

# The Most Trusted Voice in Healthcare.

Transformational changes in healthcare are posing new and urgent challenges in maintaining and enhancing the safety and quality of care. Decisions about treatments, coverage, cost, and health policies must be guided by a source of knowledge that is trustworthy, unbiased, transparent, and based strictly on the best available evidence.

For tens of thousands of healthcare leaders around the world, ECRI is that source.

For more than 50 years, ECRI has been at the forefront of research into patient safety, quality, and evidence-based medicine, helping to identify the best services, products, and tools to safeguard patients and drive effective care.

Dedicated to transparency and integrity, we have always operated under the most stringent conflictof-interest policies in the industry. This has earned ECRI an unsurpassed level of trust from our members and stakeholders.

Today, ECRI is one of the few institutions designated as an Evidence-based Practice Center by the U.S. Agency for Healthcare Research and Quality; a federally-certified Patient Safety Organization; and, the only independent evaluator of medical products for safety and usability, with laboratories in both North America and the Asia-Pacific region. In 2020, ECRI and the Institute for Safe Medication Practices (ISMP) joined forces to create one of the largest healthcare quality and safety institutions in the world.

For more than 50 years, ECRI has been at the forefront of research into patient safety and evidence-based medicine.

## Across care settings. Around the world.

Through our mission as an impartial, independent, and trusted source for patient safety and clinical effectiveness, ECRI works with many public and private sector organizations in the U.S. and internationally.



## **Health Systems**

Hospitals throughout the U.S. rely on ECRI to help them improve the safety, quality, and cost-effectiveness of patient care. As healthcare delivery shifts from hospitals to ambulatory care centers, community health centers, and physician practices, ECRI is leading the charge in helping all those who care for patients achieve consistently safe, cost-effective outcomes.



## **Payers**

New technologies, therapies, and treatments are emerging at a dizzying pace—and require critical coverage decisions. ECRI helps inform these critical decisions with extensive evidence-based research and unbiased assessments on new and existing medical devices, drugs, and procedures.



## **Manufacturers**

ECRI's strict conflict-of-interest rules prohibit contract testing for manufacturers. Decisions about product testing are based on member feedback and ECRI market scanning. Our consistent and unwavering standards make us the most trusted source of invaluable—and unbiased—evidence-based medical product testing and assessment.



## Government

As an independent advocate for patient safety and clinical effectiveness, ECRI helps inform and guide the decisions that shape healthcare policy at both state and federal levels within the U.S. and also for ministries of health around the world. Working closely with leading governmental agencies, we serve as patient safety and quality advisors; conduct evidence-based research; help develop clinical practice guidelines; and establish horizon scanning programs.

### U.S. Agencies served by ECRI include:

- Food and Drug Administration
- Centers for Disease Control and Prevention
- Veterans Affairs
- Department of Defense

- Centers for Medicare & Medicaid Services
- Health Resources and Services Administration
- Agency for Healthcare Research and Quality

Advancing effective, evidence-based healthcare globally.



## Assurance that makes healthcare safer.

At its core, ECRI's goal is to serve patients by generating evidence that will empower health systems, payers, and manufacturers to steadily advance the safety, quality, and cost-effectiveness of care. To accomplish this goal, we offer a wide range of products and services.



## **Patient Safety**

As one of the largest Patient Safety Organizations in the U.S., ECRI has studied millions of adverse events and near misses from more than 1,800 healthcare facilities across acute care, ambulatory surgery, aging services, and physician offices. Armed with this wealth of data, the ECRI patient safety team studies the causes of serious patient safety incidents, researches best practices, and disseminates guidance, benchmarking, and recommendations. Everything we learn contributes to a rich evidence base that helps drive solutions in a complex healthcare market.

#### Our patient safety-focused services also include:

- Risk management
- Patient safety consulting
- Accident and forensic safety investigations
- Proactive safety assessments
- Patient safety seminars and webinars
- Infection prevention
- Safe medication practices



# Evidence-based Medicine

ECRI (a federally designated Evidence-based Practice Center) is recognized as a trusted source of guidance and consulting on new and emerging medical technologies, procedures, genetic tests, and clinical practice guidelines. Using available evidence from around the world, we monitor developing technologies to provide insight into the forces that shape the healthcare of tomorrow.

#### ECRI evidence-based medicine services also include:

- Custom research for evidence-based decision making on newly emerging and existing medical devices, drugs, and procedures
- Genetic test resources to guide evidence-based clinical policy, utilization, and coverage determinations
- Interactive guidelines portal for evidence-based clinical practice guideline summaries and ratings used by clinicians, researchers, medical librarians, and patients
- Horizon scanning services that evaluate new and emerging technologies, procedures, treatment models, and care delivery to help define the future of healthcare



# **Technology Decision Support**

The nation's only independent medical device testing organization, ECRI continuously issues safety and performance ratings and guidance reports based on the results of testing and evaluating thousands of devices. Members use ECRI's supply chain advisory services to evaluate the cost, safety, and appropriateness of procurement decisions. ECRI's databases cover nearly two million supplies and more than 100,000 capital equipment items.

### **ECRI technology decision support services also include:**

- Advisory service for capital equipment and information technology
- Price analytics, functional equivalents, and strategic guidance on medical-surgical supplies; and analytics, sourcing, and consulting for purchased services
- FDA and product recall management and device accident investigation services
- Value analysis workflow decision tool based on clinical evidence
- Technology and operations consulting
- Medical equipment planning and environmental safety advisory services

## Informed by evidence. Guided by ethics. Committed to patients.

Our mission is clearly expressed in just six words: "Advancing effective, evidence-based healthcare globally."

As it has for more than half a century, this simple statement of purpose is the foundation of all we are and what we do.

It is why ECRI has fiercely maintained our independence and integrity. And why we tirelessly search for the knowledge and understanding that professionals can apply to advance the safety and quality of care.

It is what makes us a unique presence in the world of healthcare. And an essential asset for everyone who strives to make it better.

Learn more: www.ecri.org

#### **About ECRI**

ECRI is an independent, nonprofit organization improving the safety, quality, and cost- effectiveness of care across all healthcare settings. With a focus on patient safety, evidence-based medicine, and health technology decision solutions, ECRI is the trusted expert for healthcare leaders and agencies worldwide. The Institute for Safe Medication Practices (ISMP) is an ECRI affiliate. Visit ecri.org and follow @ECRI\_Org.

