



Projects Using RISE Data

The following is a list of approved projects that are intended for publication. New requests should not conflict with any projects below that are in progress or were requested in the past 24 months.

PROJECT TITLE	REQUESTED DATE	STATUS
Developing RISE as a U.S. reference standard to benchmark comparative effectiveness and safety analyses and to facilitate efficient prospective rheumatology research	May 2020	Approved
Characterization of Chronic Pain and its Biopsychosocial Mechanisms in Lupus using Electronic Health Records	Mar. 2020	Approved
The ACR's Rheumatology Informatics System for Effectiveness (RISE) Registry Supports Small Rheumatology Practices for Federal Quality Reporting Program	Nov. 2019	Completed
The Frequency of Contraception Documentation in Women On and Off Teratogenic Anti-Rheumatic Medications in the RISE Registry	Nov. 2019	Completed
Effectiveness of Switching from REMICADE to SIMPONI ARIA Among Patients with Rheumatoid Arthritis in the ACR RISE Registry	Sept. 2019	In Progress
Assessing Immune Checkpoint Inhibitor Use in the Rheumatic Disease Population	July 2019	Approved
Do acid-blocking drugs increase the risk of liver toxicity in patients with rheumatoid/psoriatic arthritis on methotrexate/leflunomide?	June 2019	Approved
Opioid Use and Toxicity Among Patients with Rheumatic Disease, a National Investigation	May 2019	Approved
Identifying Comorbidities and Seropositivity in Rheumatoid Arthritis Patients Using Single-specialty Electronic Health Record Data	May 2019	Completed
Gaps in Care for Patients with SLE: Data from the ACR's RISE Registry	Apr. 2019	Completed
Disease Activity in RA patients on TNF-Inhibitor (TNFi) Therapy: A Retrospective Cohort Analysis of the RISE Registry	Apr. 2019	Approved
Characteristics of Patients with Systemic Sclerosis in the Rheumatology Informatics System for Effectiveness (RISE) Registry	Mar. 2019	Completed
Patterns of Newer Gout Medication Use in a U.S. Electronic Health Record-Based Registry	Mar. 2019	Completed
Patterns of Medication Use for Patients with Sarcoidosis: Data from the ACR's RISE Registry	Mar. 2019	Completed
Pre-treatment Screening for Hepatitis B and C Among Users of Biologics or New Synthetic Disease Modifying Drugs: An Analysis Using RISE Data	Feb. 2019	Completed

Comparative Efficacy and Personalized Treatment Optimization in Rheumatoid Arthritis	Jan. 2019	Approved
Association of RA Disease Burden with Health Care Coverage	Dec. 2018	Approved
Variability in Biologic Prescription Patterns for Rheumatoid Arthritis Patients in the American College of Rheumatology Informatics System for Effectiveness (RISE) Registry	Jan. 2018	Completed
The ACR's Rheumatology Informatics System for Effectiveness (RISE) Demonstrates Improvements in Many Measures of Quality of Care between 2015 and 2017	Nov. 2018	Completed
Examining Hydroxychloroquine Dosing in a Large, Population-Based Sample of Individuals with Rheumatic Disease	Oct. 2018	Completed
A retrospective analysis of corticosteroid use amongst Benlysta-treated Systemic Lupus Erythematosus (SLE) patients in RISE	May 2018	In Progress
ANCA-Associated Vasculitis Management in the United States: Data from the RISE Registry	Mar. 2018	In progress
Disease Activity and Its Measurement in Patients with RA across the U.S.: Data from the Rheumatology Informatics System for Effectiveness (RISE) Registry	Mar. 2018	Completed
Patterns of Biosimilar Use in the Rheumatology Informatics System for Effectiveness (RISE) Registry	Mar. 2018	Completed
Practice Variation in Prescriptions of Non-TNFi Biologics and Tofacitinib: Data from the Rheumatology Informatics System for Effectiveness (RISE) Registry	Mar. 2018	Completed
Rheumatologists Participating in the RISE Registry Succeeded in the First Year of the Merit-Based Incentive Payment System (MIPS)	Mar. 2018	Completed
Treatment Patterns and Clinical Outcomes of PsA patients in RISE	Jan. 2018	Completed
Quality and Outcomes in Rheumatoid Arthritis Using the RISE Registry Data (QORA)	Nov. 2017	Approved
Co-Morbidities and Profiles of Patients with Rheumatoid Arthritis and Poor Prognostic Factors	Oct. 2017	Approved
DMARD Disease Reduction Based on Rheumatoid Factor and Anti-CCP Antibody Baseline Status	Sep. 2017	In progress
Utilization of TNFi Monotherapy after Use of Combination Therapy	Aug. 2017	Completed
The Effect of Concomitant Diabetes on RA-Related Outcomes: Results from the ACR's RISE Registry	May 2017	Completed
Patterns around Tuberculosis Screening for RA Patients Receiving Biologic DMARDs	May 2017	Completed

The Relationship of Disease Activity to Medication Use in the RISE Registry	May 2017	Completed
Multimorbidity in Rheumatoid Arthritis	Apr. 2017	In progress
Analysis of Provider-to-Provider Variability in the Use of Biologics: Data from the Rheumatology Informatics System for Effectiveness Registry	Mar. 2017	Completed
RA Disease Activity Outcome Measure Development	Feb. 2017	Completed
Practice-level Variation in Quality of Care in the ACR's RISE Registry	May 2016	Completed
Identifying and Characterizing Patients with SLE and UCTD in the RISE Registry	May 2016	Completed
Rheumatology Informatics System for Effectiveness: A National Informatics-Enabled Registry for Quality Improvement	May 2015	Completed