

Records of the National Heart and Blood Vessel Research and Demonstration Center

Institutional Collection No. 44

of the

John P. McGovern Historical Collections and Research Center

Houston Academy of Medicine - Texas Medical Center Library

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Houston, Texas 77030

Compiled by

Joan R. Ferry

December, 1985

[Table of Contents](#)

[Back to List Guides](#)

**Records of National Heart and Blood Vessel Research and Demonstration Center
Institutional Collection No. 44**

Table of Contents

[Introduction](#)

[History](#)

[Organization](#)

Inventory:

[Series I.](#) Cardiovascular Research Center Bulletin, Baylor College of Medicine, from 1975 to 1983.

[Series II.](#) Annual Reports from 1975 to 1982.

[Series III.](#) Reprints of publications from NRDC projects.

[Index](#)

[Previous Page](#)

[Return to list of Guides](#)

[Back to Table of Contents](#)

II. History.

The National Institutes of Health began funding multidisciplinary goal-oriented research in the early 1960's. In 1972, through the efforts of the National Heart and Lung Institute (now the National Heart, Lung and Blood Institute), Congress passed legislation establishing three centers, one each for diseases of the heart, lungs, and blood vessels. In July 1974 Baylor College of Medicine was designated the site of the nations first National Heart and Blood Vessel Research and Demonstration Center and was awarded a five-year grant of \$13.4 million by the NHLI, to begin January 1, 1975. The Center was to implement what was considered a unique approach to disease prevention, combining basic and clinical research with demonstration and community education. The purpose was to translate laboratory findings into community programs for the prevention of heart disease. An additional three-year grant of \$9.2 million was awarded in 1979 to support the Center through December 31, 1982.

Dr. Michael E. DeBakey served as Director and Principal Investigator of the Center and Dr. Antonio M. Gotto, Jr., was Scientific Director and Co-Principal Investigator. The Center was organized into three divisions: Research, Control and Demonstration, and Education During the Center's eight years, over 84 organizations participated in the Center's educational and clinical projects, including junior and senior high schools, government agencies, and civic and corporate organizations.

During 1981 and 1982, NRDC began to phase out some projects and others were continued through Individual grants and through a specialized center of research (SCOR) grant by NIH in atherosclerosis. In

May of 1982, the Education Division of NRDC received a five-year grant from NHLBI to establish a Demonstration and Education Research Program, designed to change behaviors that put families at risk for cardiovascular disease. It was felt that continuation of these selected projects would thus allow a viable National Research and Demonstration Center to be maintained.

The Center closed in June 1985 and papers were transferred to the McGovern Historical Collections and research center.

[Back to Table of Contents](#)

Index.

Apolipoproteins

Atherosclerosis

Baylor College of Medicine

Cardiovascular Diseases

Cardiovascular Diseases--Diet Therapy

Cardiovascular Diseases--Education

Cardiovascular Diseases--Prevention and Control

Cardiovascular Diseases--Surgery

Cardiovascular Research Center bulletin

Debakey, Michael Ellis, 1908

Entman, Mark Lawrence, 1938

Food Habits

Gotto, Antonio M.

Heart Diseases

Heart Diseases--Diet Therapy

Heart Diseases--Education

Heart Diseases--Prevention and Control

Heart Diseases--Surgery Hypertension

Ingersoll, Ralph, 1933 - Lipids

Lipoproteins

Morrisett, Joel David, 1942 -

National Heart and Blood Vessel Research and Demonstration Center

National Heart and Lung Institute

National Heart, Lung, and Blood Institute

Pownall, Henry Joseph, 1942 -

Smoking--Education

Vallbona, Carlos

Vascular Diseases

Vascular Diseases--Diet Therapy

Vascular Diseases--Education

Vascular Diseases--Prevention and Control

Vascular Diseases--Surgery

[Back to Table of Contents](#)

I.. Introduction.

The National Heart and Blood Vessel Research and Demonstration Center was established January 1, 1975, at Baylor College of Medicine, by the National Heart and Lung Institute, National Institutes of Health. The Center existed from 1975 through 1982, and research conducted at the Center resulted in nearly 800 publications. Reprints of these publications form the bulk of this collection, which measures four and one half linear feet. Also included are the Center's annual reports from 1975 to 1982 and copies of the Cardiovascular Research Center Bulletin, Baylor College of Medicine, from 1975 to 1983. Bebita Reasoner, Administrator of the Center, was instrumental in transferring the collection to the Harris County Medical Archive in March 1985.

[Back to Table of Contents](#)

III. Organization.

This collection has been maintained in both contents and organization as originally received. It is divided into three series:

- I. Copies of Cardiovascular Research Center Bulletins, Baylor College of Medicine, from 1975 to 1983. -
- 2. Annual Reports of the Center from 1975 to 1982. --3. Reprints of publications from NRDC projects.

IV. Container List.

SERIES I - Cardiovascular Research Center Bulletin, Baylor College of Medicine, from 1975 to 1983.

Folders 1 - 4, 1983

Folders 5 - 8, 1982

Folders 9 - 12, 1981

Folders 13 - 16, 1980

Folders 17 - 20, 1979

Folders 21 - 24, 1978

Folders 25 - 28, 1977

Folders 29 - 32, 1976

Folders 33 - 36, 1975

SERIES 2 - Annual Reports from 1975 to 1982.

SERIES 3 - Reprints of publications from NRDC projects.

Box 1 - Folders 1 - 12

Box 2 - Folders 13 - 24

Box 3 - Folders 25 - 40

[Back to Table of Contents](#)

INVENTORY

SERIES 1

Cardiovascular Research Center Bulletin, Baylor College of Medicine, from 1975 to 1983.

- Folders 1 - 4, 1983
- Folders 5 - 8, 1982
- Folders 9 - 12, 1981
- Folders 13 - 16, 1980
- Folders 17 - 20, 1979
- Folders 21 - 24, 1978
- Folders 25 - 28, 1977
- Folders 29 - 32, 1976
- Folders 33 - 36, 1975

[Back to Table of Contents](#)

INVENTORY

SERIES 2 NRDC Annual Reports:

1975

1976

1977

1978

1979

1980

1981

1982

[Back to Table of Contents](#)

INVENTORY

SERIES 3 Reprints of publications from NRDC projects.

[Box 1- Folders 1- 12](#)

[Box 2 - Folders 13- 24](#)

[Box 3 - Folders 25- 40](#)

[Back to Table of Contents](#)

INVENTORY

SERIES 3 - BOX 1

Folder: 1. NRDC 10.

Adams, Robert J., Barry J. R. Pitts, Jeanie M. Woods, Oscar A. Gende, Earl T. Wallick, and Arnold Schwartz. "Effect of Palmitylcarnitine on Ouabain Binding to Na, K-ATPase." Journal of Molecular and Cellular Cardiology 11 (1979): 941-59.

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[Back to Table of Contents](#)

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[Back to Table of Contents](#)

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