

DATA SHARING PLAN
Southeast Regional Center of Excellence for Emerging Infections and Biodefense
(SERCEB)
June 2009

Data produced by SERCEB-supported projects and cores will be shared via the conventional mechanisms of presentations at scientific meetings and publication in peer-reviewed scientific journals. Data associated with a publication by a SERCEB researcher will be made available through a publicly accessible web site, including the appropriate NIAID Bioinformatics Resource Center (or a similar site designated by the NIAID Project Officer) within 2 months of publication. In all cases, data to be shared or deposited will be “final research data as defined by experimental data, completely analyzed and in final, presentation or publishable form” as described in the [NIH Data Sharing Policy and Implementation Guidance](#). Whenever possible, existing NIH and NIAID repositories will be used. Publication in peer reviewed journals and an individual response to a data sharing request will be used as the primary methods of data sharing.

SERCEB investigators will submit peer-reviewed journal articles arising from their funded research to the digital archive [PubMed Central](#). All investigators will inform the journal that the article is subject to the NIH Public Access Policy when submitting it for publication and investigators will need to ensure that the copyright transfer or other publication agreement allows the article to be submitted to [PubMed Central](#) within 12 months after publication date.

Specific individual requests for “final research data” will be accepted. These specific requests may require a “data sharing agreement”. The home institution of the principal investigator responsible for generating the data requested will be responsible for responding to the request. These individual requests will be managed according to the policies of the home institution.

It is expected that SERCEB investigators will be active participants at the National RCE Meeting as well as [American Society of Virology](#) (ASV), [American Society of Microbiology](#) (ASM), and [Federation of American Societies for Experimental Biology](#) (FASEB) Meetings. These venues provide excellent opportunities to disseminate research findings and establish new collaborations.

Release of gene and complete genomic sequences generated with Center funding will follow the [NIAID Genomic Sequencing Data Release and Usage Plan](#), which includes releasing sequence data within 45 calendar days of being generated to [Genbank](#), a publicly searchable, international database of genetic sequences provided by the NIH National Center for Biotechnology and Information.

SERCEB will maintain a publically accessible web site (www.serceb.org) where the current abstracts of all research projects and cores supported financially by the center are posted. All publications related to biodefense and emerging infectious disease by SERCEB investigators will be listed on the SERCEB web site. NIAID will have a link from their web site (www3.niaid.nih.gov/research/resources/rce/default.htm) to SERCEB’s web site.

Each SERCEB research project may pose specific opportunities or challenges with respect to public data release, and efforts will be made to tailor the data release guidelines accordingly with the approval of NIAID.

Proprietary information, protection of human subjects information, and security issues related to select agents may influence the type of data shared or the ability to respond to a specific data sharing request.