



# LIBRARIA: DIGITAL INFORMATION REPOSITORY ON THE HISTORY OF HEALTH SCIENCES; A MULTIDISCIPLINARY RESEARCH EXPERIENCE IN THE CARIBBEAN

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## Introduction

**LIBRARIA** is a Digital Information Repository on the History of Health Sciences in Puerto Rico and the Caribbean, initiated in 2008. It pursues to facilitate access to full-text information, in an open source environment, to publications with historical value that are part of the Special Collections Department at the Conrado F. Asenjo Library, University of Puerto Rico. The digital collections seeks to support and enrich the study and research endeavors of the health history education and the curricula of the six schools of the Medical Sciences Campus: Medicine, Pharmacy, Dental Medicine, Nursing, Public Health and the School of Health Professions.

The multidisciplinary Caribbean experience is evidenced through the diverse examples of the collaborative research conducted by colleagues on the health sciences and published in scientific journals in the field of tropical medicine.

At present, LIBRARIA repository collection includes 1,012 titles by 311 authors distributed in multiple types of media. The digital archives system, focused on the long-term storage, access, preservation, and scholarly communication of different digital formats with a persistent handle identifier. The repository is hosted in [DSpace](#) and supported in part by the National Institute on Minority Health and Health Disparities, Grant Number G12 MD007600, RCM Program of the University of Puerto Rico Medical Sciences Campus, and the Instituto de Historia de las Ciencias de la Salud (IHICIS).

## Methodology

Information in LIBRARIA is organized by keywords, in both (English and Spanish languages). Furthermore, the Descriptors in English used are based on National Library of [Medicine's Medical Subject Headings \(MeSH\)](#). All content, classified in Spanish, is aligned to the [Descriptors of Health Sciences \(DeCS\)](#), developed by BIREME-PAHO-WHO.

Authority control follows the policy developed by Puerto Rican Collection at the José M. Lázaro Library, University of Puerto Rico, Río Piedras Campus, as well as the rules developed by the Special Collections Department of the Conrado F. Asenjo Library. Legal disclosure is based upon statutes developed by the Biblioteca Digital Puertorriqueña (Puerto Rican Digital Library), whose central hub is located at the University of Puerto Rico, Río Piedras Campus, and approved by the Legal Office of the Medical Sciences Campus, University of Puerto Rico. Access to LIBRARIA can be made through <http://libraria.rcm.upr.edu:8080/jspui/> and the Conrado F. Asenjo Library website.

The digitalization procedures been used to develop the LIBRARIA collections are based on the best practices and standards of the Federal Agencies Digitization Guidelines Initiative (2016), the Library of Congress: *Recommended Formats Statement 2016-2017* (2016), and Yongli Zhou's tutorial (2010) published by The Library & Information Technology Association, a Division of the American Library Association.

## Communities & Collections

### Audio [1]



1980 Interview to Dr. Pedro Malaret by his granddaughter Marel Malaret in 1980?

### Books [5]



1875 *Ensayo de la Historia médico-quirúrgica de la Isla de Puerto Rico*. Dumont, Enrique  
1934 *Balduino Enrico: Asedio de la Ciudad de San Juan de Puerto Rico por La Flota Holandesa*. Géigel Sabat, F.  
1953 *Dr. Manuel de la Pila Iglesias: El caballero de la bondad*. Moteagudo, Joaquín  
1961 *Informe Sobre la Lucha Antimalárica en Puerto Rico*. Palacios, Luis D.  
1978 *El Dr. Agustín Stahl, Hombre de Ciencia: Perspectiva Humanística*. Gutiérrez del Arroyo, Isabel

### Brochures [1]



1951 *La Ciencia Contra La Superstición: Libros Para El Pueblo- Número Tres*. Departamento de Instrucción Pública, División de Educación a la Comunidad

### Documents [4]



1900 *Censo de Puerto Rico, 1899 US*. Departamento de la Guerra, Dirección del Censo de Puerto Rico  
1919 *Annual Report of the Commissioner of Health of Porto Rico, 1918-1938* Costa Mandry & Garrido Morales  
1954 *La Investigación Sociológica en un Programa de Educación de la Comunidad*. Departamento de Instrucción Pública, División de Educación a la Comunidad.  
1952 *Educación de la Comunidad en Puerto Rico 1949-51*. Departamento de Instrucción de Puerto Rico, División de Educación a la Comunidad

### Journals [3]



1925-26 *Porto Rico Health Review* (Vol. I-II). Official Bulletin of the Department of Health. Published monthly by the Department of Health, San Juan, P.R.  
1927- 29 *Puerto Rico Review of Public Health and Tropical Medicine* (Vol. III - IV) . Official Bulletin of the Department of Health of Porto Rico and the School of Tropical Medicine of the University of Porto Rico, Under the Auspices of Columbia University. [Formerly Puerto Rico Health Review]. Published monthly by the Department of Health of Porto Rico, San Juan ,P.R.  
1932-50 *The Porto Rico Journal of Public Health and Tropical Medicine* (Vol. VIII- XXV) . Official Bulletin of the Department of Health of Porto Rico and the School of Tropical Medicine of the University of Porto Rico. Under the Auspices of Columbia University [Formerly Porto Rico Review and Porto Rico Review of Public Health and Tropical Medicine. Bilingual articles published quarterly by Department of Health of Porto Rico, San Juan ,P.R.

### Videos [1]



1954 *School of Medicine of Puerto Rico University of Puerto Rico, School of Medicine 1954*; Juano Hernández narrator. This video was recorded as part of the evidence presented to the American Medical Association during their site visit in 1954. It was in this opportunity that the University of Puerto Rico School of Medicine received its first accreditation since its creation in 1950.

## References

BIREME. (n.d.) *Descriptor en ciencias de la salud (DeCS)*. Recovered from <http://decs.bvs.br/cgi-bin/wxis1660.exe/deccserver/>

Conrado F. Asenjo Library UPRRCM. *Libraria: History of health sciences in Puerto Rico and the Caribbean* . Recovered from <http://libraria.rcm.upr.edu:8080/jspui/>

Federal Agencies Digitization Guidelines Initiative (2016). *Technical guidelines for digitizing cultural heritage materials: creation of master image files*. Recovered from [http://www.digitizationguidelines.gov/guidelines/FADGI\\_Still\\_Image\\_Tech\\_Guidelines\\_2016.pdf](http://www.digitizationguidelines.gov/guidelines/FADGI_Still_Image_Tech_Guidelines_2016.pdf)

Library of Congress (2016). *Recommended formats statement 2016-2017*. Recovered from <http://www.loc.gov/preservation/resources/rfs/RFS%202016-2017.pdf>

National Library of Medicine. *Medical subject headings (MeSH)*. Recovered from <https://www.nlm.nih.gov/mesh/MBrowser.html>

Zhou, Y. (2010). Are your digital documents web friendly?: Making scanned documents web accessible. *Information Technology and Libraries*; 29(3):151-160. Recovered from <http://ejournals.bc.edu/ojs/index.php/ital/article/view/3140/2754>