

Clinical Outcomes

Comparative Effectiveness or Efficacy

Performance-Based Outcomes

Clinician-Reported Outcomes

Clinical Outcomes Assessment

Relating Intermediate to Long-Term Outcomes

Epidemiology and Public Health

Safety and Pharmacoepidemiology

Public Health

Prevalence, Incidence, and Disease Risk Factors

Disease Classification and Coding

Economic Evaluation

Cost/Cost of Illness/Resource Use Studies

Cost-Comparison/Effectiveness/Utility/Benefit Analysis

Budget Impact Analysis

Thresholds and Opportunity Cost

Trial-Based Economic Evaluation

Work and Home Productivity - Indirect Costs

Value of Information

Novel and Social Elements of Value

Health Policy and Regulatory

Approval and Labeling

Pricing Policy and Schemes

Reimbursement and Access Policy

Insurance Systems and National Healthcare

Public Spending and National Health Expenditures

Procurement Systems

Coverage with Evidence Development and Adaptive Pathways

Risk-Sharing Approaches

Health Disparities and Equity

Health Technology Assessment

Systems and Structure

Value Frameworks and Dossier Format

Decision and Deliberative Processes

Health Service Delivery and Process of Care

Hospital and Clinical Practices

Prescribing Behavior

Pharmacist Interventions and Practices
Formulary Development
Telemedicine
Quality of Care Measurement
Disease Management (including optimization studies)
Treatment Patterns and Guidelines

Medical Technologies

Medical Devices
Digital Health (including health information technology, mHealth, wearables)
Diagnostics and Imaging
Implementation Science

Patient-Centered Research

Adherence, Persistence, and Compliance
Stated Preference and Patient Satisfaction
Health State Utilities
Patient-Reported Outcomes and Quality of Life Outcomes
Patient Behavior and Incentives
Patient Engagement
Instrument Development, Validation, and Translation

Real World Data and Information Systems
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Data Protection, Integrity, and Quality Assurance
Health and Insurance Records Systems
Distributed Data and Research Networks
Reproducibility and Replicability

Specialized Treatment Areas

Alternative Medicine
Biologics and Biosimilars
Genetic, Regenerative, and Curative Therapies
Generics
Nutrition
Personalized and Precision Medicine
Surgery
Vaccines
Veterinary Medicine

Specific Diseases and Conditions

Cardiovascular Disorders (including myocardial infarction, stroke, circulatory)
Diabetes/Endocrine/Metabolic Disorders (including obesity)
Gastrointestinal Disorders
Geriatrics
Infectious Disease (nonvaccine)

Injury and Trauma
Mental Health (including addiction)
Musculoskeletal Disorders (including arthritis, bone disorders, osteoporosis, other musculoskeletal)
Oncology
Pediatrics
Rare and Orphan Diseases
Reproductive and Sexual Health
Respiratory-Related Disorders (including allergy, asthma, smoking, other respiratory)
Sensory System Disorders (including ear, eye, dental, skin)
Systemic Disorders/Conditions (including anesthesia, autoimmune disorders NEC, hematological disorders [nononcologic], pain)
Urinary/Kidney Disorders

Study Approaches

Clinical Trials (traditional)
Pragmatic Trials and Large Simple Trials
Prospective Observational Studies (including chart reviews and time and motion studies)
Electronic Medical and Health Records
Registries
Administrative Claims (insurance and billing) Data
Surveys and Expert Panels
Decision Modeling and Simulation
Literature Review and Synthesis
Meta-Analysis and Indirect Comparisons

Methodological and Statistical Research

Artificial Intelligence, Machine Learning, Predictive Analytics
Missing Data
Confounding, Selection Bias Correction, Causal Inference
Modeling and Simulation
Patient-Reported Outcomes and Related Methods
Survey Methods

Organizational Practices

Academic and Educational
Industry
Ethical
Best Research Practices
Geographic and Regional (not for epidemiology or treatment evaluation studies of population subgroups)