



# National Museum of Health and Medicine

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## Otis Historical Archives

### OHA 360 Winter Medical Illustration Collection

**Date of Records:** 1952-1968

**Size:** 4 Boxes

**Finding Aid:** By Grace Rodriguez and Michael Rhode (4/15/98); Revised by Eric W. Boyle (8/2/12)

**Access and Use:** The Otis Historical Archives is committed to providing open access to its collections as far as possible within the limits of privacy and confidentiality. Access to this collection is at the discretion of the Otis Historical Archives and material contained within the records may be subject to review before access is granted. Files containing private patient information and protected administrative and grant records are currently closed to researchers.

**Series/Scope and Content Note:** D.K. Winter (1903-1980) trained with Max Brödel of Johns Hopkins University. He joined the AFIP Scientific Illustration Division in 1948 after illustrating for the New York Medical College, University of Kansas Medical School, the New York Institute of Ophthalmology and the Hines Veterans Administration Hospital in Chicago. His career included numerous publications in medical dictionaries and atlases such as "Atlas of the Anomalous Hearts" and "Veterinary Necropsy Procedures Manual." He retired as Chief Medical Illustrator in 1968. In 1980, Winter died of pneumonia at the age of 77. Biographical information on Winter can be found in the AFIP Historical Files.

## BOX AND CONTENT LIST

### SERIES 001: ORIGINAL ART

#### Box 001:

Eye, #23, n.d.

Pen

Aneurysm Excised, Aug. 12, 1955

Color

Heart for Exhibit, #671, Oct. 16, 1956

Color



Assassination of Garfield: Path of Bullet. Drawn for Col. Gilmore for museum exhibit. Jan. 5, 1956.  
Colored pencil, graphite.

Dermoid Cyst, Acc. 938,134. Drawn for Dr. Alfred Plaut for publication. Jan. 29, 1960. (3 in series).  
Graphite.

Brain.  
MIS #60-1056  
Large photographic negative.

Human Brain- Abraham Lincoln, Schematic of Path of Bullet. 1953.  
MIS #53-7572.  
Pen and ink.

Human Skull. Drawn for Dr. Johnson for x-ray charts. Original Jan. 16, 1957, reproduction with  
alterations June 17, 1965. (2 in series).  
MIS #57-611.  
Pen and ink.

Human Skull [top view]. Drawn for Col. P.A. Finck. Mar. 29, 1965.  
Pen and ink.

Incision and Muscles. Drawn for Capt. Janet Werner for Walter Reed Medical Center teaching charts.  
Feb. 4, 1960. (11 in series).  
(#8 depicts Mastectomy. #9-11 loose acetate films).  
Colored pencil with acetate overlays.

[Skeletal Outline of Right Hand]. Drawn for Dr. Johnson for x-ray charts. Jan. 16, 1957.  
MIS #57-611-4.  
Pen and ink.

Uteri-  
1. Hydatidiform Mole;  
2. Abscesses. Drawn for Dr. Bowerman (2 in series).  
MIS #57-1415.  
Colored pencil.

Human Uterus/Vagina- Medieval Illustration taken from Weindler. Dresden, Germany. Drawn for Dr.  
Plaut. 1957.  
Pen and ink.

**Box 002:**

Unpublished manuscript on medical illustration with accompanying scrapbook of illustrations (1968).  
Includes two letters of transmittal: Winter had proposed the publication of his manuscript to the  
Government Printing Office which turned him down. He then deposited copies with the AFIP's library  
and the National Library of Medicine. Winter covers "the principle (sic) drawing techniques and



procedures which I had learned from Max Brödel and others.” This copy is the AFIP library’s.

Autopsy Figures. Drawn for Mr. Halsman. 1952.(4 in series).  
Pen and ink.

Caricature of Man Shouting.  
Colored pencil.

Hands, High Altitude Frostbite. Drawn for Col. Coates for Main Navy World War History text. Mar. 28, 1957.(2 in series).  
Graphite.

[Hand and Arm -Layered view, preliminary drawing].  
Colored pencil.

Inner Ear (schematic). Drawn for Lt. Col. Charles Moss. Modified from Howell’s Text of Physiology. May 9, 1957. (2 in series).  
MIS #57-6283.  
Ink and color media,(colored pencil and colored film).

Quintuplet Placenta - Fischer Quints., S. Dakota. 4 girls, 1 boy. Drawn for Dr. H.B. Taylor for publication. Dec. 31, 1963.  
(2 in series).  
MIS #69-888.  
#69-888 done in graphite. Other image done in color media.

Simuliam Fly. Drawn for Dr. D.J. Winslow for museum exhibit. Apr. 12, 1963.  
MIS # 63-331.  
Graphite.

Periodontal. Drawn for either Dr. Stanley or Col. Bernier.  
MIS #53-7955.  
Pen and ink.

### **Box 003:**

Figure Proportions (divisions) by Winter and Shultz. Drawn for Col. Holmes. Sept. 4, 1953. (3 in series).  
Photographic reproductions with alterations in ink.

Forensic Chart. Drawn for Col. P.A. Finck. 1965.  
MIS #65-5349.  
Photographic reproductions with alterations in ink.

Regions of the Human Body by Winter and Shultz. Drawn for Capt. Beyer and Col. Holmes. Between Sept. 4, 1953-May 24 1954. (7 in series).  
MIS #53-18130.  
Photographic reproductions with alterations in ink.



Views of Human Figure. Drawn for D.W. Kersting. June 3, 1953. (2 in series).  
MIS #53-12777.  
Photographic reproductions with alterations in ink.

## **SERIES 002: PHOTOGRAPHIC RERPRODUCTIONS**

### **Box 004:**

MIS #53-21200.  
Hemorrhage of Retina. Drawn for Heleanor Wilder.

MIS #53-8370. (5 photos in series).  
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MIS #53-16765. (4 photos in series).  
Aortic Aneurysm.

MIS #56-3478-1.  
[Eye Pathology, 2 views]. Drawn for Dr. L.E. Zimmerman.

MIS #57-4761. (2 photos in series).  
Lenses of the Eye

MIS #57-5731-1.  
[Eye Pathology, 4 views].

MIS #57-9277. (6 photos in series).  
Surgical Care of Scalp Lacerations.  
(series order: MIS #57-9277-8  
MIS #57-9277-10  
MIS #57-9277-4  
MIS #57-9277-5  
MIS #57-9277-3  
MIS #57-9277-9).

MIS #57-9277. (3 photos in series).  
Laminectomy.  
(series order: MIS #57-9277-37  
MIS #57-9277-36  
MIS #57-9277-39).

MIS #58-3777.  
Hemangioma of Iris of Dog. Drawn for Maj. Barron.

MIS #58-5866.  
[Eye Section, Acc. 331935].



MIS #58-9753. (3 photos in series).  
[Eye Pathology, Acc. 866261].

MIS #58-9754.  
Corneal Adhesions, Acc. 83124. Drawn for Dr. L.E. Zimmerman.

MIS #218774. (4 photos in series).  
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MIS #219842-12-5. (3 photos in series).  
Kidney Exhibit. Drawn for Dr. Morse.  
(series order: MIS #219842-12-4  
MIS #219842-12-3  
MIS #219842-12-1).

MIS #219506-0805. (4 photos in series).  
[Biceps Skin Graft Procedure].  
(series order: MIS #219506-0805-1  
MIS #219506-0805-7  
MIS #219506-0805-3  
MIS #219506-0805-2).

MIS #219506-0805. (4 photos in series).  
[Pectoral Skin Graft Procedure].  
(series order: MIS #219506-0805-6  
MIS #219506-0805-8  
MIS #219506-0805-5  
MIS #219506-0805-4).

### **SERIES 003: NOTEBOOKS AND SCRAPBOOKS**

Normal Human Anatomy Drawings. A.F.I.P. MIS Section. Volume I.

Divisions:

- Full Figure Charts.
- Forensic Charts. Negatives with Col. Finck.
- Skin Surface Charts.
- Skeleton Figure.
- Muscle Figure.
- Skulls in Pen and Ink.
- Skull Charts.
- Eyes.
- Ears.
- Hands.
- Mouth.



Normal Human Anatomy Drawings. A.F.I.P. MIS Section. Volume II.  
Illustrations (negatives) for AFIP Autopsy Manual.

Divisions:

- Brain in Continuous Tone.
- Body Regions with Relation to Skin Surface.
- Body Regions with Relation to Skeleton.
- Parts of Skeleton Figure.
- Viscera Charts.

Human Anatomical Drawings by D.K. Winter. A.F.I.P. Washington D.C.

Divisions:

- Musculoskeletal System Skull.
- Brain. (Includes illustrations by M. Costello).
- Skeleton.
- Muscles.
- Eye.
- Ear.
- Oral Cavity.
- Skin Surface/Body as a Whole.
- Viscera.