovative online and social media partnership with Academic Life in Emergency Medicine (AliEM).

We seek to engage emergency clinicians and ED practices that may have been slower to engage in practice transformation due to limited resources, safety-net status or rural location. Join our SAN community on Healthcare Communities to learn more or email [ntarrant@acep.org](mailto:ntarrant@acep.org)