# MEDICAL CENTER ARCHIVES OF NEWYORK-PRESBYTERIAN/WEILL CORNELL

1300 York Avenue #34 New York, NY 10065

### Finding Aid to the

## THE MARTHA F. FERGER, PHD NOTEBOOKS (DR. VINCENT DU VIGNEAUD RESEARCH)

**Dates of Papers: 1960-1976** 

12.5 Linear Inches (1 Box)

#### **PROVENANCE:**

The research notebooks were donated to the Medical Center Archives by Dr. Martha F. Ferger in April 1984.

#### **ADMINISTRATIVE/BIOGRAPHICAL NOTE:**

Martha F. Ferger was a graduate student at Cornell University Medical College between the fall of 1944 and May 1949. After completing her PhD, Dr. Ferger went on to join the faculty of Cornell University in Ithaca, New York within the Molecular and Cell Biology section of the Department of Biochemistry.

Dr. Vincent du Vigneaud served as the chair of Cornell University Medical College's Department of Biochemistry from 1938-1967. He was awarded a Nobel Prize in Chemistry for landmark research in sulfur compounds and the first synthesis of oxytocin in 1955, and later successfully synthesized penicillin with his colleagues. In 1967, Dr. du Vigneaud retired from Cornell University Medical College and moved to Ithaca, New York, where he held an appointment within Cornell University's Department of Biochemistry. During Dr. du Vigneaud's time in Ithaca, Dr. Ferger worked in his laboratory and conducted research on structural analogs of various amino acids.

#### **SCOPE AND CONTENT NOTE:**

This collection contains 30 research notebooks from Dr. Ferger's time working in Dr. Vincent Du Vigneaud's laboratory in Ithaca, New York.

The notebooks date between 1960 to 1976, and contain research notes, calculations, and data charts. There are also logs of reprints and manuscripts published by Dr. Ferger and her colleagues.

#### **CONDITIONS GOVERNING ACCESS:**

The collection is open to researchers.

#### LANGUAGE OF MATERIAL:

The materials in this collection are written in English.

#### **PROCESSING NOTE:**

The collection was processed and a finding aid was written by Medical Center Archives Assistant Rebecca Snyder in December 2020.

#### **ACCESS POINTS:**

Du Vigneaud, Vincent, 1901-1978 Cornell University. Section of Biochemistry and Molecular and Cell Biology Amino acids

#### PREFERRED CITATION:

Item Name or Identification; Box #, Folder #; The Martha F. Ferger, PhD Notebooks (Dr. Vincent Du Vigneaud Research), 1960-1976 (Medical Center Archives of NewYork-Presbyterian/Weill Cornell, New York, NY).

#### **RELATED MATERIAL:**

The Vincent du Vigneaud, PhD (1901-1978) Papers Graduate Student Theses collected by Dr. Vincent du Vigneaud, 1930-1966 Vincent du Vigneaud/Department of Biochemistry Records, 1938-1970

#### **BOX AND FOLDER LIST:**

#### **Box 1:**

| Notebook #: | Description:                                |
|-------------|---|
| I           | Martha Ferger, 1967 September-1968 February |
| II          | Martha Ferger, 1968 April-1968 October      |
| III         | Martha Ferger, 1968 October-1969 May        |
| IV          | Martha Ferger, 1969 May-1970 March          |
| V           | Martha Ferger, 1970 January-1970 April      |
| VI          | Martha Ferger, 1970 April-1971 January      |
| VII         | Martha Ferger, 1970 November-1971 May       |
| VIII        | Martha Ferger, 1971 May-1971 September      |
| IX          | Martha Ferger, 1971 December-1974 January   |
| X           | Martha Ferger, 1972 May-1972 August         |
| XI          | Martha Ferger, 1972 November-1973 June      |
| XII         | Martha Ferger, 1973 July-1974 March         |
| XIII        | Martha Ferger, 1974 March-1975 January      |
| XIV         | Martha Ferger, 1975 February-1975 June      |
| 34          | Oxytocic, 1974 July-1975 May                |
| 35          | Oxytocic, 1975 May-1975 June                |
| 41          | Rat Pressor, 1972 January-August            |
| 42          | Rat Pressor, 1972 August-1973 July          |
| 43          | Pressor, 1973 July-1975 May                 |
| 58          | AVD, 1970 November-1972 December            |
|             |   |

| 59 | AVD, 1973 January-1974 June |
|----|-----------------------------|
| 60 | AVD, 1974 June-1975 June    |

N/A Reprint Requests, 1960 December-1973 October N/A Record of Our Manuscripts, 1962 May-1976 February

N/A Assay Results, 1968 July-1973 February

N/A N/A, 1973 February-1974 July N/A Assay Results, 1973 March-1974 N/A Pressor, 1975 May-1975 June

N/A Index of Compound Assays, undated N/A Reprints 1965 on No. 385, undated