

A Guide to the Carl Caskey Speidel Papers, 1923-1982 MS.15

Carl Caskey Speidel papers
1923-1982



Title Statement

A Guide to the Carl Caskey Speidel Papers, 1923-1982 MS.15

Subtitle: MS-15

Author: Claude Moore Health Sciences Library

Publication Statement

Publisher: Claude Moore Health Sciences Library

Claude Moore Health Sciences Library
1300 Jefferson Park Avenue
P.O. Box 800722
Charlottesville, Virginia 22908-0722
mailto:hsl-historical@virginia.edu
URL: <https://www.hsl.virginia.edu/historical/>



2004

Notes

© 2004 By the Rector and Visitors of the University of Virginia. All rights reserved.

Profile Description

Creation: This finding aid was produced using ArchivesSpace on 2026-03-05 18:00:27 +0000.

Language Usage: English

Descriptive Summary

Unit ID

MS.15

Unit ID

[Archival Resource Key](#)

Unit ID

[Previous Archival Resource Key](#)

Unit ID

/repositories/7/resources/120

Unit Date

1923-1982

Language

English

Extent

2.25 Linear Feet

Extent

The collection consists of 2 Hollinger boxes of processed materials, 1 folio box containing large figure plates, 1 Hollinger box containing small films, and 4 record boxes containing large 16-mm reels of film and their containers.

Repository

Claude Moore Health Sciences Library

Administrative Information

Access Restrictions

Collection is open to research.

Use Restrictions

There are no restrictions.

Acquisition Information

Not known

Preferred Citation

The Carl Caskey Speidel Papers, Accession #MS-15, Historical Collections, Claude Moore Health Sciences Library, University of Virginia, Charlottesville, Va.

Biographical/Historical Information

Carl Caskey Speidel was born in Washington, D.C. on October 26, 1893. He received his Ph.B from Lafayette College 1914, and received his Ph.D. from Princeton University in 1918. He married Margaret Knowles on June 17, 1920, and began as an assistant professor of anatomy at the University of Virginia Medical School later that year.

In 1927, he won the Virginia Academy of Science's J. Shelton Horsley Research award, and in 1932 he received attention from the press when he took the \$1000 prize from the American Association for the Advancement of Science for his research on nerve growth in living tadpoles. He continued to receive press attention throughout his career for his research films, which showed "living cells in action".

He was a trustee of the Marine Biology Laboratory in Woods Hole, Massachusetts, and a member of many professional science organizations. He retired from teaching at the Medical School in 1964, and died on September 19, 1982.

Scope and Content

The Carl Caskey Speidel Collection includes journal reprints and hand-drawn plates and figures used in journal articles. It also includes Speidel's press clippings, and materials from the classes he taught at the UVA Medical School. Also included in the collection are 74 reels of 16-mm film ranging in length from 100-450 feet of film documenting his research, with still photographs from the films, title lists and summaries of his films. The total length of the films is over 23,000 feet.

General

Arrangement

The collection is arranged chronologically by type of document, starting with journal reprints, followed by figure plates, class materials, press clippings, and films.

Description of Subordinate Components

Journal reprint from the Proceedings of the Society for Experimental Biology and Medicine, with H.E. Jordan: "Leucocytes in Relation to the Mechanism of thyroid-accelerated metamorphosis in the larval frog"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29162

Unit Date 1923

Mixed Materials 01 (box)

Container 01 (folder)

Journal reprint from the Anatomical Record, with H.E. Jordan: "The Fate of the Mammalian Lymphocyte"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29163

Unit Date 1923 October

Mixed Materials 01 (box)

Container 02 (folder)

Journal Reprint from the Journal of Experimental Medicine, with H.E. Jordan: "Blood Cell formation and distribution in relation to the mechanism of thyroid-accelerated metamorphosis in the larval frog"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29164

Unit Date 1923 November 1

Mixed Materials 01 (box)

Container 03 (folder)

Journal reprint from the Proceedings of the Society for Experimental Biology and Medicine, with H.E. Jordan: "The Fundamental Erythropoietic stimulus"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29165

Unit Date 1924

Mixed Materials 01 (box)

Container 04 (folder)

Journal reprint from the Journal of Experimental Medicine, with H.E. Jordan: "The Behavior of the Leucocytes during coincident regeneration and thyroid-induced metamorphosis in the frog larva with a consideration of growth factors"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29166

Unit Date 1924 July 1

Mixed Materials 01 (box)

Container 05 (folder)

Journal reprint from the Journal of the American Medical Association: "The effect of Thyroid Administration on the eye of the frog tadpole: A possible additional factor in the production of goitrous exophthalmos"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29167

Unit Date 1924 July 12

Mixed Materials 01 (box)

Container 06 (folder)

Journal reprint from the Biological Bulletin: "Endocrine glands and bilateral symmetry: observations upon forelimb eruption in frog larvae under treatment with thyroid and thymus extracts"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29168

Unit Date 1925 May

Mixed Materials 01 (box)

Container 07 (folder)

Journal reprint from the Anatomical Record: "Studies of Hyperthyroidism I. Experimental hyperthyroidism and the germ glands in amphibians with special reference to the primitive interstitial tissue"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29169

Unit Date 1925 September 25

Mixed Materials 01 (box)

Container 08 (folder)

Journal reprint from the American Journal of Anatomy: "Studies of Hyperthyroidism II. The significance of changes in the thymus gland of thyroid-treated frog tadpoles"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29170

Unit Date 1926 March 15

Mixed Materials 01 (box)

Container 09 (folder)

Journal reprint from the Journal of Experimental Medicine: "Studies of Hyperthyroidism III. Bile pigment production and erythrocyte destruction in thyroid-treated amphibian larvae"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29171

Unit Date 1926 May 1

Mixed Materials 01 (box)

Container 10 (folder)

Journal reprint from the Proceedings of the Society for Experimental Biology and Medicine, with H.E. Jordan: "Erythrocytrophagic capacity of the hepatic peritoneum in the splenectomized horned toad, *Phrynosoma solare*"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29172

Unit Date 1928

Mixed Materials 01 (box)

Container 11 (folder)

Journal reprint from the Proceedings of the Society for Experimental Biology and Medicine, with H.E. Jordan: "Origin and proliferation of thrombocytes in splenectomized salamanders"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29173

Unit Date 1929

Mixed Materials 01 (box)

Container 12 (folder)

Journal reprint from the American Journal of Anatomy, with H.E. Jordan: "Blood-cell formation in the horned toad, *Phrynosoma solare*"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29174

Unit Date 1929 January 15

Mixed Materials 01 (box)

Container 13 (folder)

Journal reprint from the Anatomical Record: "Studies of Hyperthyroidism V. Observations upon the posterior lymph heart and lymph vessels in living frog larvae under treatment with thyroid extract"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29175

Unit Date 1929 February 25

Mixed Materials 01 (box)

Container 14 (folder)

Journal reprint from the American Journal of Anatomy, with H.E. Jordan: "The hemocytopoietic effect of splenectomy in the salamander, *Triturus viridescens*"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29176

Unit Date 1930 July 15

Mixed Materials 01 (box)

Container 15 (folder)

Journal reprint from the American Journal of Anatomy, with H.E. Jordan: "Blood formation in cyclostomes"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29177

Unit Date 1930 November 15

Mixed Materials 01 (box)

Container 16 (folder)

Journal reprint from the Journal of Morphology and Physiology, with H.E. Jordan: "Blood formation in the African lungfish, under normal conditions of prolonged estivation and recovery"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29178

Unit Date 1931 June 5

Mixed Materials 01 (box)

Container 17 (folder)

Journal reprint from the Journal of Experimental Zoology: "Studies of living nerves I. The movements of individual sheath cells and nerve sprouts correlated with the process of myelin-sheath formation in amphibian larvae"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29179

Unit Date 1932 February 5

Mixed Materials 01 (box)

Container 18 (folder)

Journal reprint from the American Journal of Anatomy: "Studies of living nerves II. Activities of ameboid growth cones, sheath cells, and myelin segments, as revealed by prolonged observation of individual nerve fibers in frog tadpoles"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29180

Unit Date 1933 January 15

Mixed Materials 01 (box)

Container 19 (folder)

Journal reprint from The Scientific Monthly: "The Growth and repair of nerves"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29181

Unit Date 1933 July

Mixed Materials 01 (box)

Container 20 (folder)

**German reprint: "Growth, Irritation, and Repair of Nerves."
Postcard (German), requesting reprint**

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29182

Unit Date 1934

Mixed Materials 01 (box)

Container 21 (folder)

**Journal reprint from the Journal of Comparative Neurology:
"Studies of Living Nerves III. Phenomena of nerve irritation and
recovery, degeneration and repair"**

Unit ID [Archival Resource Key](#)

Unit ID [Previous Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29183

Unit Date 1935 February 15

Mixed Materials 01 (box)

Container 22 (folder)

**Journal reprint from the Biological Bulletin: "Studies of Living
Nerves IV. Growth, regeneration, and myelination of peripheral
nerves in salamanders"**

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29184

Unit Date 1935 February

Mixed Materials 01 (box)

Container 23 (folder)

**Journal reprint from the Cold Spring Harbor Symposia on
Quantitative Biology: "The Experimental Induction of visible
structural changes in single nerve fibers in living frog
tadpoles"**

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29185

Unit Date 1936

Mixed Materials 01 (box)

Container 24 (folder)

**Journal reprint from the Journal of Comparative Neurology:
"Studies of living nerves V. Alcoholic neuritis and recovery"**

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29186

Unit Date 1936 June 15

Mixed Materials 01 (box)

Container 25 (folder)

Journal reprint from the Scientific Monthly: "Changes in nerve fibers during alcoholic intoxication and recovery"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29187

Unit Date 1937 February

Mixed Materials 01 (box)

Container 26 (folder)

Journal reprint from the American Journal of Anatomy: "Studies of living muscles I. Growth, injury and repair of striated muscle, as revealed by prolonged observations of individual fibers in living frog tadpoles"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29188

Unit Date 1938 January 15

Mixed Materials 01 (box)

Container 27 (folder)

Journal reprint from the American Journal of Anatomy: "Studies of living muscles II. Histological changes in single fibers of striated muscle during contraction and clotting"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29189

Unit Date 1939 November 15

Mixed Materials 01 (box)

Container 28 (folder)

Journal reprint from the Proceedings of the American Philosophical Society: "Studies of living nerves VI. Effects of metrazol on tissues of frog tadpoles with special reference to the injury and recovery of individual nerve fibers"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29190

Unit Date 1940

Mixed Materials 01 (box)

Container 29 (folder)

Journal reprint from the Proceedings of the American Philosophical Society: "Studies of living nerves VIII. Histories of nerve endings in frog tadpoles subjected to various injurious treatments"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29191

Unit Date 1942 January

Mixed Materials 01 (box)

Container 30 (folder)

**Journal reprint from the Journal of Comparative Neurology:
"Studies of living nerves VII. Growth adjustments of cutaneous
terminal arborizations"**

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29192

Unit Date 1942 February 16

Mixed Materials 01 (box)

Container 31 (folder)

**Journal reprint from the Journal of Comparative Neurology:
"Correlated studies of sense organs and nerves of the lateral-
line in living frog tadpoles I. Regeneration of de-nervated
organs"**

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29193

Unit Date 1947 August

Mixed Materials 01 (box)

Container 32 (folder)

**Journal reprint from the American Journal of Anatomy:
"Correlated studies of sense organs and nerves of the lateral-
line in living frog tadpoles II. The trophic influence of specific
nerve supply as revealed by prolonged observations of de-
nervated and reinnervated organs"**

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29194

Unit Date 1948 March

Mixed Materials 01 (box)

Container 33 (folder)

Journal reprint from the Scientific Monthly: "Nerves in Vivo"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29195

Unit Date 1948 September

Mixed Materials 01 (box)

Container 34 (folder)

**Journal reprint from the American Journal of Anatomy:
"Correlated Studies of sense organs and nerves of the lateral-
line in living frog tadpoles IV. Patterns of Vagus nerve
regeneration after single and multiple operations"**

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29196

Unit Date 1964 January

Mixed Materials 01 (box)

Container 36 (folder)

Journal reprint from the International Review of Cytology: "In Vivo studies of myelinated nerve fibers"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29197

Unit Date 1964

Mixed Materials 01 (box)

Container 37 (folder)

Proceedings of the American Association of Anatomists Seventy-ninth meeting with list of officers and members

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29198

Unit Date 1966 July

Mixed Materials 01 (box)

Container 38 (folder)

The Biological Bulletin, Vol. 141, no. 1, including Action of 1970 Annual Meeting

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29199

Unit Date 1971 August

Mixed Materials 01 (box)

Container 39 (folder)

Draft of "Correlated Studies" IV

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29200

Unit Date [1963]

Mixed Materials 01 (box)

Container 40 (folder)

"Correlated Studies" IV and V extra data

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29201

Unit Date [1963]

Mixed Materials 01 (box)

Container 41 (folder)

"Correlated Studies" V draft, original and extra data, and figure descriptions

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29202

Unit Date ND

Mixed Materials 01 (box)

Container 42 (folder)

1 of 3 figures from "Growth and Repair of Nerves"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29203

Unit Date [1933 July]

Mixed Materials 02 (box)

Container 01 (folder)

7 of 9 figures from "Correlated Studies I"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29204

Unit Date [1947 August]

Mixed Materials 02 (box)

Container 02 (folder)

7 of 7 figures from "Nerves in Vivo," 1 plate

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29205

Unit Date [1948 September]

Mixed Materials 02 (box)

Container 03 (folder)

14 of 15 figures from "Correlated Studies II"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29206

Unit Date [1948 March]

Mixed Materials 02 (box)

Container 04 (folder)

10 of 10 figures from "Correlated Studies III"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29207

Unit Date 1949 July

Mixed Materials 02 (box)

Container 05 (folder)

19 figures from "Correlated Studies IV"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29208

Unit Date 1964 January

Mixed Materials 02 (box)

Container 06 (folder)

28 figures from "In Vivo Studies"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29209

Unit Date [1964]

Mixed Materials 02 (box)

Container 07 (folder)

Miscellaneous plates and drawings

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29210

Unit Date ND

Mixed Materials 02 (box)

Container 08 (folder)

Correspondence between Speidel and John A. Moore

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29211

Unit Date 1956 April

Mixed Materials 02 (box)

Container 09 (folder)

Scope and Contents

The letters are in regard to a paper titled, "The Invasion of Tadpole Tissues by the Ciliated Protozoon Tetrahymena" by Carl Caskey Speidel. Moore was the editor of the "Journal of Morphology."

"The Invasion of Tadpole Tissues by the Ciliated Protozoon Tetrahymena" by Carl Caskey Speidel

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29212

Unit Date [1956]

Mixed Materials 02 (box)

Container 10 (folder)

Scope and Contents

The typed manuscript includes an explanation of figures, bibliography, and footnotes.

figures for "The Invasion of Tadpole Tissues by the Ciliated Protozoon Tetrahymena" by Carl Caskey Speidel

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29213

Unit Date [1956]

Mixed Materials 02 (box)

Container 11 (folder)

Scope and Contents

The 32 photographs are on 15 boards.

Groups for dissection

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29214

Unit Date [1952-1953]

Mixed Materials 02 (box)

Container 12 (folder)

Anatomy 1 (Gross Anatomy) Class materials

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29215

Unit Date 1929-1949

Mixed Materials 03 (box)

Container 01 (folder)

Osteology class materials

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29216

Unit Date 1950-1954

Mixed Materials 03 (box)

Container 02 (folder)

Neuroanatomy class materials

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29217

Unit Date 1940-1964

Mixed Materials 03 (box)

Container 03 (folder)

"Atlas of Cross Section Anatomy of the Brain" revised by A.T. Rasmussen

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29218

Unit Date 1951

Mixed Materials 03 (box)

Container 04 (folder)

Virginia Academy of Science J. Shelton Horsley Research Award

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29219

Unit Date 1927 May

Mixed Materials 03 (box)

Container 05 (folder)

University of Virginia Alumni News: "Virginia Anatomist Wins Award" (p. 85)

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29220

Unit Date 1932 January

Mixed Materials 03 (box)

Container 06 (folder)

New York Times: "Finds nerve secrets sought for 70 years; wins science prize"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29221

Unit Date 1932 January 2

Mixed Materials 03 (box)

Container 07 (folder)

Science News Letter: "Nerves grow as if with aim AAAS prize paper shows"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29222

Unit Date 1932 January 9

Mixed Materials 03 (box)

Container 08 (folder)

Time Magazine: "Nerves and \$1000" (p. 32)

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29223

Unit Date 1932 January 11

Mixed Materials 03 (box)

Container 09 (folder)

New York Times, photograph with caption regarding AAAS prize

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29224

Unit Date 1932 January 17

Mixed Materials 03 (box)

Container 10 (folder)

College Topics: "What Speidel Proved"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29225

Unit Date 1932 January 18

Mixed Materials 03 (box)

Container 11 (folder)

Science News Letter, mention in 'Recognitions and Awards' section

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29226

Unit Date 1932 December 24

Mixed Materials 03 (box)

Container 12 (folder)

Science News Letter: "Motion Pictures made of growing nerve fibers"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29227

Unit Date 1933 January 21

Mixed Materials 03 (box)

Container 13 (folder)

The Literary Digest: "Watching nerves grow and repair themselves"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29228

Unit Date 1933 August 26

Mixed Materials 03 (box)

Container 14 (folder)

The Washington Post: "Tipsy Tadpoles tell Scientist a Spree a Day isn't too much"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29229

Unit Date 1934 March 29

Mixed Materials 03 (box)

Container 15 (folder)

Boston Herald: "What Intoxication does to your Nerves"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29230

Unit Date 1934 September 2

Mixed Materials 03 (box)

Container 16 (folder)

The State (S.C.): "Science Studies Living Tissues," cartoon and caption

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29231

Unit Date 1934 September 9

Mixed Materials 03 (box)

Container 17 (folder)

Science News Letter: "How Sprees Ruin Nerves" (p. 170)

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29232

Unit Date 1934 September 15

Mixed Materials 03 (box)

Container 18 (folder)

New York Times: "Dr. Speidel asserts alcohol causes nerves of tadpoles to leave the skin" (p. 11)

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29233

Unit Date 1935 November 20

Mixed Materials 03 (box)

Container 19 (folder)

American Weekly: "New hope for little victims of infantile paralysis"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29234

Unit Date 1939 July 2

Mixed Materials 03 (box)

Container 20 (folder)

The Collecting Net: "Living cells in action demonstrated in motion pictures"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29235

Unit Date 1939 September 2

Mixed Materials 03 (box)

Container 21 (folder)

American Weekly: "Science explains the 'shiner'"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29236

Unit Date 1944 January 30

Mixed Materials 03 (box)

Container 22 (folder)

The Courier-Journal (KY): "U. of L. to see films showing cells growing"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29237

Unit Date 1946 January 8

Mixed Materials 03 (box)

Container 23 (folder)

"Speeded cell movies eyed as disease aid"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29238

Unit Date [1946]

Mixed Materials 03 (box)

Container 24 (folder)

The Oregonian: "Science motion pictures study life in tadpoles"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29239

Unit Date 1946 March 7

Mixed Materials 03 (box)

Container 25 (folder)

Nantucket Town Crier: "Tadpole is indispensable in gathering of laboratory data, professor relates here"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29240

Unit Date 1953 August 14

Mixed Materials 03 (box)

Container 26 (folder)

Grafton Sentinel (WV); photograph, cartoon and caption

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29241

Unit Date ND

Mixed Materials 03 (box)

Container 27 (folder)

Muscle photos, Woods Hole, 23 photographs

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29242

Unit Date [1936]

Mixed Materials 03 (box)

Container 28 (folder)

Dr. Speidel Sigma Xi Tour, 9 negatives

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29243

Unit Date 1945 November 9

Mixed Materials 03 (box)

Container 29 (folder)

Speidel Drawings: nerves and muscles, 5 negatives, 1 photograph

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29244

Unit Date 1945 December 28

Mixed Materials 03 (box)

Container 30 (folder)

Vishniac photos of macrophages, 16 photographs

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29245

Unit Date [1946]

Mixed Materials 03 (box)

Container 31 (folder)

Lymph vessels, nerves, 25 photographs with envelope

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29246

Unit Date [1947]

Mixed Materials 03 (box)

Container 32 (folder)

Vishniac life films, nerve, endothelium lymph, macrophages, 43 photos and envelope

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29247

Unit Date [1947]

Mixed Materials 03 (box)

Container 33 (folder)

Marine Biological Laboratory, 7 photos, 4 slides, letter

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29248

Unit Date 1964 October 10

Mixed Materials 03 (box)

Container 34 (folder)

Nerve growth cones, photos from films, 17 photographs

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29249

Unit Date ND

Mixed Materials 03 (box)

Container 35 (folder)

Letter to Speidel regarding research film archive at Marine Biological Laboratory

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29250

Unit Date 1938 September 26

Mixed Materials 03 (box)

Container 36 (folder)

Motion pictures titles lists

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29251

Unit Date 1937-1945

Mixed Materials 03 (box)

Container 37 (folder)

Short reviews of films (labeled 1-23)

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29252

Unit Date [1950]

Mixed Materials 03 (box)

Container 38 (folder)

Obituaries from The Daily Progress, the Washington Post; Entry from "Who was Who in America"

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29253

Unit Date 1982 September 22

Mixed Materials 03 (box)

Container 39 (folder)

Label: "540," no titles, 100 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29254

Unit Date 1966 July

Mixed Materials 04 (box)

Container 01 (folder)

Label: "541," no titles, 100 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29255

Unit Date 1966 July

Mixed Materials 04 (box)

Container 02 (folder)

Label: "542," no titles, 100 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29256

Unit Date 1966 September

Mixed Materials 04 (box)

Container 03 (folder)

Label: "543," no titles, 100 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29257

Unit Date 1966 September

Mixed Materials 04 (box)

Container 04 (folder)

Label: "544," no titles, 100 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29258

Unit Date 1966 September

Mixed Materials 04 (box)

Container 05 (folder)

Label: "545," no titles, 100 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29259

Unit Date 1966 September

Mixed Materials 04 (box)

Container 06 (folder)

Label: "546," no titles, 100 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29260

Unit Date 1966 September

Mixed Materials 04 (box)

Container 07 (folder)

Label: "Arabacia Development, Original", Titles: "The Early Development of the Sea Urchin Egg (Arabacia)," 100 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29261

Unit Date 1951 November

Mixed Materials 04 (box)

Container 08 (folder)

Label: "Sea Urchin Development, Hampden-Sidney," Titles: "Living Cells in Action," 100 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29262

Unit Date 1955 January

Mixed Materials 04 (box)

Container 09 (folder)

Label: "Arabacia Temporary 9," Titles: "16 minute UV to prisms and gastrulae, recovery after 20 minutes," 100 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29263

Unit Date 1963 September

Mixed Materials 04 (box)

Container 10 (folder)

Label: "Sea Urchin Arabacia Early Development," Titles: "Living Cells in Action," 100 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29264

Unit Date ND

Mixed Materials 04 (box)

Container 11 (folder)

No Label, Titles: "Early Development of the sea urchin egg," 100 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29265

Unit Date ND

Mixed Materials 04 (box)

Container 12 (folder)

Label: 2 "Myelin Adjustments Original Film," First Title: "Myelin Sheath Adjustments," 400 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29266

Unit Date ND

Mixed Materials 05 (box)

Container 01 (folder)

Label: 4 "Muscle," First Title: "Some Histological Changes in Muscle Fibers," 420 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29267

Unit Date ND

Mixed Materials 05 (box)

Container 02 (folder)

Label: 5 "Reaction to skeletal and cardiac muscle fiber injury," First Title: "Reactions of Skeletal and Cardiac muscle fibers to injury," 300 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29268

Unit Date ND

Mixed Materials 05 (box)

Container 03 (folder)

Label: 6 "GI circ. connect leucos," First title: "Movements of various types of leucocytes (lymphocytes, monocytes, macrophages, granulocytes)," 325 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29269

Unit Date ND

Mixed Materials 05 (box)

Container 04 (folder)

Label: 7a "Muscle," First Title: "Varieties of Muscle Contraction. Uncoordinated twitches, alcohol stimulation," 400 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29270

Unit Date ND

Mixed Materials 05 (box)

Container 05 (folder)

Label: 7b "Muscle, G2," First Title: "Living Cells in Action," 430 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29271

Unit Date ND

Mixed Materials 05 (box)

Container 06 (folder)

Label: 7c "Muscle 7(2), 2nd Duplicate of #7 Muscle," First Title: "Living Cells in Action," 400 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29272

Unit Date ND

Mixed Materials 05 (box)

Container 07 (folder)

Label: 89 "C.C. Speidel, 98," First Title: "Method of mounting a frog tadpole for microscopic observations," 400 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29273

Unit Date ND

Mixed Materials 05 (box)

Container 08 (folder)

Label: 10 "Activities of living Nerves, UVA," First Title: "Activities of Living Nerves," 420 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29274

Unit Date ND

Mixed Materials 05 (box)

Container 09 (folder)

Label: 11 "Nerves Dupl.," First Title: "Another Dividing Sheath cell with conspicuous chromosomes," 400 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29275

Unit Date N

Mixed Materials 05 (box)

Container 10 (folder)

Label: 13 "Dupl. 13," First Title: "Growth cones of nerve fibers in salamanders," 350 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29276

Unit Date ND

Mixed Materials 05 (box)

Container 11 (folder)

Label: 14 "Activities in Living Nerves, Metrazol and Alcohol," First Title: Activities in Living Nerves," 400 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29277

Unit Date ND

Mixed Materials 05 (box)

Container 12 (folder)

Label: 15 "Aberrant fiber oriented perpendicularly to adjacent fibers," First Title: "Aberrant nerve fibers oriented perpendicularly to adjacent fibers (April 29)," 420 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29278

Unit Date ND

Mixed Materials 05 (box)

Container 13 (folder)

Label: 18 "18, Speidel," First Title: "Fiber with greatly swollen cross striae incapable of contraction," 200 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29279

Unit Date ND

Mixed Materials 05 (box)

Container 14 (folder)

Label: 19 "Lymph Vessels, Macros, RBC," First Title: (Canister is stuck, so not known)

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29280

Unit Date ND

Mixed Materials 05 (box)

Container 15 (folder)

Label: 21 "Speidel 21," First Title: n/a, 350 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29281

Unit Date ND

Mixed Materials 06 (box)

Container 01 (folder)

Label: 23 "C.C. Speidel," First Title: "Macrophages and muscle debris one day after injury," 300 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29282

Unit Date ND

Mixed Materials 06 (box)

Container 02 (folder)

Label: 27 "Tantalum," First Title: "Local Reaction of Cells to Tantalum powder during the first day (5-27 hours)," 400 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29283

Unit Date ND

Mixed Materials 06 (box)

Container 03 (folder)

Label: 30 "Implants: tantalum, silk, nylon, tar, paraffin, carmine, zinc oxide," First Title: "Reaction of cells in tadpoles to implanted substances," 410 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29284

Unit Date ND

Mixed Materials 06 (box)

Container 04 (folder)

Label: 33.2 "Tetrahymena, 33.2," First Title: "Invasion of tadpole tissues by the ciliated protozoan, tetrahymena," 400 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29285

Unit Date ND

Mixed Materials 06 (box)

Container 05 (folder)

Label: 34 "Retina Brain," First Title: "Cells of brain and retina in tissue culture," 420 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29286

Unit Date ND

Mixed Materials 06 (box)

Container 06 (folder)

Label: 35 "Tissues attacked by ciliates," First Title: "Changes in structure of tissues under attack by ciliates (Balantidium, tetrahymena)," 400 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29287

Unit Date ND

Mixed Materials 06 (box)

Container 07 (folder)

Label: 36.1 "Histological changes in tissues of tadpoles after x-ray irradiation as recorded by cinemicrography," First Title: "Histological changes in tissues of tadpoles after x-ray irradiation," 400 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29288

Unit Date ND

Mixed Materials 06 (box)

Container 08 (folder)

Label: 37a "Regen X-ray," First Title: "Tissue changes in regenerating zones of irradiated tadpoles," 400 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29289

Unit Date ND

Mixed Materials 06 (box)

Container 09 (folder)

Label: 37b "Speidel silent 37," First Title: "Tadpole tissues during centrifuging, as observed with the centrifuging microscope," 300 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29290

Unit Date ND

Mixed Materials 06 (box)

Container 10 (folder)

Label: 38 "Lateral line organs showing vagus nerve and at end, orange granule clumps in color," First Title: n/a, 420 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29291

Unit Date ND

Mixed Materials 06 (box)

Container 11 (folder)

Label: 38.2 "X-ray Tetra," First Title: Effects of x-ray irradiation on cells of tadpoles," 400 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29292

Unit Date ND

Mixed Materials 06 (box)

Container 12 (folder)

Label: 39 "Nerves Gr. tips etc.," First Title: "Long hair-like processes protrude from lateral-line organ sensory cell," 400 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29293

Unit Date ND

Mixed Materials 06 (box)

Container 13 (folder)

Label: 40 "Some cellular movements in newly hatched tadpoles," First Title: "Some cellular movements in newly hatched tadpoles," 350 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29294

Unit Date ND

Mixed Materials 06 (box)

Container 14 (folder)

Label: 41 "Vagus regen aberr vagus," First Title: "Aberrant tip of lateral line nerve growing in reverse direction makes little progress," 375 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29295

Unit Date ND

Mixed Materials 06 (box)

Container 15 (folder)

Label: 42 "Lateral line nerves in sense organs in tadpoles," First Title: "Lateral line nerves and sense organs in tadpoles," 400 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29296

Unit Date ND

Mixed Materials 07 (box)

Container 01 (folder)

Label: 4550 "LLO and Mustard," First Title: "Orange granules disappear under the usual laboratory conditions," 350 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29297

Unit Date ND

Mixed Materials 07 (box)

Container 02 (folder)

Label: 48 "Speidel 48," First Title: "Effects of mustard compounds on tissues of tadpoles," 400 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29298

Unit Date ND

Mixed Materials 07 (box)

Container 03 (folder)

Label: 49 "Mustard 2, silk nylon tantalum wire," First Title: "Mustard treatment induces 'sickness' of leucocytes in venules though not in arteries," 400 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29299

Unit Date ND

Mixed Materials 07 (box)

Container 04 (folder)

Label: 51 "Speidel 51," First Title: "March 27th terminal myelin segment and nearby sheath cells," 250 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29300

Unit Date ND

Mixed Materials 07 (box)

Container 05 (folder)

Label: 54 "Nerve Growth," First Title: "Growth of nerve fibers," 425 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29301

Unit Date ND

Mixed Materials 07 (box)

Container 06 (folder)

Label: 55 "Muscle Cell," First Title: "Adjustments of nerve endings," 420 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29302

Unit Date ND

Mixed Materials 07 (box)

Container 07 (folder)

Label: 56 "Reaction of cells in frog tadpoles to implants of tantalum," First Title: "Reaction of cells in frog tadpoles to implants of tantalum," 400 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29303

Unit Date ND

Mixed Materials 07 (box)

Container 08 (folder)

Label: 57 "Tantalum effects," First Title: "Tantalum laden macrophage in blood vessel (5 days)," 300 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29304

Unit Date ND

Mixed Materials 07 (box)

Container 09 (folder)

Label: 58 "Holinger Study," First Title: "Tantalum wire implants after 5 hours with leucocytes clustering along it's surface," 300 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29305

Unit Date ND

Mixed Materials 07 (box)

Container 10 (folder)

Label: 61 "Holinger study, silk," First Title: "History of silk implant for 57 days," 410 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29306

Unit Date ND

Mixed Materials 07 (box)

Container 11 (folder)

Label: 62 "Holinger study, silk, nylon, tant wire," First Title: "Silk Implant after 7, 16, 39, 55, 64, 73 days," 300 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29307

Unit Date ND

Mixed Materials 07 (box)

Container 12 (folder)

Label: 66 "Catgut, starch, talc, aluminum, magnesium threads in," First Title: "Reactions of cells in tadpoles," 400 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29308

Unit Date ND

Mixed Materials 07 (box)

Container 13 (folder)

Label: 67 "Tetrahymena," First Title: "Invasion of tadpole tissue by ciliated protozoan, tetrahymena," 375 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29309

Unit Date ND

Mixed Materials 07 (box)

Container 14 (folder)

Label: 68 "Brain Retina frog, rat," First Title: "Cells of brain and retina in tissue culture," 400 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29310

Unit Date ND

Mixed Materials 07 (box)

Container 15 (folder)

Label: 70 "Tetra? Fission and encystment of ciliate," First Title: n/a, 300 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29311

Unit Date ND

Mixed Materials 07 (box)

Container 16 (folder)

Label: A1 "Arabacia 1, x-ray, UV," First Title: "Radiation induced modifications in developing sea urchins," 430 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29312

Unit Date ND

Mixed Materials 08 (box)

Container 01 (folder)

Label: A2 "Arabacia 2, Differential effects of x-ray and ultraviolet irradiation of Arabacia gametes," First Title: "Differential effects of x-ray and ultraviolet radiation on Arabacia gametes," 400 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29313

Unit Date ND

Mixed Materials 08 (box)

Container 02 (folder)

Label: A3a "#3 Arabacia original," First Titles: Effects on density and cleavage of gamete irradiation in Arabacia," 300 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29314

Unit Date ND

Mixed Materials 08 (box)

Container 03 (folder)

Label: A3b "Effects on Density duplicate," First Title: "Effects on density and cleavage of gamete irradiation in Arabacia," 400 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29315

Unit Date ND

Mixed Materials 08 (box)

Container 04 (folder)

Label: A5 "Arabacia 5," First Title: "Radioresistance of Arabacia zygotes at different stages," 400 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29316

Unit Date ND

Mixed Materials 08 (box)

Container 05 (folder)

Label: A6 "Arabacia 6," First Title: "Deviations in motility of irradiated sea urchins," 400 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29317

Unit Date ND

Mixed Materials 08 (box)

Container 06 (folder)

Label: A7 "Arabacia 7 x-ray comparative," First Title: "Changes in 5 hours after x-irradiation zygotes 120 kr," 350 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29318

Unit Date ND

Mixed Materials 08 (box)

Container 07 (folder)

Label: A8 "Arabacia 8, x-ray normal fert. and cleavage," First Title: "Multiple cleavage 4 hrs. after 128 kr. to sperm," 380 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29319

Unit Date ND

Mixed Materials 08 (box)

Container 08 (folder)

Label: A10 "Arabacia UV to sperm only," First Title: "2 days after fertilization 15 s UV to sperm only," 300 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29320

Unit Date ND

Mixed Materials 08 (box)

Container 09 (folder)

Label: A12 "Arabacia 12 caffeine," First Title: "6 hour cleavage after 1 hour M/10 caffeine to sperm," 320 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29321

Unit Date ND

Mixed Materials 08 (box)

Container 10 (folder)

Label: A14 "Reel 14, Trichloroacetic acid Arabacia," First Title: "Trichloroacetic acid effects on gametes and zygotes of Arabacia," 100 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29322

Unit Date ND

Mixed Materials 08 (box)

Container 11 (folder)

Label: Sigma Xi 1 "General Tissues, Sigma Xi," First Title: "Cine-photomicrographic studies of tadpole cells in vivo," 430 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29323

Unit Date ND

Mixed Materials 08 (box)

Container 12 (folder)

Label: Sigma Xi 2 "Sigma Xi 2, Nerve growth, NIH," First Title: "Living cells in action," 420 feet of film

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29324

Unit Date ND

Mixed Materials 08 (box)

Container 13 (folder)

**Label: Sigma Xi 3 "Extravasation of blood, reel 3 Sigma Xi,"
First Title: "Living cells in action," 420 feet of film**

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29325

Unit Date ND

Mixed Materials 08 (box)

Container 14 (folder)

**Label: "Bow X-rays," First Title: "Stages of recovery 18-48 hrs.
after 400-700 kr," 250 feet of film**

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29326

Unit Date ND

Mixed Materials 08 (box)

Container 15 (folder)

**Label: "Black and white, New Orleans," First Title: "Reactions
of cells in tadpoles to implanted substances," 300 feet of film**

Unit ID [Archival Resource Key](#)

Unit ID /repositories/7/archival_objects/29327

Unit Date ND

Mixed Materials 08 (box)

Container 16 (folder)