Guide to the Clarice Ashworth Francone Medical Illustration Collection
1999-002
Finding aid prepared by Karen Peterson

This finding aid was produced using the Archivists' Toolkit
May 16, 2013
Describing Archives: A Content Standard
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Summary Information

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<tr>
<th>Repository</th>
<th>Oregon Health &amp; Science University Historical Collections &amp; Archives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Creator - Illustrator</td>
<td>Ashworth Francone, Clarice</td>
</tr>
<tr>
<td>Title</td>
<td>Clarice Ashworth Francone Medical Illustration Collection</td>
</tr>
<tr>
<td>Date [inclusive]</td>
<td>1936-1969</td>
</tr>
<tr>
<td>Extent</td>
<td>8.5 Linear feet 10 boxes</td>
</tr>
<tr>
<td>General Physical Description</td>
<td>The collection was processed by the OHSU Library Special Collections staff in the fall of 1999. During processing the preliminary sketches were photocopied onto acid-free paper for preservation because the originals were very brittle and beginning to fade and smear.</td>
</tr>
<tr>
<td>Location</td>
<td>Archives, 440 Old Library</td>
</tr>
<tr>
<td>Language</td>
<td>English</td>
</tr>
<tr>
<td>Abstract</td>
<td>Best known for her work on the anatomy and physiology textbook, Structure and Function of Man, which she co-authored with Dr. Stanley Jacob, professor of surgery at the University of Oregon Medical School. Clarice Ashworth Francone studied at the Art Insitutute of Chicago and later studied medical illustration under Max Broedel at Johns Hopkins University, considered the father of medical illustration. Ashworth moved to Oregon in 1929 and worked as a freelance illustrator, and in 1936, started working part-time at the University of Oregon Medical School, eventually becoming the head of the Medical Illustration Department. For many years she was the only medical illustrator in Oregon.</td>
</tr>
</tbody>
</table>

Preferred Citation
Biography - Historical Note

Clarice Margaret Ashworth was born March 24, 1901 in Rochester, Minnesota. After graduating from high school, she worked at the Mayo Clinic in the art department, and then studied at the Art Institute of Chicago. She spent her second year of medical illustration study at Johns Hopkins University, training under Max Bröedel, considered the father of medical illustration. After another stint at the Mayo Clinic, Ashworth moved to Oregon in 1929. She worked as a freelance illustrator and, in 1936, began working part-time at the University of Oregon Medical School, eventually becoming head of the Medical Illustration Department. For many years, Francone was the only medical illustrator in Oregon.

In addition to preparing charts and diagrams for medical students and presentations by physicians, Francone illustrated a number of books, for some of which she is credited as co-author. Perhaps the best known of these is an anatomy and physiology textbook, Structure and Function of Man, which she co-authored with Dr. Stanley Jacob, professor of surgery at the University of Oregon Medical School. She prepared over 600 illustrations for this work.

Much of Francone’s work consists of half-tones done with carbon crayon on Ross board, with ink and white highlights added to sharpen images. She also prepared a number of pen and ink charts and diagrams.

Before retiring from the University of Oregon Medical School in 1969, Francone was asked to contribute samples of her work to the Archives of Medical Visual Resources at the Countway Library, Harvard University. Francone died in September, 1981.

Scope and Contents

The Francone Papers consist of preliminary sketches in pencil, arranged by region of the body, plus finished drawings for Structure And Function In Man. Also included are books of which Francone was co-author or illustrator. The contents of the files contained in boxes include various materials that are designated as “miscellaneous items” in the inventory. They consist of published drawings and proofs of works by other medical illustrators, photographs and some personal items. The bulk of the original sketches are dated between 1926-1965, though most are not dated.

Administrative Information

Publication Information
Oregon Health & Science University Historical Collections & Archives 2012-10-09

Restrictions on Access
No restrictions on access.

Conditions Governing Reproductions and Use
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Acquisition Information
After the death of Clarice Ashworth Francone, a representative of the Francone estate offered the materials in this collection to the Oregon Health Sciences University Library. Heather Rosenwinkel, a member of the Library staff, acquired them from the Francone residence and transferred them to the OHSU Library. The collection was processed by the OHSU Library Special Collections staff in the fall of 1999.

Controlled Access Headings

Geographic Name(s)
• Oregon

Personal Name(s)
• Jacobs, Stanley, MD
Subject(s)

- Anatomy
- Medical Illustrations 1936-1969
- Medicine and Health
- Physiology

Technical Access

No special equipment required for viewing these materials.
# Collection Inventory

<table>
<thead>
<tr>
<th>Sketches</th>
<th>Box 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/1 - Bones</td>
<td></td>
</tr>
<tr>
<td>1/2 - Eyes, Sinuses, Nose, Throat, Neck, Mouth, Teeth</td>
<td></td>
</tr>
<tr>
<td>1/3 - Glands, Cells, Tissue, Skin</td>
<td></td>
</tr>
<tr>
<td>1/4 - Muscles</td>
<td></td>
</tr>
<tr>
<td>1/5 - Head</td>
<td></td>
</tr>
<tr>
<td>1/6 - Torsos [trunks]; Muscles: Lesting and Kendall</td>
<td></td>
</tr>
<tr>
<td>1/7 - Circulation, Eye, Ear, Nose, Mouth and Throat and Misc.</td>
<td></td>
</tr>
<tr>
<td>1/8 - Respiration</td>
<td></td>
</tr>
</tbody>
</table>
Box 2 - Photocopies of originals

1/9 - GU and Reproductive System

1/10 - Lungs, Liver, Intestines, Gall Bladder, Rectum

1/11 - Nervous System

1/12 - Miscellaneous

1/13 - Historic Urologic Instrument Collection, -Drawings, letters, description and uses

1/14 - Chest and Torso

1/15 - Newspaper articles about Francone

Box 2 - Photocopies of originals

2/1-15 - Photocopies of original sketches

Mounted Drawings

Box 3
3/1-2 - Female Reproductive System - cysts [two oversized images removed to box 5] - Hysterectomy - Fetus - Anatomy

3/3 - Head

3/4 - Heart

Box 4

4/1 - Abdomen Incision

4/2 - Forearm and Hand

4/3 - Kidney

4/4 - Gall Bladder with Stones

4/5 - Intestines

4/6 - Cells - Reticulocytes - Poikilocytosis - Normal Erythrocytes - Anisocytosis - Elliptical Cells/ Sickle Cells - Basophilic Stippling

4/7 - Normal Cat's Heart
4/8 - Muscles in the Shoulder and Knee

4/9 - Pen and Ink Studies - Tissue through a microscope - Surgical instrument - Gauze - 10 untitled images

4/10 - Dermoid Cyst

4/11 - Photograph of Bones

Box 5

5/1 - Heart Shunt Surgery

5/2 - Ovarian Cyst

Working Files

Box 6

6/1 - Brain - Also contains 28 miscellaneous items including, Chromographs of Clinical Symptomology. Detroit: Parke, Davis and Company, 1961. 4 oversized drawings were removed to box 5 during processing.
6/2 - Vertebra and Pelvis - Also contains 9 miscellaneous items. 1 oversized drawing was removed to box 5 during processing.

6/3 - Brain - Also contains 87 miscellaneous items

6/4 - Bladder - Also contains 30 miscellaneous items

6/5 - Breast


6/7 - Cross-section - Also contains 23 copies of various drawings with legends.

6/8 - Dog

6/9 - Ear - Also contains 8 completed figures for publication and, Vertigo: Diagnosis and Treatment in Research in the Service of Medicine, vol. 36, Chicago: G. D. Searle and company, [no date] and 12 miscellaneous items.

6/10 - Feet - Also contains 8 miscellaneous items and drawings specified for Dr. R. B. Dillehunt.

6/12 - Gallbladder - Also contains 18 miscellaneous items including Clinical Symposia, vol. 5 No. 5. September-October, New Jersey: CIBA Pharmaceutical Products, Inc., 1955. 1 oversized drawing was removed to box 5 during processing.

Box 7


7/2 - GYN - Also contains 42 miscellaneous items including Physiology and Disorders of Menstruation in Research In the Service of Medicine, Vol. 47, Chicago: G. D. Searle and Company, 1957.

7/3 - Head Sagittalis - Also contains 11 miscellaneous items.

7/4 - Heart - Also contains 16 miscellaneous items.
7/5 - Hand - Also contains 33 miscellaneous items including 18 photographs, 5 negatives and Rheumatoid Arthritis, in Therapeutic Compendium, No. 6, Kalamazoo: Upjohn, 1961. 4 oversized drawings were removed to box 5 during processing.

7/6 - Head and Face - Also contains 41 miscellaneous items including 2 photographs.

7/7 - Hernia - Also contains 12 miscellaneous items.

7/8 - Instruments - Also contains 4 miscellaneous items.

7/9 - Joints and ligaments - Also contains 8 miscellaneous items.

7/10 - Lab tech - Also contains 12 miscellaneous items.

7/11 - Leg - Also contains 19 miscellaneous items including 6 photographs. 1 oversized drawing was removed to box 5 during processing.

7/12 - Miscellaneous - Also contains 33 miscellaneous items including, 2 news clippings, 2 photographs of William F. Allen, 1 unidentified photograph, cartoon drawings, 4 greeting cards and Aldactone: A New Physiologic Agent for Edema or Ascites including Resistant States, no. 52, Chicago: G. D. Searle and Company, 1962. 4 oversized drawings were removed to box 5 during processing.

Box 8

8/2 - Nerves - Also contains 25 Miscellaneous items including Banthine In Peptic Ulcer and Intestinal Hypermotility, G. D. Searle and Company, 1952.

8/3 - Neck - Also contains 58 miscellaneous items including, 1 unidentified photograph

8/4 - Nose - Also contains 5 miscellaneous items.

8/5 - Prostate - Also contains 17 miscellaneous items including Major Pathology of Testicle and Prostate. Ciba Pharmaceutical Products, Inc., 1941.

8/6 - Rectum- Also contains 28 miscellaneous items including a reprint of Color Illustrations: Lower Bowel, Rectum and Anal Canal in from The American Journal of Surgery, vol. LII no. 2, New York: May 1941; Colostomy, in Clinical Symposia, vol. 1 no. 7, October-November, 1949; Aseptic End to End Intestinal Anastomosis, a report given in Portland, Oregon, December 6, 1935. 1 oversized drawing was removed to box 5 during processing.

8/7 - Sagittal Female - Also contains 11 miscellaneous items. 1 oversized drawing removed to box 5 during processing.

8/8 - Sagittal Male - Also contains 11 miscellaneous items. 2 oversized drawings were removed to box 5 during processing.
<table>
<thead>
<tr>
<th>Box 9</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>8/9 - Kidney</strong> - Also contains 50 miscellaneous items</td>
</tr>
<tr>
<td><strong>8/10 - Shoulder</strong> - Also contains 8 miscellaneous items</td>
</tr>
<tr>
<td><strong>8/11 - Skull</strong> - Also contains 4 miscellaneous items: photographs</td>
</tr>
</tbody>
</table>

**Box 9**

Photocopies of original sketches in boxes 6-9

**Oversize images**

Anatomy of the ear (located in flatfile) - note: “Ashworth ’34 after Shultze”

Laryngeal anatomy (located in flatfile)

**Publications**

**Box 10**


Jacob, Stanley W. and Clarice Ashworth Francone. Elements Of Anatomy And Physiology. Philadelphia: W. B. Saunders, 1976. [2 copies, one of which is signed by Francone].


