Resource Summary Report

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Einstein-Montefiore ICTR Research Informatics Core

RRID:SCR 003451

Type: Tool

Proper Citation

Einstein-Montefiore ICTR Research Informatics Core (RRID:SCR 003451)

Resource Information

URL: http://bioinformatics.aecom.yu.edu/index.htm

Proper Citation: Einstein-Montefiore ICTR Research Informatics Core (RRID:SCR_003451)

Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on January 6, 2023. Primary informatics resource for joint research efforts of the Albert Einstein College of Medicine and Montefiore Medical Center to facilitate the study and understanding of biological processes, clinical disorders, pathologic abnormalities, and the relationships among them, using a wide variety of informatics techniques, applications, and user training. Their services include: * Collaboration on research design to enable effective data management throughout all phases of a project * Provision of management capability for large volumes of data generated by microarrays and related technologies * Provision and supports a software toolchest for data capture, retrieval, and analysis * Design and implementation of custom interfaces to incorporate existing or separately designed databases into the central data management architecture * Support for data management for the Biorepository, to enhance specimen storage, identification, and linkage with clinical data * Ensuring conformity of data elements and structures to national standards via participation in standards organizations, facilitating intramural and extramural collaboration * Providing individualized support to end-users with bioinformatics training needs * Serving as a bioinformatics liaison to other research institutes and organizations * Providing data management support for clinical research * Providing a common, secure repository for clinical, experimental, and biosample storage data

Abbreviations: Einstein-Montefiore ICTR RIC

Synonyms: Einstein-Montefiore Institute for Clinical & Translational Research - Research Informatics Core, Research Informatics Core - Einstein-Montefiore Institute for Clinical and Translational Research (ICTR), Einstein-Montefiore Institute for Clinical and Translational Research - Research Informatics Core

Resource Type: service resource, portal, data or information resource, database, community building portal, storage service resource, data repository

Keywords: abnormality, application, biological, biorepository, clinical, compute, disorder, informatics, medicine, organization, pathologic, research, specimen, technique, technology, collaboration, data management, data sharing, infrastructure, workbench, biostatistics, data repository, bioinformatics, environment, microarray, gene, clinical research

Funding:

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: Einstein-Montefiore ICTR Research Informatics Core

Resource ID: SCR 003451

Alternate IDs: nif-0000-33284

Record Creation Time: 20220129T080219+0000

Record Last Update: 20250516T053706+0000

Ratings and Alerts

No rating or validation information has been found for Einstein-Montefiore ICTR Research Informatics Core.

No alerts have been found for Einstein-Montefiore ICTR Research Informatics Core.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.