

Resource Summary Report

Generated by SPARC SAWG on Sep 17, 2026

eMERGE Network: electronic Medical Records and Genomics

RRID:SCR_007428

Type: Tool

Proper Citation

eMERGE Network: electronic Medical Records and Genomics (RRID:SCR_007428)

Resource Information

URL: https://www.mc.vanderbilt.edu/victr/dcc/projects/acc/index.php/Main_Page

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Description: A national consortium formed to develop, disseminate, and apply approaches to research that combine DNA biorepositories with electronic medical record (EMR) systems for large-scale, high-throughput genetic research. The consortium is composed of seven member sites exploring the ability and feasibility of using EMR systems to investigate gene-disease relationships. Themes of bioinformatics, genomic medicine, privacy and community engagement are of particular relevance to eMERGE. The consortium uses data from the EMR clinical systems that represent actual health care events and focuses on ethical issues such as privacy, confidentiality, and interactions with the broader community.

Abbreviations: eMERGE

Synonyms: eMERGE Network: electronic Medical Records & Genomics - A consortium of biorepositories linked to electronic medical records data for conducting genomics studies, eMERGE Network: electronic Medical Records Genomics, eMERGE Network: electronic Medical Records & Genomics, eMERGE Network, electronic Medical Records & Genomics, The eMERGE Network: electronic Medical Records & Genomics

Resource Type: data or information resource, portal, topical portal

Keywords: human, clinical, dna, alzheimer's disease, genome, genomics, gene, genetic, nervous system disease, nucleotide polymorphism, phenotype, bioinformatics, genomic medicine, privacy, community engagement, emr, electronic medical record

Related Condition: Aging

Funding: NIGMS ;
NHGRI

Availability: Available to the research community

Resource Name: eMERGE Network: electronic Medical Records and Genomics

Resource ID: SCR_007428

Alternate IDs: nif-0000-00539

Record Creation Time: 20220129T080241+0000

Record Last Update: 20260912T195654+0000

Ratings and Alerts

No rating or validation information has been found for eMERGE Network: electronic Medical Records and Genomics.

No alerts have been found for eMERGE Network: electronic Medical Records and Genomics.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Carter AB, et al. (2022) Electronic Health Records and Genomics: Perspectives from the Association for Molecular Pathology Electronic Health Record (EHR) Interoperability for Clinical Genomics Data Working Group. The Journal of molecular diagnostics : JMD, 24(1), 1.

Belmont J, et al. (2009) The futility of genomic counseling: essential role of electronic health records. Genome medicine, 1(5), 48.