

# American College of Emergency Physicians

## Opioid Response Efforts

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# American College of Emergency Physicians (ACEP)

## ACEP Mission Statement

The American College of Emergency Physicians promotes the highest quality of emergency care and is the leading advocate for emergency physicians, their patients, and the public.



- 40,000 members
- 53 Chapters
- 35 Sections
- 410 Councilors
- Emergency Medicine Residents' Association (EMRA)
- Association of Academic Chairs in Emergency Medicine (AACEM)
- Council of Residency Directors in Emergency Medicine (CORD)
- Society for Academic Emergency Medicine (SAEM)

# ACEP's Quality Division



Meet your administrative & financial requirements with this CMS-designated Qualified Data Registry



Discover low-burden, high-impact, evidence-based best practices in this virtual learning community



Reduce clinician burden with quality measures linked to meaningful outcomes for clinicians & patients



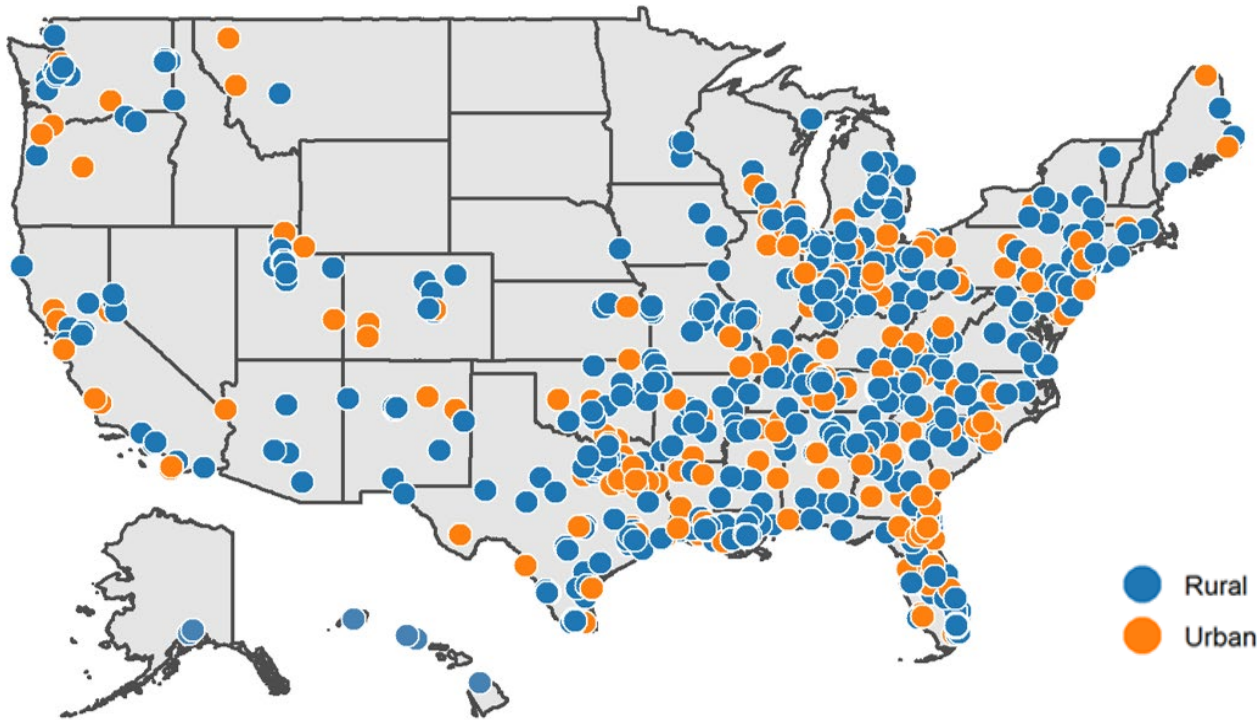
Gain comprehensive insights into emergency medicine research, operations, policy & education



Learn about ACEP's leadership in informatics, electronic health record use optimization & clinician burden reduction

# The Emergency Quality Network (E-QUAL)

**Mission:** “Engage emergency clinicians and leverage emergency departments to improve clinical outcomes, coordination of care and to reduce costs”



1,500 EDs | 400 Rural, CAH or Safety Net EDs | 33,500 Clinicians



Earn IA credit for CMS MIPS program



Access to national benchmarking data



Feature QI efforts to hospital leaders and payers



Access to toolkits including best practices, sample guidelines, and key talking points



Get access to high-quality eCME



Earn ABEM MOC credit (LLSA and Part IV Activities)

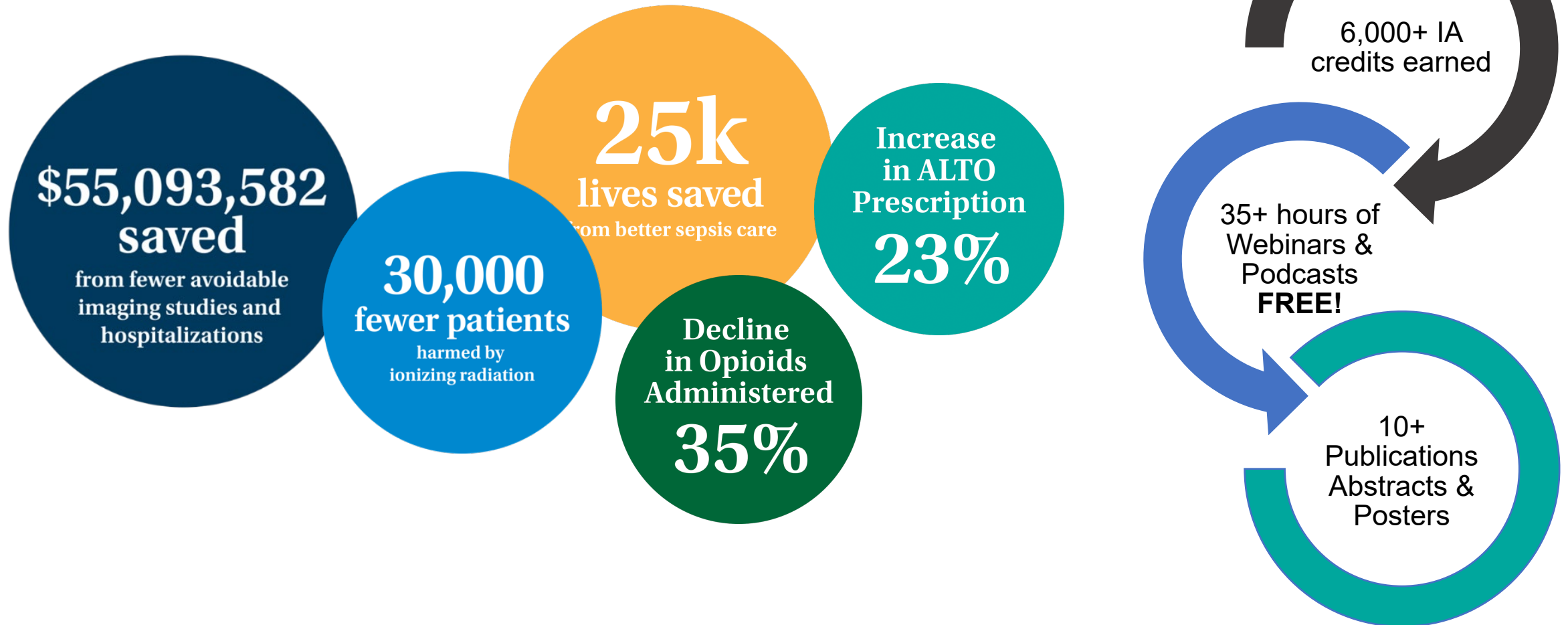


Visibility through E-QUAL

## Capabilities of EDs to Combat the Opioid Epidemic

- 34% of sites report they provide Naloxone to ED patients treated for OD.
- 24% are in the development process to establish a system to provide patients who are being treated for OD with Naloxone.
- Just 6% of ED sites also provide naloxone to patients who are co-prescribed benzodiazepines and opioids (n=19).
- A sizable majority **do not** have X-waivered clinicians in their ED (83%).

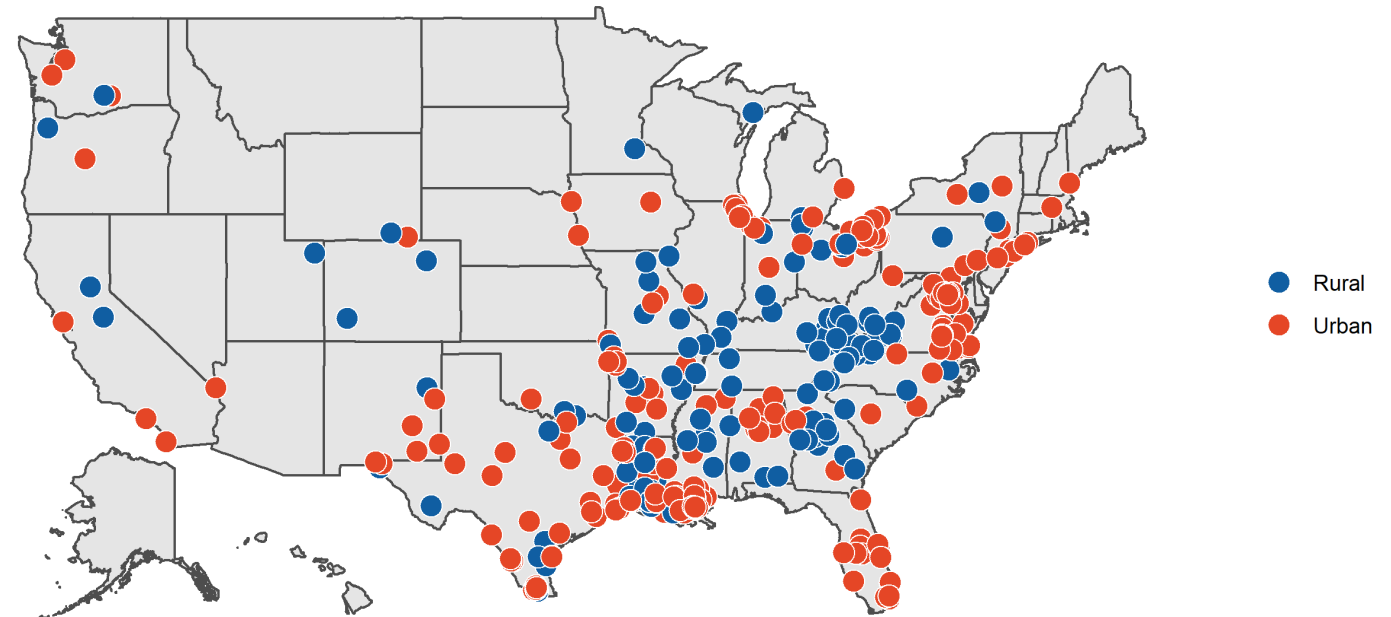
## Successes



## Current Opioid Initiative Engagement

### 2021 Opioid Wave IV

- Total enrollment of 386 sites
- 137 Rural sites (36%)
- 150+ CME hours earned



## 2022 Timeline: “What's in store?”

### Open enrollment!

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Stroke Initiative Wave III	Now Open
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Atrial Fibrillation	Now Open
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Opioid Initiative Wave V	Upcoming
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**Participating in E-QUAL is FREE!**



# What is Clinical Emergency Data Registry (CEDR)?

- A Qualified Clinical Data Registry (**QCDR**)
  - ▶ CMS-approved mechanism for reporting QPP data and participation in MIPS.
  - ▶ Allows for reporting all-payer data
  - ▶ Allows for EM specific quality measures
- Developed by **ACEP**
  - ▶ Enables participation in the CMS Quality Payment Program
  - ▶ Developed ED specific Quality Measures
  - ▶ Promotes highest quality of emergency care and demonstrating the value of that care
- Generate new science
  - ▶ Identify practice patterns, trends, and outcomes
- Inform health policy decisions

# 2021 ACEP & ECPR Opioid Measures

Measure ID	Measure Title	Measure Type
ACEP 57	Avoidance of Opioid therapy for migraine, low back pain, dental pain	Process
ECPR 46	Avoidance of Opiates for Low Back Pain or Migraines	Process
ECPR 51	Discharge Prescription of Naloxone after Opioid Poisoning or Overdose	Process
ECPR 54	Avoidance of Co-Prescribing of Opioid Analgesic and Benzodiazepine	Process
ECPR 55	Avoidance of Long-Acting (LA) or Extended-Release (ER) Opiate Prescriptions and Opiate Prescriptions for Greater Than 3 Days Duration for Acute Pain	Process
ECPR 65	Opioid Withdrawal: Initiation of Medication-Assisted Treatment (MAT) and Referral to Outpatient Opioid Treatment	Process

## Key Future Research Questions & Focuses

- Researching, Building & Validating new Opioid Measures:
  - ▶ Feasibility testing
  - ▶ Reliability correlation
  - ▶ Usability
- Multi-year Impact Studies on Effects of Current Opioid Measures:
  - ▶ Affect on efficiency and burden in the ED
  - ▶ Affect on clinical outcomes for patients and clinicians
- Predictive Analytics and Modeling Generation

## Pain and Addiction Care in the ED (PACED)

# Purpose



To promote quality, patient safety, communication, responsibility and clarity in the management of pain and addiction in the ED.

Treat patients in pain effectively and manage those that have SUD.

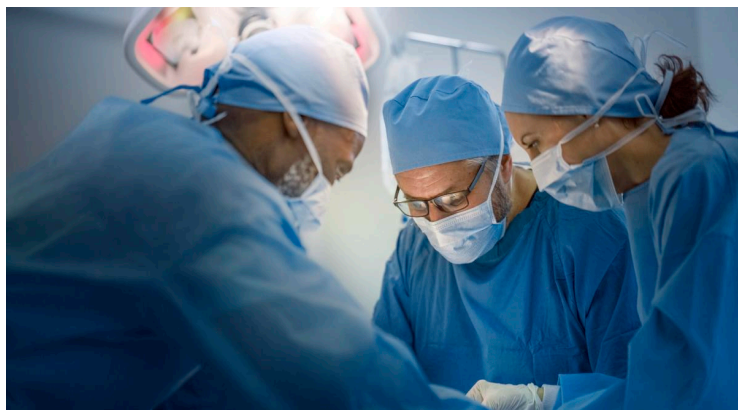
Sets criteria/standards for ED's in the management of pain and addiction.

Established 3 levels, with progressively higher standards.

## Yale-NIDA CODE-PRO Project (CTN-0081)

- Proposal Synopsis:
  - ▶ Identify OUD Common Data Elements (CDEs)
  - ▶ Integrate CDEs into ACEP CEDR Registry
  - ▶ Explore PROs through patient portal
- Two Phases:
  - ▶ Phase 1: Initial Piloting of Data Extraction Process
  - ▶ Phase 2: Expansion to all specified opioid data extraction
- Successes:
  - ▶ Translated and Mapped electronic OUD data NLM VSAC Elements
  - ▶ Tested the Feasibility and Validity of an electronic OUD data dictionary CEDR
- Findings:
  - ▶ Broad OUD CDEs clearly represented (demographics, social history, medications, labs)
  - ▶ Specific CDEs not represented (CTEP: “On average how many days do you smoke in a 30-day period?”)
  - ▶ Development of OUD measures are feasible

## Emergency Medicine Needs Data



Identify Public Health Problems



Provide Understanding of Practice Ownership Trends



Reveal Insights for Emergent Threats

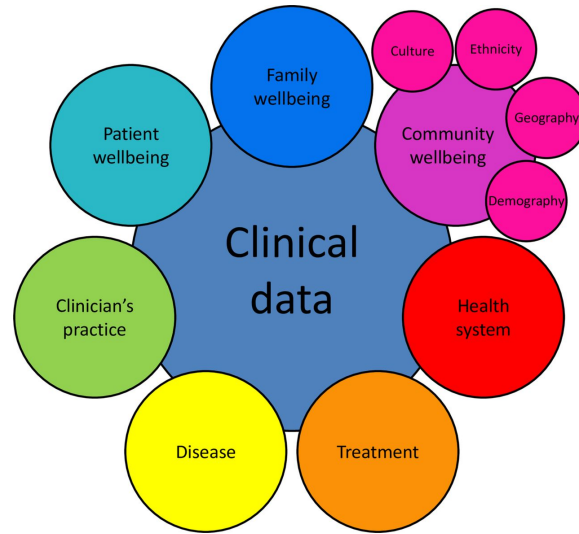


Track Healthcare Resource Utilization



PHOTO: THINKSTOCK

Provide Practice Insights



Create the Source of Truth



Quantify Equitable Treatment



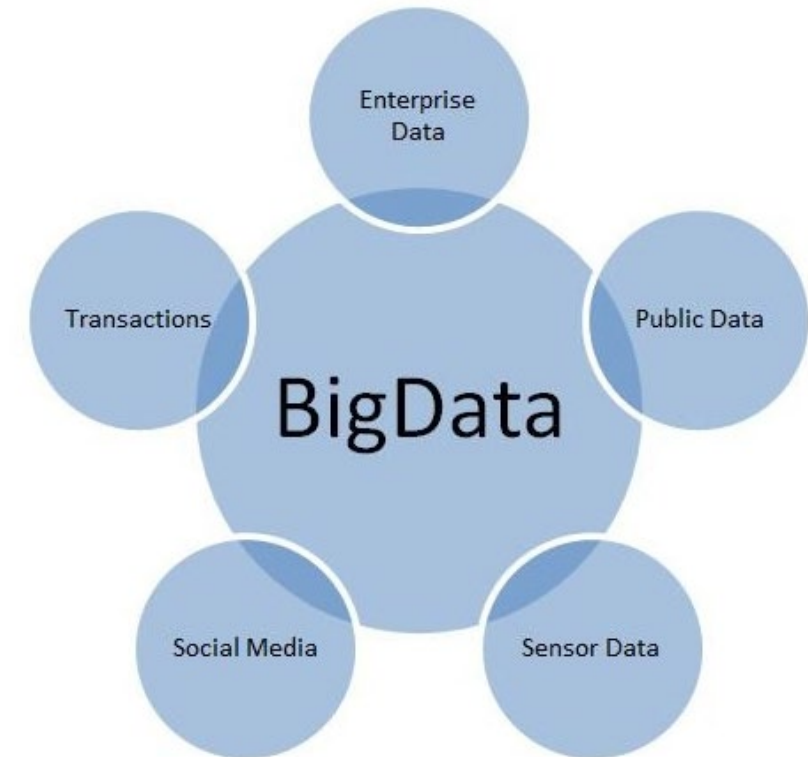
Enable Effective Advocacy



Drive Research, Grants and Value

## The Emergency Data Institute – Not Just EM!

- Value in combining EM data with data from other sources
- Use weather, geopolitical, socioeconomic, and other information to predict EM practice
- Integrate with primary care, other specialties, inpatient and outpatient data sets.
- Emergency Physicians could drive all critical care services and outcomes for patients through complete data capture and surveillance.



## Publications

- 20+ Primary Literature Publications, Abstracts & Posters since 2015.
- Key Publications:
  - ▶ A Quality Framework for Emergency Department Treatment of Opioid Use Disorder. *Ann Emerg Med*
  - ▶ Emergency department visits for emergent conditions among older adults during the COVID-19 pandemic. *J Am Geriatr Soc*
  - ▶ *Emergency Department Utilization for Substance Use Disorders and Mental Health Conditions During COVID-19 (under review)*
  - ▶ *Development and Testing of Data Infrastructure within ACEP's Clinical Emergency Data Registry (CEDR) for Opioid Related Research (in process of submission)*

# Questions?

- **Contact**

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