



# CHESNEY ARCHIVES

JOHNS HOPKINS  
Medicine  
Nursing  
Public Health

18-September-2024

## Samuel H. Boyer Collection

Dates: 1959-1995

Collection Reference Code Element: BoyS

The Alan Mason Chesney Medical Archives  
5801 Smith Avenue, Suite 235  
Baltimore, MD 21209  
4107356800  
<https://medicalarchives.jhmi.edu/>

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Processing Information: The Samuel Boyer Collection was inventoried by Medical Archives student assistants Leon Ye and Jaekeb Harper in 2022-2023 under the direction of Phoebe Evans Letocha.

### Collection Overview

**Extent:** 78 cubic feet (43 boxes)

**Creator:** Boyer, Samuel H. (Samuel Huntington), 1924-2006

#### Administrative/Biographical History:

Samuel H. Boyer IV received his A.B. in 1950 and his M.D. in 1954 from Stanford University. After his internship and residency he was a fellow of the National Heart Institute from 1956 to 1959, spending time at the Johns Hopkins University School of Medicine, at the University of Michigan, and in the Galton Laboratory at University College, London. He joined the medical faculty of the Johns Hopkins Hospital in 1959 and was appointed professor emeritus in 1995. His primary area of research was biochemical genetics.

**Chronology:** 1956- - Johns Hopkins University School of Medicine  
1959- - Johns Hopkins Hospital

#### Scope and Content:

The Samuel H. Boyer Collection contains correspondence, grants, contracts, protocols, manuscripts, conference notes, laboratory notebooks, letters of recommendation, course notes, lecture notes, and budgets. The personal papers document Boyer's research in the field of biomedical genetics--work which encompassed the study of protein mutations, gene mapping, dysautonomia, and sickle cell anemia.

**Accruals Description:** 1995-018, 1999-062, 2002- HOLD

**Language:** English

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## **Box 201TMPD5: SAMUEL BOYER PERSONAL PAPERS**

**Folder : Andrea Noyes**

**Scope and Content:** Payroll and pension information

**Folder : Baylor College of Medicine - 1984**

**Scope and Content:** Recommendation letter

**Folder : Bishops Manuscript - September 5, 1991**

**Scope and Content:** Academic Papers

**Folder : College of Physicians & Surgeons of Columbia Univeristy - 1984**

**Scope and Content:** Recommendation letter

**Folder : Dr. Boyer - 1980**

**Scope and Content:** Comprehensive Sickle Cell Center program review

**Folder : Dr. Ralph Stern - 1980**

**Scope and Content:** Recommendation Letters

**Folder : JHU. Sch of Med Promotion Committee - 1985**

**Scope and Content:** Tenure and promotion evaluations

**Folder : Katherine T. Landschulz (Student) - 1985 - 1989**

**Scope and Content:** Grades, payroll information, tax information

**Folder : LANDSCHULZ KATHERINE T**

**Folder : Letters of Recommendation - 1991**

**Folder : Mail - Dr. Boyer - 1959 - 1989**

**Scope and Content:** Postdoctoral Fellowship application

**Folder : MAIL DR BOYER**

**Folder : Ogawa, Makio (Rec) - 1993**

**Scope and Content:** Recommendation letters

**Folder : Orkin, Stuart - 1987**

**Scope and Content:** Recommendation letter

**Folder : Papayannopoulos, Thalia - 1987**

**Scope and Content:** Recommendation letter

**Folder : Parmelee, Jeanette, (EKG's, etc.) - 1965**

**Scope and Content:** Bill payment

**Folder : Peptide Analysis Laboratory - 1962 - 1963**

**Scope and Content:** Aid grant and budget applications

**Folder : Personnel Requisitions - 1984**

**Scope and Content:** Application Questionnaire

**Folder : Peruvian Study - July 30, 1963 - May 30, 1964**

**Scope and Content:** Sample correspondence

**Folder : Prentice Hall - 1963-1975**

**Scope and Content:** Journal and article review

**Folder : Promotion Re: G.J. Dover - 1987**

**Scope and Content:** Recommendation Letter

**Folder : Proposal to Geneticists in Medicine and Pediatrics - 1974**

**Scope and Content:** Proposal for new projects

**Folder : Protein/Peptide Facility Users - 1989**

**Scope and Content:** Guide to using facility

**Folder : Psychomimetic Drug Studies - May 27, 1970**

**Scope and Content:** Proposal for lab testing equipment

**Folder : Public Broadcasting System - January 1 1977**

**Scope and Content:** Public Broadcasting Service education review and script

**Folder : Public Health Service Prior Approval Information and Forms - March 1, 1977**

**Scope and Content:** Conference invitation

**Folder :** [Purchasing Regulations - JHU - June 30, 1976 - October 4, 1977](#)

**Scope and Content:** Purchasing equipment orders

**Folder :** [Q 18](#)

**Folder :** [Quarantine Forms \(Taiwan\) - October 8, 1963](#)

**Scope and Content:** Quarantine of human blood samples for lab testing

**Folder :** [RECOMMENDATION LETTERS](#)

**Folder :** [Referee comments - 1991](#)

**Scope and Content:** Journal of Clinical Investigation paper review

**Folder :** [Referee comments - 1989](#)

**Scope and Content:** Journal of Clinical Investigation paper review, National Science Foundation award review, The Journal of the American Society of Hematology paper review, Experimental Hematology paper review

**Folder :** [Referee comments - 1987](#)

**Scope and Content:** Journal of Clinical Investigation paper review

**Folder :** [Referee comments - 1988](#)

**Scope and Content:** Experimental Hematology paper review, The Journal of the American Society of Hematology paper review

**Folder :** [Reprint Requests - The Sources of Molecular Evolution - An Outsider's View Birth Defects 23:191 - 1987](#)

**Folder :** [Reprint Requests of Patterns of Differential Gene Expression During Maturation of Erythroid Colony Forming Units Hemoglobin Switching V - 1987](#)

**Folder :** [Research Assistant Position-Resumes - 1979](#)

**Folder :** [Research Technician - Job Applicant - 1978](#)

**Folder :** [Restaurants - November 8, 1963 - November 15, 1963](#)

**Scope and Content:** Restaurant recommendations

**Folder :** [Right To Life - August 10, 1974](#)

**Scope and Content:** Pro-life letter

**Folder :** [S 20 - February 7, 1977 - October 10, 1977](#)

**Scope and Content:** Promotion consideration and blood testing

**Folder :** [Sabin, Ralph M., Jr. - August 14, 1959 - December 11, 1963](#)

**Scope and Content:** Surgical correction evaluation

**Folder :** [SAMUEL H BOYER](#)

**Folder :** [SAMUEL H BOYER](#)

**Folder :** [Sapiro, Katherine - 1984](#)

**Scope and Content:** Recommendation letter

**Folder :** [Savant Instruments](#)

**Scope and Content:** Equipment maintenance(electrophoresis system)

**Folder :** [Schaefer, Edward W., Jr. - December 17, 1970 - February 5, 1975](#)

**Scope and Content:** Recommendations for medical school

**Folder :** [Science - August 25, 1960 - June 23, 1972](#)

**Scope and Content:** Manuscript submission for an academic journal

**Folder :** [Scor Site Visit Arteriosclerosis - 1976](#)

**Scope and Content:** Proposal for the establishment of a new facility

**Folder :** [Scott, Alan - 1987](#)

**Scope and Content:** Recommendation letters

**Folder :** [Sheep Supplier's \(correspondence\) - 1967](#)

**Scope and Content:** Supplying sheep blood and samples for testing

**Folder :** [Sickle Cell Center General File - circa 1983](#)

**Scope and Content:** International Hemoglobin Information Center, Augusta, Georgia

**Folder :** [Sommer Steve - 1983](#)

**Scope and Content:** Recommendation letters and resume

**Folder :** [Spinco Cover - 1978](#)

**Scope and Content:** Sketch of polypropylene cover

**Folder :** [Terry Bishop - 1989 - 1990](#)

**Scope and Content:** Recommendation letters

**Folder : VITA PER HHMI SCIENTIAM**

**Folder : Watson, Cheryl - 1984**

**Scope and Content:** Recommendation letter

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**Box 201TMPD7-8: SAMUEL BOYER PERSONAL PAPERS**

**Folder : 100 Ala = EPO 12(O Time), 100 Alb = EPO 13(15.5h) - EBDA Ligand + BData - May 9, 1988**

**Extent:** 1 Envelope

**Scope and Content:** Lab results

**Folder : 101IP = EPO14 (O Time) EBDA Ligand - May 9, 1988**

**Extent:** 1 Envelope

**Scope and Content:** Lab results

**Folder : 104AL EBDA + Ligand EPO(4-6) (O Time, -EPO, +EPO) - May 9, 1988**

**Extent:** 1 Envelope

**Scope and Content:** Lab results

**Folder : 106AJ Expt EBDA + Ligand EPO(7-9) (O Time, -EPO, +EPO) - May 9, 1988**

**Extent:** 1 Envelope

**Scope and Content:** Lab results

**Folder : 108Aoa, 108Aob, 108Aoc (EPO15,16,17) - O time, 7h+Epo, 7h-Epo - May 9, 1988**

**Extent:** 1 Envelope

**Scope and Content:** Lab results

**Folder : 114AO EBDA + Ligand Analyses - May 9, 1988**

**Extent:** 1 Envelope

**Scope and Content:** Lab results

**Folder : 119AL EPO(A,B,D) (23-25) - June 15, 1988**

**Extent:** 1 Envelope

**Scope and Content:** Lab results

**Folder : 93AJ EPO18 OTIME 10 22 87**

**Folder : 99 MX EPO II EBDA Ligand - December 18, 1987**

**Extent:** 1 Envelope

**Scope and Content:** Lab results

**Folder :** 99AL EPO 10(O Time) EBDA Ligand + BData - May 9, 1988

**Extent:** 1 Envelope

**Scope and Content:** Lab results

**Folder :** Blood Ms Epur Oncfue/Tables, Figures - Tables 1-4;Figs 1-6 - September 1988

**Scope and Content:** Testing photos

**Folder :** Cfue, Retic Antibodies inc 39-1 j Chapt 2 Material - 1985 - 1987

**Scope and Content:** Anemia presence of immature red blood cells

**Folder :** Complete Set / Figs 1-8 / EPOR Reused MS - December 14, 1988

**Scope and Content:** Lab results - Ligand comparisons/Heterogeneity

**Folder :** Complete Set Figures - February 18, 1987

**Scope and Content:** Gene expression in the production of red blood cells

**Folder :** EBDA Xerox Summaries(BData + Ligand) - May 1984

**Extent:** 1 Envelope

**Scope and Content:** Lab results

**Folder :** Epo - Tfl Information(spec sheets) + Boussios Info - Amersham/Amgen - 1986

**Scope and Content:** Erythropoietin studies

**Folder :** Epo 88 - 1987 - 1988

**Scope and Content:** Epo binding lab results

**Folder :** Epo O Time Clubbed Comparisons - May 9, 1988

**Extent:** 1 Envelope

**Scope and Content:** Lab results

**Folder :** Epo -R Grant: Figures - March 16, 1987

**Scope and Content:** Membrane and Subcellular fractures, Epo-Binding

**Folder :** EPO R MS FIGURES

**Folder :** EPO(20-22) (0, 8h, 16h+) - 1980 - 1988

**Folder :** Epur Solubilization/XIking - 1986 - 1989



**Scope and Content:** Breakdown of EPO using chemical reagents

**Folder :** [Extra Prints: Large Composite of Colony - Formation Hb Switch I - September 1986](#)

**Extent:** 1 Envelope

**Scope and Content:** Lab results and pictures/film

**Folder :** [FIGURES XEROX COPIES GRANT FIG](#)

**Folder :** [HYBRIDOMA DATA](#)

**Folder :** [Landschulz, Kathy](#)

**Scope and Content:** Antibody and Epo

**Folder :** [Receptor Binding Analysis - 1979 - 1986](#)

**Scope and Content:** Academic papers and computer programs

**Folder :** [Sixth Conference on Hemoglobin Switching - 1988](#)

**Scope and Content:** Summary submission of presented conference at the Sixth Conference on Hemoglobin Switching

**Folder :** [TABLE I DATA COMPILATION LIGAN](#)

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## **Box 201TMPD15: SAMUEL BOYER PERSONAL PAPERS**

**Folder :** [1 1 76 STUDY FOR HUMAN GENETIC](#)

**Folder :** [Alkaline Phosphatase - Cattle](#)

**Scope and Content:** Alkaline Phosphatase testing on cattle

**Folder :** [Alkaline Phosphatase - Mouse](#)

**Scope and Content:** Alkaline Phosphatase testing on mice

**Folder :** [Alkaline Phosphatase - Nigeria - 1961](#)

**Scope and Content:** Alkaline Phosphatase testing in Nigeria

**Folder :** [Alkaline Phosphatase - Pregnancy + Disease - 1961](#)

**Scope and Content:** Alkaline Phosphatase testing on placentas

**Folder :** [Alkaline Phosphatase - Purification - 1961](#)

**Folder :** [BJS Pending Grant Application - July 1, 1981](#)

**Scope and Content:** Grant application and proposal

**Folder : BOYER DR SAMUEL H CURRICULUM V**

**Folder : CONTRACT PROPOSAL HL 1 24 03**

**Folder : CONTRACT RENEWAL PRENATAL DIAG**

**Folder : Density Gradients Experiments**

**Scope and Content:** Academic reprints

**Folder : Diphosphoglycerate Mutase - March 20, 1980**

**Scope and Content:** Academic reprints and procedure

**Folder : Dominican Republic Study - October 21, 1959 - November 11, 1959**

**Scope and Content:** Correspondence

**Folder : Dysautonomia - March 18, 1977**

**Folder : ELECTROPHORESIS OF ENZYMES**

**Folder : ELECTROPHORETIC TECHNIQUES**

**Folder : Elisa**

**Scope and Content:** Academic reprints and methods

**Folder : Epstein-Barr Virus Cell Transformation - March 31, 1982**

**Scope and Content:** Academic reprints and methods

**Folder : Erythroid Cell Culture**

**Folder : GRANT APPLICATION 1 R01 CA2981**

**Folder : GRANT HD 02508 QUANTITATIVE GE**

**Folder : GRANT HL 1 2403**

**Folder : GRANT SUPPLEMENT REQUEST HL150**

**Folder : Institutional Allowance - Scott, AF GM00084-02 - April 4, 1977**

**Scope and Content:** Fellowship termination notice

**Folder : INSTITUTIONAL RESEARCH GRANT D**

**Folder : Institutional Research Grants - Barbara Schmeckpeper - April 1, 1980 - September 30, 1980**

**Scope and Content:** Budget request

**Folder :** [Institutional Training Grant '75 - '76 Working Paper](#) - April 14, 1975 - April 21, 1975

**Scope and Content:** Grant Explanation

**Folder :** [Institutional Training Grant GM 00145 - 01](#) - September 1, 1974 - August 31, 1977

**Scope and Content:** Fellowship application

**Folder :** [Institutional Training Grant GM 00145 - 02](#) - September 1, 1974 - June 30, 1977

**Scope and Content:** Fellowship application

**Folder :** [Institutional Training Grant GM 00145 - 03](#) - September 1, 1974 - February 9, 1977

**Scope and Content:** Fellowship application

**Folder :** [JCC FORMS](#)

**Folder :** [JCCI RENEWALS TERMINATED](#)

**Folder :** [MATERIAL FOR CONTRACT RENEWAL](#)

**Folder :** [MEDICAL GENETICS POST DOCTORAL](#)

**Folder :** [NIH GRANT CLINICAL RESEARCH UN](#)

**Folder :** [RENEWAL OF CONTRACT PRENATAL D](#)

**Folder :** [RENEWAL OF CONTRACT PRENATAL D](#)

**Folder :** [RENEWAL OF CONTRACT PRENATAL D](#)

**Folder :** [Samuel Boyer's CV](#) - October 6, 1977

**Scope and Content:** Resume

**Folder :** [Stetler Research Grant Proposal Dr. Susan Panny](#) - September 30, 1980

**Scope and Content:** Budget and research proposal

**Folder :** [Study for Human Genetics Working Papers - Study of Human Gen.](#) - January 1, 1976 - May 25, 1976

**Scope and Content:** Academic Reprints

**Folder :** [Study of Human Genetics GM 19489 - 05](#) - June 1, 1972 - November 10, 1976

**Scope and Content:** Grant Applications

**Folder :** [THE NLM TECHNICAL BULLETIN](#)

**Box 201TMPD16: SAMUEL BOYER PERSONAL PAPERS**

**Folder : Erythrocyte Enzymes - Purification - 1969-1980**

**Scope and Content:** Photocopies of published papers.

**Folder : Erythrocytes - Literature Search - 1979 - present - 1979-1982**

**Scope and Content:** University of Sheffield "Erythrocytes" publication vol.1 no.1 to vol. 4 no. 12.

**Folder : Esterase - 1958-1960**

**Scope and Content:** Two reprints.

**Folder : Fluorescence Measurements - 1971-1973**

**Scope and Content:** Reprints and two issues of "Fluorescence News"

**Folder : Freeman Family - HO-2 - 1950-1960**

**Scope and Content:** Genetic records and pedigrees

**Folder : Friedreich's Ataxia - 1962**

**Scope and Content:** Reprint of "Diabetes Mellitus in Friedreich's Ataxia" by Claes Thoren

**Folder : Friedreich's Original - undated**

**Scope and Content:** Clear x-ray and tissue slides.

**Folder : G-6-PD Experiments - 1962**

**Scope and Content:** Experimental graphs

**Folder : G-6-PD Families - 1960-1961**

**Scope and Content:** Correspondence, patient lists, pedigrees and notes.

**Folder : G-6-PD Investigation - Summaries (1961-1962) - 1961-1962**

**Scope and Content:** Tables and handwritten notes

**Folder : G-6-PD Japanese, Papuans, Nigerians - 1962**

**Scope and Content:** Customs and shipping forms, travel information and patient lists

**Folder : G-6-PD Literature - 1956-1964**

**Scope and Content:** Reprints and photocopies of published works and conference notes.

**Folder : G-6-PD Tables (4/26/62) - 1962**

**Folder : G-6-PD Tables (Review) - undated**

**Scope and Content:** Pedigrees, patient lists and notes

**Folder : Galactosaemia - 1961**

**Scope and Content:** Photocopy of "Galactosaemia" by A. Holzel

**Folder : Gel Transfer Techniques - 1980**

**Scope and Content:** Single reprint.

**Folder : Genetics Courses - University of Michigan - 1956-1959**

**Scope and Content:** Research Fellowship Applications and Awards, Correspondence and Class Notes

**Folder : Glucose - 6 - Phosphate Dehydrogenase Purification - 1962-1976**

**Scope and Content:** Photocopies of published papers

**Folder : Glycogens - 1961**

**Scope and Content:** Reprints and photocopies of published works

**Folder : Glycophorin - 1971-1978**

**Scope and Content:** Photocopies of published papers

**Folder : Gm [Reprints] - 1960-1964**

**Scope and Content:** Reprints

**Folder : Gm Combinations - undated**

**Scope and Content:** Note tables and paper

**Folder : Gm Literature - 1956-1963**

**Scope and Content:** Reprints and photocopies of published works

**Folder : Gm Papers - Miscellaneous - 1959-1960**

**Scope and Content:** Correspondence, reprints, draft papers, test results and handwritten notes

**Folder : Gm Study - Dominican Republic - 1951-1953**

**Scope and Content:** Reprints and notes

**Folder : Gm Study - Japanese - 1960**

**Scope and Content:** Shipping information, patient lists, correspondence and notes

**Folder : Gm Summaries - Undated**

**Scope and Content:** Note tables

**Folder :** [Haemochromatosis - 1973](#)

**Scope and Content:** Reprints

**Folder :** [Haptoglobins - 1958-1969](#)

**Scope and Content:** Photocopies of published papers, reprints, manuscript.

**Folder :** [HB2](#)

**Folder :** [Hb-2 - 1960](#)

**Scope and Content:** Pedigrees, genetic information and correspondence

**Folder :** [Heme Biosynthesis - 1975-1982](#)

**Scope and Content:** Photocopies and note sheet.

**Folder :** [Hemoglobin A2 - 1970](#)

**Scope and Content:** Photocopy of "Hemoglobin A2 - What is it for?"

**Folder :** [Hemoglobin Information Center - 1975-1980](#)

**Scope and Content:** Variant lists, publications

**Folder :** [Hemoglobin-Haptoglobin Complex - 1958-1970](#)

**Scope and Content:** Reprints and photocopies of published works

**Folder :** [Hemolysis - 1974](#)

**Scope and Content:** Reprint

**Folder :** [Hemolytic Anemia - 1961](#)

**Scope and Content:** Reprint

**Folder :** [Hereditary Anemias in Animals - 1972-1981](#)

**Folder :** [Histidinemia - 1962](#)

**Scope and Content:** Reprint

**Folder :** [Histones - 1954-1979](#)

**Scope and Content:** Photocopies of published papers

**Folder :** [HO2 Bently Glass \(old\) - 1960](#)

**Scope and Content:** Correspondence and draft paper

**Folder : Homotransplantation - 1964**

**Scope and Content:** Reprint of "Splenic Homotransplantation"

**Folder : Human Chromosome Mapping - 1977**

**Scope and Content:** Reprint of "The Status of the Gene Map of the Human Chromosomes"

**Folder : Human Cytogenetics - 1960**

**Scope and Content:** The Lancet No. 7128

**Folder : Hybridomas (Immuno) - 1972-1981**

**Scope and Content:** Photocopies of published papers

**Folder : i-I RBC Antigen - 1960-1980**

**Scope and Content:** Photocopies of published papers

**Folder : In Vitro Translation Assays - 1976-1979**

**Scope and Content:** Photocopies of published papers

**Folder : Inborn Errors of Metabolism - 1908-1959**

**Scope and Content:** Photocopies of published papers

**Folder : Infra-Red - undated**

**Scope and Content:** Handwritten notes

**Folder : INH - 1960**

**Scope and Content:** Correspondence, reprint and notes

**Folder : Insulin - 1960**

**Scope and Content:** Photocopies of published papers

**Folder : Iodination - 1970**

**Scope and Content:** Photocopy of "Studies of I125 Trace Labeling of Immunoglobulin G By Chloramine-T"

**Folder : Isoantigens - 1956-1959**

**Scope and Content:** Photocopies of published papers

**Folder : Isopreciptin - 1958-1961**

**Scope and Content:** Correspondence, proposal and photocopies.

**Folder : Advanced Course in Human Genetics - 1970-1971**

**Scope and Content:** Class Records

**Folder : Advanced Genetics Course - January 1981**

**Scope and Content:** Class records

**Folder : Advanced Genetics Course - 1968-1969**

**Scope and Content:** Class Records

**Folder : Advanced Genetics Course - January 1981**

**Scope and Content:** Class records

**Folder : Advanced Genetics Course - The Hemoglobins - 1980**

**Scope and Content:** Class Records

**Folder : Advanced Genetics Course II - 1977-1978**

**Scope and Content:** Hemoglobin research papers and class records

**Folder : Advanced Human Genetics II - 1968-1976**

**Scope and Content:** Class Records

**Folder : Advanced Human Genetics II - 1976**

**Scope and Content:** Class Records

**Folder : Advanced Seminar in Human Genetics - January - April 1982**

**Scope and Content:** Academic papers to be read for the Advanced Seminar in Human Genetics course

**Folder : Boyer, Thomas H. - 1982**

**Scope and Content:** Tax and personal information

**Folder : Boyer, Thomas H. - May 28 1982**

**Scope and Content:** Employer's records and personal information

**Folder : Burgess, Wilson H. - March 7, 1984 - May 28, 1984**

**Scope and Content:** Faculty application and recommendation

**Folder : Cantor, Gordon M. - 1979-1981**

**Scope and Content:** Medical school recommendation

**Folder : Course in Human Genetics - Year II - 1972-1974**



**Scope and Content:** Class Records

**Folder :** [Derogatis, Maureen - 1976](#)

**Scope and Content:** Insurance, tax, and resume information

**Folder :** [Fortunato, Nancy - 1979](#)

**Scope and Content:** Tax and employer information

**Folder :** [Gabriel, Abram - 1978](#)

**Scope and Content:** Tax and personal information

**Folder :** [Garvin, Lynne - 1976](#)

**Scope and Content:** Tax and employer information

**Folder :** [Genetic information, conference information, rental properties, workshops. - 1962 - 1976](#)

**Folder :** [Genetics Lab Candidates - I-Tao, Tsen - 1979](#)

**Scope and Content:** Genetics laboratory application evaluation

**Folder :** [Genetics Society of America - October 30, 1962 - February 27, 1964](#)

**Scope and Content:** Genetics Society of America application/information

**Folder :** [Genetics Society of Canada - June 1977](#)

**Scope and Content:** Travel information for the Genetics Society of Canada

**Folder :** [George, Donna - 1978 - 1981](#)

**Scope and Content:** Academic journal submissions, recommendations, and academic correspondence

**Folder :** [Gniewkowski-Taylor, Christine - 1984 - 1985](#)

**Scope and Content:** Lab position application

**Folder :** [Graduate Programs - M.D. - Ph.D. Medical Genetics - Candidates - 1977-1979](#)

**Scope and Content:** Applications for graduate programs at Johns Hopkins University

**Folder :** [Graham, John - 1963-1969](#)

**Scope and Content:** Hematology research correspondence

**Folder :** [Gutowski, Deborah Ann - 1980](#)

**Scope and Content:** Payroll information and job application

**Folder :** [Heintzelman, Kay F. - 1977](#)

**Scope and Content:** Employment application and information, academic paper

**Folder :** [Holtz, Patrice](#) - June 30, 1976 - January 31, 1980

**Scope and Content:** Job recommendation letters and tax information

**Folder :** [Human Genetics Course\(Medical Students\)](#) - 1968-1976

**Scope and Content:** Class Records

**Folder :** [Human Genetics II](#) - 1982

**Scope and Content:** Course information

**Folder :** [JHU Advanced Seminar in Human Genetics](#) - 1972-1974

**Scope and Content:** Class Records

**Folder :** [Kuhn, Evelyn Dr.](#) - 1978

**Scope and Content:** Postdoctoral fellowship

**Folder :** [Love, Sondra](#) - April 2 1979

**Scope and Content:** Payroll and tax information

**Folder :** [Ma, Patrick](#) - 1983

**Scope and Content:** Occupational records and visa application

**Folder :** [Medical Genetics - Soup Conference](#) - 1983

**Scope and Content:** Soup Conference invitations and speaking points

**Folder :** [Medical Genetics Soup Conference Invitation Letters & Response](#) - 1981 - 1982

**Folder :** [Medical Genetics-Soup Conference](#) - January 23 1976

**Scope and Content:** Soup Conference invitation and material

**Folder :** [Medicine-Pediatrics Soup Conferences](#) - 1977

**Scope and Content:** Organization Information

**Folder :** [Medicine-Pediatrics Soup Conferences](#) - 1978-1979

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**Folder :** [Medicine-Pediatrics Soup Conferences](#) - 1978

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**Folder :** [Mellits, Kenneth](#) - May 30 1984

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**Folder :** [Misono, Kunio - 1984](#)

**Scope and Content:** Lab position application

**Folder :** [Molecular Biology and Evolution - 1983](#)

**Scope and Content:** Workshop and conference details

**Folder :** [Osterer, Harry M.D. - 1984](#)

**Scope and Content:** Faculty application, insurance information, and American Society of Human Genetics meeting

**Folder :** [Payroll Information - 1972-1974](#)

**Scope and Content:** Payroll and personal information for a variety of employees

**Folder :** [Poist, Cheryl - May 29, 1979 - October 3, 1980](#)

**Scope and Content:** Occupational offers

**Folder :** [Pratt, George L. - October 9, 1969 - August 18, 1970](#)

**Scope and Content:** Medical school admission recommendations

**Folder :** [Protein structure of Hemoglobins - 1961 - 1981](#)

**Scope and Content:** Academic papers on the protein structure of hemoglobin

**Folder :** [Referee National Academy of Science - 1980](#)

**Folder :** [Referee's Comments - 1976](#)

**Scope and Content:** Review of hematology grant applications

**Folder :** [Referee's Comments - 1971-1973](#)

**Scope and Content:** Review of hematology grant applications and review of Journal of Molecular Evolution submissions

**Folder :** [Referee's Comments - 1974](#)

**Scope and Content:** Review of hematology papers for biochemical journals

**Folder :** [Siegel, Steven - February 15, 1978 - June 15 1980](#)

**Scope and Content:** Research fellowship terminations and activations

**Folder :** [Soup Conferences - 1979 - 1980](#)

**Scope and Content:** Banquet service requests, conference schedules, and speaking invitations

**Folder :** [Tchaikow, Marianne - October 23, 1981 - September 15, 1984](#)

**Scope and Content:** Employee attendance records

**Folder :** [Teaching Potential Students for Genetics Course - 1969-1974](#)

**Scope and Content:** Genetics course class records

**Folder :** [Ulenurm, Linda - August 31, 1976 - April 2 1981](#)

**Scope and Content:** Health insurance applications and hospital billing

**Folder :** [Wright, Bernadette - 1981](#)

**Scope and Content:** Employee attendance information

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**Box 201TMPE1-2: SAMUEL BOYER PERSONAL PAPERS**

**Folder :** [1986 - A - A.J. Buck, ETC. Smith - 1986](#)

**Scope and Content:** Bills for purchasing department

**Folder :** [1986 - A - Amersham Smith - 1986](#)

**Scope and Content:** Bills for purchasing department

**Folder :** [1986 - B - Beckham Smith - 1986](#)

**Scope and Content:** Bills for purchasing department

**Folder :** [1986 C Curitin Matheson - 1986](#)

**Scope and Content:** Bills for purchasing department

**Folder :** [1986 F Flowlab ETC - 1986](#)

**Scope and Content:** Bills for purchasing department

**Folder :** [1986 Invoices - 1986](#)

**Scope and Content:** Bills for purchasing department

**Folder :** [1986 Invoices - Smith - 1986](#)

**Scope and Content:** Bills for purchasing department

**Folder :** [1987 Invoices - 1987](#)

**Scope and Content:** Bills for purchasing department

**Folder :** [1988 Abstracts - 1988](#)

**Scope and Content:** Abstract reproduction form

**Folder : 1988 Correspondence Incoming Dover - 1988**

**Scope and Content:** Correspondence

**Folder : 1988 Correspondence Outgoing Dover - 1988**

**Scope and Content:** Correspondence

**Folder : 1988 Invoices - 1988**

**Scope and Content:** Bills for purchasing department

**Folder : 1988 Study Section File - 1988**

**Scope and Content:** Committee of grants application

**Folder : 5 - R01 - HL28028 - 07 (Copies) Mechanisms Controlling Cellular - October 22, 1986 - February 14, 1988**

**Scope and Content:** Research protocol approval

**Folder : Abberant Expression of Differentiation Antigens in B Lineage Acute Lymphoblastic Leukemia**

**Scope and Content:** Academic Paper Reprint

**Folder : Abstracts - George J. Dover, M.D.**

**Scope and Content:** Abstract Forms

**Folder : Abstracts 1987 - 1987**

**Scope and Content:** Abstract reproduction form

**Folder : Abstracts Forms**

**Scope and Content:** Empty abstract forms

**Folder : Abstratcs**

**Scope and Content:** Abstract Forms

**Folder : Airlie, VA George J. Dover - September 28, 1986 - October 1, 1986**

**Scope and Content:** Travel for Fifth Conference of Hemoglobin Switching

**Folder : Animal Care and Use Committee - 1987**

**Scope and Content:** Animal Care and Use documents

**Folder : Ash San Fransico, George J. Dover - December 6, 1986 - December 9, 1986**

**Scope and Content:** Travel forms

**Folder : Birmingham Overflow - July 1985**

**Scope and Content:** Visit to Birmingham

**Folder :** [Boston, MA Children's Hospital G. Dover](#) - July 8, 1985

**Scope and Content:** Travel Itinerary

**Folder :** [Brooklyn, N.Y., George J. Dover](#) - May 12, 1986

**Scope and Content:** Travel Forms

**Folder :** [Chicago, IL](#) - May 23, 1985 - May 24, 1985

**Scope and Content:** University of Illinois Travel

**Folder :** [Detroit - Wayne University](#) - November 5, 1985 - November 7, 1985

**Scope and Content:** Itinerary

**Folder :** [Dover](#) - September 28, 1986 - October 1, 1986

**Scope and Content:** Participant check for conference

**Folder :** [Dover - Valhalla, N.Y.](#) - October 16, 1986 - October 19, 1986

**Scope and Content:** Paper Presentation

**Folder :** [Dr. Dover Handwritten Notes](#) - 1988

**Scope and Content:** Handwritten Correspondence

**Folder :** [Dr. Kirby D. Smith 1987 Monthly Tally](#) - 1987

**Scope and Content:** Monthly budgets

**Folder :** [Dr. Kirby Handwritten Notes](#) - 1987

**Scope and Content:** Handwritten Correspondence

**Folder :** [Frequent Flyers](#) - 1987

**Scope and Content:** Bonus Mileage

**Folder :** [G. Dover Birmingham, AL](#) - August 12, 1985 - August 14, 1985

**Scope and Content:** Itinerary

**Folder :** [George Dover Grant HL 28028-06](#) - 1987

**Scope and Content:** Grant Award

**Folder :** [George J Dover, Professor Pediatric and Medicine, School of Medicine](#) - 1988

**Scope and Content:** Interest forms on research grants

**Folder : GJD - N.Y. April 30 - May 1, vaso-occlusive crisis - Albert Einstein, Bronx, N.Y. Tarrytown - April 30, 1986 - May 1, 1986**

**Scope and Content:** Meeting and travel documents

**Folder : Gordon Research Conferences - August 5, 1985 - August 9, 1985**

**Scope and Content:** Research Conference Travel

**Folder : Grant Information Criteria**

**Scope and Content:** First independent research support and transition award

**Folder : Grant Information G. J. Dover - January 6, 1986**

**Folder : Guadeloupe - October 26, 1985 - October 27, 1985**

**Scope and Content:** Abstract Forms

**Folder : Guadeloupe - October 26, 1985 - October 28, 1985**

**Scope and Content:** Travel Forms

**Folder : Jamaica, Kingston - March 9, 1985 - March 16, 1985**

**Scope and Content:** Travel Itinerary

**Folder : K Smith M . 25 . 6266 - February 28, 1986**

**Scope and Content:** Purchase requests

**Folder : K. D. Smith M25. 6302. 10 - April 18, 1986**

**Scope and Content:** Purchase requests

**Folder : Kingston, Jamaica Abbie Mays - November 9, 1986 - November 25, 1986**

**Scope and Content:** Supervision of Blood Techniques

**Folder : Kirby D. Smith M . 25. 6266 - February 28, 1986**

**Scope and Content:** Purchase requests

**Folder : M . 25. 6344 (Smith) - February 27, 1988**

**Scope and Content:** Purchase requests

**Folder : M . 25. 6344 50651 - 50700 - February 27, 1988**

**Scope and Content:** Purchase requests

**Folder : M 25 - 6302 . 10 - February 28, 1987**

**Scope and Content:** Purchase requests

**Folder : M. 25. 6266. KDS Statements** - February 27, 1988

**Scope and Content:** Purchase requests

**Folder : Mechanisms Controlling Cellular (Copies) 5-R01-HL28028-07** - January 1, 1989 - December 31, 1989

**Scope and Content:** Application for continuation grant

**Folder : Minneapolis - Humoral & Cell. Reg/Erythropoiesis** - October 5, 1985 - October 8, 1985

**Scope and Content:** Figure Permission

**Folder : New Orleans Ash Meeting G. Dover** - December 6, 1985 - December 12, 1985

**Scope and Content:** Travel Expense forms

**Folder : NIH Grant 5 R01 HL-28028-06** - 1982 - 1989

**Scope and Content:** Grant Forms

**Folder : Piedmont** - 1980

**Scope and Content:** Travel Itinerary

**Folder : Public Health Service Grant Application** - 1985

**Scope and Content:** Application for U.S. department of Health and Human Services Grant

**Folder : Public Health Service Grant Application** - 1986

**Scope and Content:** Application for U.S. department of Health and Human Services Grant

**Folder : Public Health Service Grant Application** - 1982

**Scope and Content:** Application for U.S. department of Health and Human Services Grant

**Folder : Public Health Service Grant Application** - 1987

**Scope and Content:** Application for U.S. department of Health and Human Services Grant

**Folder : Research Directory - Abstracts Dr. David A. Blake Room 125 Adm.** - September 22, 1987

**Scope and Content:** Abstract reproduction form

**Folder : Research Directory - Abstracts Dr. David A. Blake Room 125 Adm.** - July 24, 1985

**Scope and Content:** Summary of research

**Folder : Salt Lake City - Utah - G. Dover** - November 19, 1985 - November 21, 1985

**Scope and Content:** Travel itinerary

**Folder : Smith** - July 9, 1986



**Scope and Content:** Purchase requests

**Folder :** [Smith 1988 Monthly Statements - 1988](#)

**Scope and Content:** Summary Statements

**Folder :** [Smith M. 25. 6266 - February 28, 1986](#)

**Scope and Content:** Purchase requests

**Folder :** [Smith M.25.6302 - February 28, 1987](#)

**Scope and Content:** Purchase requests

**Folder :** [Smith M25 . 6266 - February 28, 1986](#)

**Scope and Content:** Purchase requests

**Folder :** [Smith M25.6344 - 1987](#)

**Scope and Content:** Summary Statements

**Folder :** [St. Paul G. Dover - October 5, 1985 - October 8, 1985](#)

**Scope and Content:** Travel Expense Report

**Folder :** [Student Affairs Committee - February 1, 1988 - February 5, 1988](#)

**Scope and Content:** Student Awards Committee position

**Folder :** [Summary Statements 1987 - 1987](#)

**Folder :** [Travel - Expense STMTS G. Dover - 1987](#)

**Scope and Content:** Expense Statements

**Folder :** [Travel Expense - 1982 - 1989](#)

**Scope and Content:** Grant awards

**Folder :** [Travel Expense Report](#)

**Scope and Content:** Travel Correspondence

**Folder :** [Travel Expenses - Open Account - 1986](#)

**Folder :** [Washington Blood Club - George J. Dover Nov 25, 1986](#)

**Scope and Content:** Guest Speaker Correspondence

**Folder :** [Washington D.C. George J. Dover - February 11, 1986](#)

**Scope and Content:** Travel Forms

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**Box 201TMPE3-4: SAMUEL BOYER PERSONAL PAPERS**

**Folder : Boyer, S. H. - Correspondence - 1979**

**Folder : Boyer, S. H. - Correspondence - 1980** - January 1, 1980

**Scope and Content:** Correspondence with a variety of university specialists

**Folder : Boyer, S. H. - Correspondence - 1981** - January 2, 1981 - December 9, 1981

**Scope and Content:** Applicant Interview

**Folder : Boyer, S. H. - Correspondence - 1982** - 1982

**Scope and Content:** Cell culture shipping, faculty inquiry, promotion candidacy

**Folder : Boyer, S. H. - Correspondence January 1, 1979** - January 1, 1979

**Scope and Content:** Arabian studies, manuscript sharing, medical appointment

**Folder : Boyer, Samuel Correspondence 1983** - January 7, 1983 - February 21, 1984

**Scope and Content:** Graduate school recommendations, sample correspondence

**Folder : Correspondence 1980** - January 17, 1980 - September 11, 1980

**Scope and Content:** Journal application, position acceptance, bar admission documents

**Folder : JHU Safety Advisory Committee 1985** - 1985

**Scope and Content:** Safety Committee meeting notes

**Folder : March of Dimes** - October 19, 1953

**Scope and Content:** Grant application review

**Folder : NSF** - October 26, 1983

**Scope and Content:** Research award review

**Folder : Referees Comments 1962-1965** - 1962 - 1965

**Scope and Content:** Manuscript editing suggestions and review

**Folder : Referees Comments 1966-68** - 1966 - 1968

**Scope and Content:** Manuscript editing suggestions and review

**Folder : Referees Comments 1969-1970** - 1969 - 1970

**Scope and Content:** Manuscript editing suggestions and review

**Folder : Referees Comments 1975 - August 12, 1975 - December 22, 1975**

**Scope and Content:** Manuscript editing suggestions and review

**Folder : Referees Comments 1977 - August 3, 1977 - December 30, 1977**

**Scope and Content:** Manuscript review, review of blumberg site visit. publication rejection

**Folder : Referees Comments 1978**

**Scope and Content:** Manuscript editing suggestions and review

**Folder : Referees Comments 1979 - January 10, 1979 - October 15, 1979**

**Scope and Content:** Manuscript editing suggestions and review

**Folder : Referees Comments 1980**

**Scope and Content:** Manuscript editing suggestions and review, detailed budget list

**Folder : Referees Comments 1980**

**Scope and Content:** Handbook For Genetic Counseling in Hemoglobin, summary statement of Comprehensive Sickle Cell Center at Howard University

**Folder : Referees Comments 1980 (GJD) - 1980**

**Scope and Content:** Manuscript review

**Folder : Safety Information from manufacturers - 1986**

**Scope and Content:** Safety information for fisher products

**Folder : Tsong, Dr. T. Y. (Referees Comments '81) - 1981**

**Scope and Content:** Manuscript editing suggestions and review

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**Box 201TMPE5-6: SAMUEL BOYER PERSONAL PAPERS**

**Folder : Chromatograms Book 24**

**Extent:** 1 Binder

**Scope and Content:** Protein Chromatography Notes

**Folder : Chromatograms Book 25**

**Extent:** 1 Binder

**Scope and Content:** Protein Chromatography Notes

**Folder : Chromatograms Book 26**

**Extent:** 1 Binder

**Scope and Content:** Protein Chromatography Notes

**Folder :** [CMC 1451 S 200 DE 52](#) - December 8, 1978 - August 4, 1981

**Extent:** 1 Binder

**Scope and Content:** Protein Chromatography Notes

**Folder :** [DEAE-Scphadex: 266 - 477](#) - October 1967 - March 27, 1968

**Extent:** 1 Binder

**Scope and Content:** Protein Chromatography Notes

**Folder :** [DEAE-Scphadex: 478 - 736](#) - March 28, 1968 - February 19, 1969

**Extent:** 1 Binder

**Scope and Content:** Protein Chromatography Notes

**Folder :** [DEAE-Scphadex: 737 - 840](#) - February 19, 1969 - August 18, 1969

**Extent:** 1 Binder

**Scope and Content:** Protein Chromatography Notes

**Folder :** [DEAE-Scphadex: 841 - 900](#) - August 28, 1969 - February 2, 1970

**Extent:** 1 Binder

**Scope and Content:** Protein Chromatography Notes

**Folder :** [DEAE-Scphadex: 901 - 940](#) - February 2, 1970 - October 28, 1970

**Extent:** 1 Binder

**Scope and Content:** Protein Chromatography Notes

**Folder :** [DEAE-Scphadex: 941 - 1231](#) - November 9, 1970 - June 2, 1980

**Extent:** 1 Binder

**Scope and Content:** Protein Chromatography Notes

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**Box 201TMPE7: SAMUEL BOYER PERSONAL PAPERS**

**Folder :** [03-TEAR ERYTHROID](#)

**Folder :** [26 Dover, Charache, "The Effects of Variable Doses of 5-Azacytidine on Fetal Hemoglobin Production in Sickle Cell Anemia" Submitted to 6th International Red Cell Conference](#) - 1983

**Folder :** [28 ANTONARAKIS](#)

**Folder :** [A 1](#)

**Folder : ABSTRACT 1986**

**Folder : ABSTRACT 1987**

**Folder : ABSTRACTS**

**Folder : ABSTRACTS**

**Folder : ACADEMIC PRESS**

**Folder : ADMINISTRATION INFORMATION**

**Folder : ADMINISTRATIVE ASSISTANT**

**Folder : AMERICAN BOARD OF MEDICAL GENE**

**Folder : B 2**

**Folder : BECKMAN INSTRUMENTS TRADE IN**

**Folder : BIOHAZARDS CORRESP REPORTS**

**Folder : BOOKS RECEIVED**

**Folder : BOYER DONAL**

**Folder : C 3**

**Folder : Computer Notes** - October 22, 1970 - August 28, 1973

**Scope and Content:** Procedure for loading programs on computer disks

**Folder : Consent Forms** - 1980

**Scope and Content:** Consent forms for intravenous injection and procedure

**Folder : Copyright** - 1982

**Scope and Content:** Academic reprints for students

**Folder : Credit Union - JHFCU** - 1973

**Scope and Content:** Credit Union Benefits

**Folder : D 4**

**Folder : DESSICATOR LIST**

**Folder : DNA RESEARCH FEDERAL REGULATIO**

**Folder : DNA RESEARCH HOPKINS COMMITTEE**

**Folder : Drug Reviews - March 1980 - May 1980**

**Scope and Content:** Drug additions

**Folder : Drug Schedules - November 1, 1978 - November 1, 1980**

**Scope and Content:** Drug list

**Folder : DUPONT SOWALL**

**Folder : E 5**

**Folder : Equipment Inventory List - January 5, 1989**

**Folder : Expressway Couriers**

**Scope and Content:** Courier Mail

**Folder : F 6**

**Folder : Fellow Applicants**

**Scope and Content:** Job applications

**Folder : Freezer Inventory - Original Listings**

**Folder : G 7**

**Folder : Lab #1 "A molecular basis for  $\alpha$ -thalassemia in American Blacks" Phillips, III - 1979**

**Scope and Content:** Academic reprints - A Molecular Basis for Hemoglobin-H Disease

**Folder : Lab #10 "The Cellular Mechanisms for Increased Fetal Hemoglobin Production . . . by G.J. Dover & M. Ogawa**

**Scope and Content:** Academic Reprints

**Folder : Lab #11 "Isolation and Characterization of Cloned DNA Fragments Homologous to Reiterated DNA from the Human X Chromosome BJS. HFW & KDS**

**Scope and Content:** Academic Reprints

**Folder : Lab #13 Study of Genomic DNA: New Approaches to Evolutionary Problems Scott, Smith '82**

**Scope and Content:** Academic Reprints

**Folder : Lab #14 Cloning of DNA from Double Minutes of Y1 Mouse Adrenocortical Tumor Cells: Evidence for GENE Amplif. " DLG, VEP CEII - 1981**

**Scope and Content:** Academic Reprints

**Folder : Lab #15 Amplified DNA Seq. Assoc. w/ - Double Minutes of a 3T3 Mouse Cell Line DLG, VEP - 1982**

**Scope and Content:** Academic Reprints

**Folder : Lab #16 Amplif. DNA Seq. In Y1 Mouse Adr-Tumor Cells: Assoc. w/Double Minutes. . . - 1982**

**Scope and Content:** Academic Reprints

**Folder : Lab #17 Gene Amplific. & Double Minute - Chromosomes in Mouse Tumor Cells DLG VEP - 1982**

**Scope and Content:** Academic Reprints

**Folder : Lab #18 . . . Scott, A, Young, K., Kazazian, H., Smith, K. . . . "Unequal Crossing-Over A Common Basis of Single Alpha-Globin Genes . . ." Blood 55:6**

**Scope and Content:** Academic Reprints

**Folder : Lab #19 Barrie, Jeffreys, Scott "Evolution of the B-globin gene cluster in man & in Primates J. Mol Biol 149:319**

**Scope and Content:** Academic Reprints

**Folder : Lab #2 "DNA Restriction Endonuclease Analysis for the Localization of the Human B and ... Scott Phillips, Migeon - 1979**

**Scope and Content:** Academic Reprints - DNA restriction endonuclease analysis

**Folder : Lab #20 - Dover, Chan, Sieber "Fetal Hb in Cultures of Prim & Mature Erythr. Prog Differentiation . . . subm to Blood - June, 1982**

**Scope and Content:** Academic Reprints

**Folder : Lab #21 Leggiadro, RJ, Dover, GJ, Morse, ML, Santosham, M: Lung Abscess in Sickle Cell Disease, Amer J Ped Hemat:215-217 - 1982**

**Scope and Content:** Academic Reprints

**Folder : Lab #22 Burk, Stamberg, Young, Smith Use of Rep. DNA for Diagn. of Chrom.Rearr. subm to HumCen**

**Scope and Content:** Academic Reprints

**Folder : Lab #23 Willard, Smith Isolation and Char. of a Major Tandem Repeat Family from the Human X Chrom. subm. to Nucl. Acids R**

**Scope and Content:** Academic Reprints

**Folder : Lab #24 Schemkpeper, Scott, Smith. Tran-Scripts Homologous to a Long Repeated**

**Scope and Content:** Academic Reprints

**Folder : Lab #25 Burk and Smith Conservation of a Y Chromosome single copy DNA Seq in Ape subm to Nucl Ac 1983**

**Scope and Content:** Academic Reprints

**Folder :** Lab #27 Antonarakis, Boehm, Serjeant, Theisen, Dove, Kazazian PNAS Orig. of B-globin gene in blacks

**Scope and Content:** Academic Reprints

**Folder :** Lab #3 "Evolution of Human Y-Chromosome DNA" Kunkel, L.M., Smith K.D. - 1982

**Scope and Content:** Academic Reprints - Evolution of Human Y-Chromosome DNA

**Folder :** Lab #4 "Partial Purification and Characterization from the Human X Chromosome" Schmecknener R I - 1979

**Scope and Content:** Academic Reprints

**Folder :** Lab #5 Prenatal Dx of Hemoglobinopath by Restriction Endonuclease Analysis J.Phillips, A.Scott, H.Kazazian, K.Smith

**Scope and Content:** Academic Reprints

**Folder :** Lab #6 - "Chicken Erythrocyte Histone Genes" by A.K. Esmailzadeh, P.C. Huang, and K.D. Smith

**Scope and Content:** Academic Reprints

**Folder :** Lab #7 Prenatal Diagnosis of Sickle Cell Anemia by Restriction . . . Smith, K.D., Scott, A.F., Panny, S.R.

**Scope and Content:** Academic Reprints

**Folder :** Lab #8 "The Molecular Basis of Hemoglobin Grady" Scott AF, Phillips JA, Young KE, Kazazian HH, etc. - 1979

**Scope and Content:** Academic Reprints

**Folder :** Lab #9 Population of Heterogeneity of the HPA I Restriction Site Associated with the . . . Panny S.R., Scott..

**Folder :** OLD GRANTS

**Folder :** SHIPMENTS

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**Box 201TMPE13-14: Samuel Boyer Papers: Lab Notebooks re radioisotopes**

**Folder :** Ateles VII Assembly Expts FP293,294,296,297

**Folder :** Ateles VIII I-15 G-75 G100 A-50 - March 28, 1969 - July 11, 1969

**Extent:** 1 Binder

**Scope and Content:** Samples of chemical analysis for radioisotopes

**Folder :** Blots Book 2 Globin CA KAT Spectrin - 1985



**Extent:** 1 Binder  
**Scope and Content:** Blot analysis of Globin KAT regions

**Folder :** [Film Index for LASL - April 7, 1976 - April 28, 1976](#)

**Extent:** 1 Binder  
**Scope and Content:** Photographs of nucleon bombardment

**Folder :** [Protein Iodination Book 2 - 1975-1980](#)

**Extent:** 1 Binder  
**Scope and Content:** Lab equipment orders, academic papers, and lab results

**Folder :** [Radioisotope Monitor Records - 1979](#)

**Extent:** 1 Binder  
**Scope and Content:** Record keeping for amounts and use of radioactive isotopes

**Folder :** [Radioisotope Monitor Records Book 2 - 1985-1988](#)

**Extent:** 1 Binder  
**Scope and Content:** Record keeping for amounts and use of radioactive isotopes

**Folder :** [Referral Spec Sheets for Restriction Enzymes - September 24 1980](#)

**Extent:** 1 Binder  
**Scope and Content:** Lab instruction for improving the stability/performance of restriction enzymes

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## **Box 201TMPE15-16: SAMUEL BOYER PERSONAL PAPERS**

**Folder :** [Fab Protein A - 1984-1985](#)

**Extent:** 1 Binder  
**Scope and Content:** Research on antigen binding antibodies on the FAB region

**Folder :** [Intraperitoneal 0.32% phenylhydrazine in mice - 1976-1979](#)

**Extent:** 1 Binder  
**Scope and Content:** Studies of chemical dosage in mice

**Folder :** [Primate HB I: Roster, typing, plates, NYAcad Primate HB II: Hematologic Data, reagents, protocols - 1968-1969](#)

**Extent:** 1 Binder  
**Scope and Content:** Lab results - Hemoglobin in Primates

**Folder : Primate HB III: SDG, C-50, A-50 - 1968**

**Extent:** 1 Binder  
**Scope and Content:** Lab results - Hemoglobin in Primates

**Folder : Primate HB IV: Chain analysis. CMC 194-200 - 1968**

**Extent:** 1 Binder  
**Scope and Content:** Lab results - Hemoglobin in Primates

**Folder : Primate HB VI: Assembly exp.t.analyses FP 222,229,232,233,242,253 - 1968**

**Extent:** 1 Binder  
**Scope and Content:** Lab results - Hemoglobin in Primates

**Folder : Radioimmunoassay Book 2 Human Carbonic Anhydrase - 1971-1985**

**Extent:** 1 Binder  
**Scope and Content:** Determining antibody levels with radioisotope antigens

**Folder : Red Cell Enzymes Membrane Proteins - 1979-1980**

**Extent:** 1 Binder  
**Scope and Content:** Academic papers and lab result analysis

**Folder : Sepharose Technology 3/72 - March 1972**

**Extent:** 1 Binder  
**Scope and Content:** Papers based on the use of technology used to immobilize enzymes, proteins, peptides, etc.

**Folder : Steve Siegel - 1979-1980**

**Extent:** 1 Binder  
**Scope and Content:** Lab instructions and test results. Testing on mice

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**Box 201TMPE17: SAMUEL BOYER PERSONAL PAPERS**

**Folder : Boyer Samuel H**

**Folder : Centennial Symposia Johns Hopkins University - May 8, 1990 - May 10, 1990**

**Scope and Content:** Symposia Materials

**Folder : Dept. of Medicine Retreat Mt. Washington Confer. Cnt. - October 5, 1990 - October 6, 1990**

**Scope and Content:** Retreat Materials

**Folder : Dr. Victor McKusick** - December 12, 1979 - July 9, 1980

**Scope and Content:** Correspondence and academic papers

**Folder : Graham R Serjeant**

**Folder : Hemoglobin Information Center**

**Folder : Howard 1985** - July 18, 1985

**Scope and Content:** Lecture Invitation

**Folder : Howard Lecture 1986** - July 23, 1986 - January 9, 1987

**Scope and Content:** Lecture Invitation and notes

**Folder : Howard University 1981** - April 28, 1981 - January 6, 1982

**Scope and Content:** Travel reimbursement and lecture correspondence

**Folder : Howard University 1987** - June 5, 1987 - December 1, 1987

**Scope and Content:** Final exam information (Medical Genetics lecture) - Lecture Schedule

**Folder : Howard University** - March 13, 1975 - March 31, 1977

**Scope and Content:** Lecture invitation and schedules

**Folder : Howard University 1980 S. Boyer G.Dover** - February 11, 1980 - February 12, 1980

**Scope and Content:** Travel cost and reimbursement

**Folder : Howard University 1982** - 1982

**Scope and Content:** Lecture Invitation and schedules

**Folder : Howard University 1983** - August 4, 1983 - November 4, 1983

**Scope and Content:** References for Hemoglobins and Consulting Services

**Folder : Howard University 1985 Lecture** - October 18, 1985 - January 10, 1986

**Scope and Content:** Lecture and exam notes - Hemoglobins

**Folder : Howard University Lecture 1988** - July 26, 1988 - December 8, 1988

**Scope and Content:** Lecture Invitation and schedules

**Folder : Howard University Lecture 1989** - October 16, 1989 - December 4, 1989

**Scope and Content:** Lecture Invitation and schedules

**Folder : I 9**

**Folder : Information Retrieval Systems, Inc.**

**Scope and Content:** Equipment advertisement

**Folder : Institutional Biosafety Committee Chairpersons Meeting** - December 29, 1980 - February 11, 1981

**Scope and Content:** Meeting Notes

**Folder : International Alliance of Hospital Auxiliaries, INC.**

**Scope and Content:** Article writing requests

**Folder : Interurban Clinical Club** - November 15, 1963 - December 13, 1963

**Scope and Content:** Meeting notes

**Folder : Interview Committee Notes** - December 1991

**Scope and Content:** Interview Notes and Applications

**Folder : Interview Notes on Ph.D. M.D. Candidates** - 1992

**Folder : Inventions** - June 19, 1962 - July 3, 1962

**Scope and Content:** Invention Blueprints

**Folder : Inventory** - November 2, 1989

**Scope and Content:** Inventory Listings

**Folder : ISI** - June 26, 1972 - May 30, 1975

**Scope and Content:** Institute for Scientific Information listings

**Folder : Isoenzyme club** - September 18, 1969

**Scope and Content:** Deadline extension of Isozyme Bulletin reports

**Folder : J 10**

**Folder : Jefferson Medical College** - February 22, 1962 - December 6, 1965

**Scope and Content:** Study Correspondence

**Folder : JHH Lab Notes**

**Scope and Content:** Lab Correspondence

**Folder : JHU - Department of Genetics**

**Scope and Content:** Administrative Materials

**Folder : JHU Guidelines - Post - Doctoral Fellows** - July 2, 1986 - February 28, 1991

**Scope and Content:** Visa Status Guidelines

**Folder :** [Jhu Professional Review Committee - 1986 - 1987](#)

**Scope and Content:** Promotion notice and academic papers

**Folder :** [Job Applicants - November 20, 1969 - February 20, 1982](#)

**Scope and Content:** Application Materials

**Folder :** [Job Opportunities - November 2, 1978](#)

**Scope and Content:** Grant hiring positions

**Folder :** [Johns Hopkins Hospital - January 30, 1981 - June 1982](#)

**Scope and Content:** Newsletters

**Folder :** [Johns Hopkins University](#)

**Folder :** [Johns Hopkins University Press - September 11, 1980 - September 20, 1990](#)

**Scope and Content:** Subsidies, Project Proposals, Presentations

**Folder :** [Johns Hopkins University School of Medicine Research Retreat - October 20, 1989 - October 22, 1989](#)

**Scope and Content:** Retreat Materials

**Folder :** [K 11 - February 8, 1977 - October 12, 1977](#)

**Scope and Content:** Correspondence

**Folder :** [Kemiura - June 18, 1976 - December 4, 1978](#)

**Scope and Content:** Correspondence for academic reprints

**Folder :** [Kitchen, Hiram - November 21, 1968 - December 20, 1976](#)

**Scope and Content:** Correspondence

**Folder :** [Kruger, Richard P. - December 30, 1975](#)

**Scope and Content:** Analysis draft

**Folder :** [Kunkel, Louis - November 23, 1976 - March 30, 1989](#)

**Scope and Content:** Recommendation Letters and Tax Information

**Folder :** [L 12](#)

**Folder :** [Laboratory Assistant - Summer/Part TM - April 29, 1982 - May 4, 1982](#)

**Scope and Content:** Lab assistant application

**Folder :** [Laboratory Medicine Acct #10318 - April 1, 1988](#)

**Scope and Content:** Request for Tissue Media

**Folder :** [Laboratory Safety - June 9, 1975](#)

**Scope and Content:** Violations of inspection code

**Folder :** [Lee, Kang - July 30, 1974](#)

**Scope and Content:** Medical School Application and Recommendations

**Folder :** [Letters to Families](#)

**Scope and Content:** Lab research requests

**Folder :** [Levin, Daniel - July 1870 - April 9, 1974](#)

**Scope and Content:** Academic Papers

**Folder :** [Library Articles](#)

**Scope and Content:** Computerized Literature Retrieval Services

**Folder :** [LIBRARY ARTICLES](#)

**Folder :** [Linde Company](#)

**Scope and Content:** Technical Handbooks

**Folder :** [Luncheon Menus](#)

**Scope and Content:** Food Menu

**Folder :** [M 14 - February 25, 1977 - May 16, 1977](#)

**Scope and Content:** Correspondence

**Folder :** [Maps](#)

**Folder :** [Marr, Kendall C. - November 14, 1972](#)

**Scope and Content:** Medical Internships

**Folder :** [Marshall Kindred](#)

**Scope and Content:** Genetics Pedigree

**Folder :** [Maryland Academy of Science \(Western Maryland Program\) - September 28, 1964 - November 4, 1964](#)

**Scope and Content:** Correspondence

**Folder : Maryland Academy of Sciences** - May 15, 1973 - December 10, 1973

**Scope and Content:** Exhibit Plans

**Folder : Maryland Dept. of Health and Mental Hygiene** - September 18, 1981 - August 11, 1982

**Scope and Content:** Regulation and Procedure Changes

**Folder : Maryland State Penitentiary** - September 23, 1963 - October 1, 1963

**Scope and Content:** Hemoglobin Synthesis Study of Inmates

**Folder : Mc 13**

**Folder : McDonald, Catherine** - November 22, 1974 - January 27, 1975

**Scope and Content:** Hiring Credentials

**Folder : McKusick - Gene Mapping System** - May 18, 1981 - December 1, 1981

**Scope and Content:** Methods for gene mapping

**Folder : Medical College of Virginia (Symposium)** - March 13, 1963

**Scope and Content:** Stoneburner Lecture Series

**Folder : Medical Scientist Program** - December 22, 1972 - February 13, 1974

**Scope and Content:** Graduate student fellowships and grants

**Folder : Medicare** - May 27, 1966 - February 6, 1970

**Scope and Content:** Reimbursement of Physician service through Medicare

**Folder : Melderis, Hans** - June 27, 1973 - September 19, 1974

**Scope and Content:** Academic manuscript and academic reprints

**Folder : Molecular News** - March 1985

**Scope and Content:** Technical Newsletter

**Folder : Murray Robert F Jr**

**Folder : THE JOHNS HOPKINS UNIVERSITY P**

**Folder : THE JOHNS HOPKINS UNIVERSITY S**

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**Box 202K3-4: SAMUEL BOYER PERSONAL PAPERS**

**Folder : [American Society of Human Genetics - 1975]** - 1974-1975

**Scope and Content:** Documents relating to the 1975 meeting of the ASHG, including reservations, abstracts and programs.

**Folder :** [\[American Society of Human Genetics - Miscellaneous\]](#) - 1956-1980

**Folder :** [\[Cooley's Anemia Symposium\]](#) - 1983-1990

**Scope and Content:** Personal notebook, invitations and abstract preparation instructions

**Folder :** [1991 - American Society of Human Genetics](#) - 1990-1993

**Scope and Content:** Society news, call for abstracts, member lists and training programs guide.

**Folder :** [AAAS Symposium](#) - 1962-1963

**Scope and Content:** Correspondence about a paper presented at the AAAS Symposium

**Folder :** [AAP - 1988](#) - 1988

**Scope and Content:** AAP Call for Nominations letter

**Folder :** [AAP - 1991](#) - 1991

**Scope and Content:** Program and membership list

**Folder :** [AAP - 1992](#) - 1992-1993

**Scope and Content:** Membership lists, calls for nominations and newsletters.

**Folder :** [AFCR - 1992](#) - 1991-1993

**Scope and Content:** Clinical Research Call for Abstracts

**Folder :** [AFCR/AAP/ASCI - 1983](#) - 1983-1984

**Scope and Content:** Nomination documentation and meeting notes.

**Folder :** [AFCR/AAP/ASCI - 1984](#) - 1984

**Scope and Content:** Nomination documentation and meeting notes.

**Folder :** [American Association of Physical Anthropologists](#) - 1962-1972

**Scope and Content:** Two meeting programs (1962 and 1972) of the AAPA.

**Folder :** [American College of Physicians \(Abstracts\)](#) - 1977

**Scope and Content:** Several copies of an "Abstract Reproduction Form"

**Folder :** [American Heart Association - Ray Ebert](#) - 1985-1986

**Scope and Content:** Application paperwork to associate a research center with the American Heart Association, as well as a letter rejecting that application.



**Folder : American Society for Clinical Invest - 1985-1986**

**Scope and Content:** Membership documents, including nomination correspondence, bylaws and membership lists.

**Folder : American Society for Clinical Invest Bylaws and Nominees - 1972-1981**

**Scope and Content:** Several copies of bylaws, nominee lists and meeting notes from 1972-1981.

**Folder : American Society for Clinical Investigation 1990 - 1989-1990**

**Scope and Content:** Nominees and hotel reservation documents.

**Folder : American Society of Hematology 1987 Abstracts - 1987**

**Scope and Content:** Additionally includes annual meeting schedules and registration forms.

**Folder : American Society of Hematology 1988 Abstracts**

**Scope and Content:** Additionally includes annual meeting programs and registration forms.

**Folder : American Society of Hematology 1989 Abstracts - 1989**

**Scope and Content:** Abstract reproductions, schedules and invitations to the ASH annual meeting.

**Folder : American Society of Hematology 1990 - 1990**

**Scope and Content:** Abstract reproduction of "Effects of Erythropoietin on DNA Stability and Induction of Beta-Globin Gene Transcription in Murine CFU-E."

**Folder : American Society of Hematology Meeting - Phoenix - 1979 - 1979**

**Scope and Content:** Meeting program and letters accepting abstracts for presentation.

**Folder : American Society of Human Genetics - 1984 Toronto - 1984**

**Scope and Content:** Personal notebook, call for abstracts and amendments to the by-laws.

**Folder : American Society of Human Genetics - 1985 - 1985**

**Scope and Content:** Announcements, schedules and training programs

**Folder : American Society of Human Genetics - 1987 - 1987**

**Scope and Content:** Schedule and call for abstracts

**Folder : American Society of Human Genetics - 1988 Louisiana - 1988**

**Scope and Content:** Society election information and call for abstracts.

**Folder : American Society of Human Genetics - 1989 - 1988-1989**

**Scope and Content:** Call for abstracts and preliminary program, training program guide, draft minutes and a statement entitled "Individual Identification by DNA Analysis"

**Folder : Amsterdam 1985 - 1985**

**Scope and Content:** Letter and schedule of informal scientific meeting.

**Folder : Annual Meeting of AAP - 1988 Washington, DC - 1987-1988**

**Scope and Content:** Meeting notes, abstracts and nomination lists.

**Folder : Application for Abstracts and Membership, AFCR 1987 - 1982-1987**

**Scope and Content:** Program, nomination lists and applications.

**Folder : ASCI - 1988 - 1988**

**Scope and Content:** Nomination forms.

**Folder : ASCI - 1989 Candidates for Membership - 1989**

**Scope and Content:** Membership rules and application.

**Folder : ASCI - 1991 - 1990-1993**

**Scope and Content:** Call for abstracts, membership roster and documents pertaining to a summer teaching position.

**Folder : ASCI - 1992 - 1992-1993**

**Scope and Content:** Nominees and nomination forms

**Folder : ASCI - Candidates for 1988 Membership - 1987**

**Scope and Content:** Membership application

**Folder : ASCI Clinical Meetings - 1986 - 1985-1986**

**Scope and Content:** Meeting programs and abstract applications.

**Folder : ASCI Clinical Meetings - May 1985 Washington DC - 1985**

**Scope and Content:** Member lists, by-laws and programs.

**Folder : ASCI/AFCR/AAP Meetings and Abstracts 1987 - 1987**

**Folder : ASCI/AFCR/AAP Meetings and Abstracts 1989 - 1988-1989**

**Folder : ASH[ - 1983] - 1983**

**Scope and Content:** Programs, announcements and correspondence associated with the subcommittee on red cells and hemaglobin.

**Folder : ASHG - 1983 - 1983**

**Scope and Content:** Programs, announcements, bibliographies and abstracts.

**Folder : ASHG - 1990 Cincinnati, Ohio - 1989-1990**

**Scope and Content:** Programs, call for abstracts and draft minutes.

**Folder : ASHG - Detroit - 1982 - 1982**

**Scope and Content:** Personal notebook and Genetic Services Committee minutes.

**Folder : Association of American Physicians - 1979-1981**

**Scope and Content:** Programs, announcements and nominations.

**Folder : Association of American Physicians - 1986 Nominees - 1986**

**Folder : Association of American Physicians (AAP) 1990 - 1990**

**Scope and Content:** Documents surrounding the 1990 meeting of the AAP/ASCI/AFCR

**Folder : ATCC - Cell Line Literature 1986 - 1986**

**Folder : Birth Defects Symposium - Albany, N.Y. 1980 - 1980**

**Folder : Carbonic Anhydrase - 50th - 1983 - 1980-1983**

**Scope and Content:** Documents and contributions of the New York Academy of Sciences conference on "The Biology and Chemistry of the Carbonic Anhydrases"

**Folder : CBE - 1984 - Airlie, Va. - 1983-1984**

**Scope and Content:** Programs and Miscellaneous documents about the 1984 Council of Biology Editors.

**Folder : Children's Hospital Boston - 1990**

**Scope and Content:** Financial documentation and registration form for a Symposium on the Molecular Regulation of Hematopoiesis.

**Folder : Clinical Research Meeting - 1993**

**Scope and Content:** Newsletter and meeting notes

**Folder : Cold Spring Harbor - 1964**

**Scope and Content:** Abstracts, papers and presenting instructions for the Cold Spring Harbor Symposium on Quantitative Biology

**Folder : Columbia University - 1964-1976**

**Scope and Content:** Schedules and reports for the Columbia University Symposium on Evolution

**Folder : Conference, Seminar and Meeting Space List - 1976**

**Scope and Content:** List of available event spaces

**Folder : Council of Evolutionary Biology - 1984**

**Scope and Content:** Two letters from Samuel Ward and Steve Stanley

**Folder :** [Gordon Conference 1987 - 1987](#)

**Folder :** [Gordon Conference 1990 - 1990](#)

**Folder :** [Gordon Conference 1991 - 1991](#)

**Scope and Content:** Presenters list for 1991

**Folder :** [JHH - Birth Defects Conference - 1971-1972](#)

**Scope and Content:** Announcement and schedule of event.

**Folder :** [Program and Abstracts - American Society of Clinical Invest - 1962-1987](#)

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## **Box 202K5-6: SAMUEL BOYER PERSONAL PAPERS**

**Folder :** [76. Dover, Boyer, Charache, Heintzelman. Individual Variation in the Production and Survival of F cells in Sickle Cell Disease - 1978](#)

**Folder :** [76. Dover, Boyer, Charache, Heintzelman. Individual Variation in the Production and Survival of F cells in Sickle Cell Disease. Revision. - 1978](#)

**Folder :** [76. Dover, Boyer, Charache, Heintzelman. Individual Variation in the Production and Survival of F cells in Sickle Cell Disease. Second revision. - 1978](#)

**Folder :** [Analysis of Structure and Function of Human Y-Chromosome-Specific Reiterated DNA Kunkel, Smith, Boyer, Borgaonkar, Wachtel, et al. - 1976](#)

**Scope and Content:** Revision of Academic paper and lab prints

**Folder :** [Autosomal Recessive Inheritance of Intestinal Lactase Deficiency T.M. Bayless, N.L. Christopher, S.H. Boyer - 1967](#)

**Extent:** 1 Envelope

**Scope and Content:** Academic Paper Reprints

**Folder :** [Biosynthesis of Carbonic Anhydrase Isozymes in Cultured Friend Leukemic Cells: Stern, Boyer, Conscience et al - 1976](#)

**Folder :** [Book Review - "The Principles of Human Biochemical Genetics" \(Harry Harris\) - 1970](#)

**Extent:** 1 Envelope

**Scope and Content:** Requested Book Review

**Folder :** [Boyer, Scott, Kunkel, Smith The proportion of all point mutations Canad. J. Genet. Cytol. - 1977](#)

**Scope and Content:** Copy of conference remarks and academic papers

**Folder : Britannica Book of the Year Article - December 1968**

**Extent:** 1 Envelope

**Scope and Content:** Written article on Medical Genetics

**Folder : Changing Erythrocyte Populations in Juvenile Chronic Myelocytic Leukemia Dover, G.J., Boyer, S.H., Zinkham, W.H. - 1976**

**Scope and Content:** Academic paper and publishing permission

**Folder : Dover, Boyer, Bell - A Microscopic Method for assaying F cell Production Illustrative Changes during infancy - 1978**

**Scope and Content:** Academic papers and photo micrographs

**Folder : Enrichment of Erythrocytes of Fetal Origin ... Boyer, Noyes, Boyer Blood**

**Extent:** 1 Envelope

**Folder : F-Cells in Leukemia - 1972**

**Folder : G-6-PD Working Ms. - October 14, 1964 - November 18, 1964**

**Scope and Content:** Correspondence

**Folder : Genetics - Article for Encyclopedia Britannica - January 1968**

**Extent:** 1 Envelope

**Scope and Content:** Article on Genetics

**Folder : Genetics - Heredity - Mendel (World Publishing Company Articles)**

**Scope and Content:** Genetics paper

**Folder : Hemoglobin Biosynthesis etc.(Science) - 1970**

**Scope and Content:** Academic Papers, Lab reports

**Folder : Human Y-Chromosome - Reiterated DNA - October 4, 1975**

**Extent:** 1 Envelope

**Folder : Hypophosphatasia Ms. Working - 1963**

**Scope and Content:** Research findings and folders

**Folder : Increased cross-reacting material for nerve growth factor B chain ... Siggers, Rogers, Boyer, et al NEJM - 1976**

**Folder : Infant Diabetes Manuscript (Unpublished) - 1958**

**Scope and Content:** Unpublished paper on Diabetes in Infants

**Folder : Infant Diabetes Manuscript (Unpublished)**

**Folder : Isolation and Uses of Chromosome - Specific Reiterated DNA. Smith, Kunkel & Boyer Human Gene Mapping - 1975**

**Extent:** 1 Envelope

**Folder : Ms. Brodem - Working**

**Scope and Content:** Amino acid sequences

**Folder : Muscle Mss. - 1963**

**Scope and Content:** Reprints of academic papers

**Folder : National Foundation - March of Dimes FILMS - 1975 - 1976**

**Scope and Content:** Film writing and correspondence on production

**Folder : Natural History F-Cells Working Papers - 1974**

**Folder : Nerve Growth Factor and Subunits in Familial Dysautonomia: Increased Antigen in Serum and its Conversion to Normal levels.**

**Extent:** 1 Envelope

**Scope and Content:** Academic paper and lab results

**Folder : Non-Random Distribution of Mutations in Primate Hemoglobins, etc. - 1971**

**Folder : Non-Randomness working - 1972**

**Scope and Content:** Lab results

**Folder : NOTES ON MEDICAL GENETICS**

**Folder : Orskov Ms.I - References**

**Folder : Pepsinogen - (Working MS.) - 1963 - 1964**

**Scope and Content:** References and lab pictures

**Folder : Primate - Biochem Genetics - Table originals and copies - 1969**

**Folder : Restriction of Fetal Hemoglobin to a Few Erythrocytes (F-Cells) in Normal Human Adults**

**Folder : Science Paper - In Preparation - Boyer - November 7, 1978**

**Scope and Content:** Lab Results

**Folder : Sheep Hemoglobin A B C Supporting Documents - 1965**

**Extent:** 1 Envelope

**Scope and Content:** Lab Results

**Folder :** [Sheep Manuscripts Working](#) - 1966

**Scope and Content:** Lab papers and photos

**Folder :** [Similar Incidence and non-randomness among human myoglobin and hemoglobin mutants Boyer, S.H.](#) - 1977

**Scope and Content:** Proof and copy of academic paper

**Folder :** [Working Documents](#)

**Scope and Content:** Amino acid sequences

**Folder :** [Working MS. "Mutations are Harmful"](#)

**Folder :** [Working Paper Inheritance of F-Cells](#) - 1975

**Scope and Content:** Lab data and correspondence

**Folder :** [Working Paper Orskov Hemolysis - Prenatal dx.](#) - October 17, 1975

**Scope and Content:** Lab results

**Folder :** [Working Paper Orskovology](#) - 1975

**Scope and Content:** Academic Papers (Enrichment of Erythrocytes of Fetal Origin) and test results

**Folder :** [Working Paper Single Cell Synthesis](#)

**Scope and Content:** Pathology Photography

**Folder :** [Y-Chromosome DNA: Kunkel, Smith, and Boyer Molec. Human Genet.](#) - 1977

**Scope and Content:** Academic paper publishing request

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## **Box 202K7-8: SAMUEL BOYER PERSONAL PAPERS**

**Folder :** [\[Animal Services\]](#) - 1989

**Scope and Content:** Payment statements from Animal Services

**Folder :** [\[Evolution Course - 1990 Miscellaneous References\]](#) - 1990

**Folder :** [\[Evolution Course - 1990 References for Major Features of Later Gene Evolution Adducted from Nucleic Acids 1\]](#) - 1990

**Scope and Content:** References 31-43

**Folder :** [\[Evolution Course - 1990 References for Major Features of Later Gene Evolution Adducted from Nucleic Acids 2\]](#) - 1990

**Scope and Content:** References 44-57

**Folder :** [\[Evolution Course - 1990 References for Pleiotropy\]](#) - 1990

**Scope and Content:** References 57-73

**Folder :** [\[Photocopies: Inheritance of Sickle Cell Anemia\]](#) - 1949

**Scope and Content:** 10 copies of "The Inheritance of Sickle Cell Anemia" by James V. Neel

**Folder :** [\[Photocopies: Protection Afforded by Sickle Cell Trait, and Sickling Rates of Human AS Cells Infected\]](#) - 1954-1978

**Scope and Content:** 15 Copies of "Protection Afforded by Sickle Cell Trait Against Subtertian Malarial-Infection" by Allison. 11 copies of "Sickling Rates of Human AS Red Cells Infected in vitro with Plasmodium falciparum Malaria"

**Folder :** [\[Photocopies: Sickle Cell Anemia, A Molecular Disease 1\]](#) - 1949

**Scope and Content:** 6 copies of "Sickle Cell Anemia, a Molecular Disease" by Pauling, Itano, Singer and Wells

**Folder :** [\[Photocopies: Sickle Cell Anemia, A Molecular Disease 2\]](#) - 1949

**Scope and Content:** 9 copies of "Sickle Cell Anemia, a Molecular Disease" by Pauling, Itano, Singer and Wells

**Folder :** [\[Purchase Requests Set 1 I-J\]](#) - 1989

**Scope and Content:** Vendors I-J

**Folder :** [\[Purchase Requests Set 1 Miscellaneous\]](#) - 1990-1991

**Scope and Content:** Unsorted purchase requests to first account number

**Folder :** [\[Purchase Requests Set 1\] A-B](#) - 1989-1991

**Scope and Content:** Vendors A-B

**Folder :** [\[Purchase Requests Set 1\] C-D](#) - 1988-1990

**Scope and Content:** Vendors C-D

**Folder :** [\[Purchase Requests Set 1\] E-F](#) - 1988-1990

**Scope and Content:** Vendors E-F

**Folder :** [\[Purchase Requests Set 1\] G-H](#) - 1989-1990

**Scope and Content:** Vendors G-H

**Folder :** [\[Purchase Requests Set 1\] K-L](#) - 1988-1991

**Scope and Content:** Vendors K-L

**Folder :** [\[Purchase Requests Set 1\] M-N](#) - 1988-1990



**Scope and Content:** Vendors M-N

**Folder :** [\[Purchase Requests Set 1\] O-P - 1988-1990](#)

**Scope and Content:** Vendors O-P

**Folder :** [\[Purchase Requests Set 1\] Q-R - 1988-1990](#)

**Scope and Content:** Vendors Q-R

**Folder :** [\[Purchase Requests Set 1\] S-T - 1988-1990](#)

**Scope and Content:** Vendors S-T. Additionally includes travel and phone expenses spreadsheets.

**Folder :** [\[Purchase Requests Set 1\] U-V - 1988-1990](#)

**Scope and Content:** Vendors U-V

**Folder :** [\[Purchase Requests Set 1\] W-X - 1989-1990](#)

**Scope and Content:** Vendors W-X

**Folder :** [\[Purchase Requests Set 2\] A-B - 1989](#)

**Scope and Content:** Vendors A-B from second account number

**Folder :** [\[Purchase Requests Set 2\] C-D - 1989](#)

**Scope and Content:** Vendors C-D from second account number

**Folder :** [\[Purchase Requests Set 2\] E-F - 1989](#)

**Scope and Content:** Vendors E-F from second account number

**Folder :** [\[Purchase Requests Set 2\] G-H - 1989](#)

**Scope and Content:** Vendors G-H from second account number

**Folder :** [\[Purchase Requests Set 2\] I-J - 1989](#)

**Scope and Content:** Vendors I-J from second account number

**Folder :** [\[Purchase Requests Set 2\] M-N - 1989](#)

**Scope and Content:** Vendors M-N for the second account number

**Folder :** [\[Purchase Requests Set 2\] Q-R - 1988](#)

**Scope and Content:** Vendors Q-R from second account number

**Folder :** [\[Purchase Requests Set 2\] S-T - 1989](#)

**Scope and Content:** Vendors S-T from second account number

**Folder :** [\[Purchase Requests Set 2\] U-V - 1989](#)

**Scope and Content:** Vendors U-V from second account number

**Folder :** [\[Purchase Requests Set 2\] W-X - 1989](#)

**Scope and Content:** Vendors W-X from second account number

**Folder :** [\[Purchase Requests Set 3\] A-B - 1988-1990](#)

**Scope and Content:** Vendors A-B from third account number

**Folder :** [\[Purchase Requests Set 3\] C-D - 1989-1990](#)

**Scope and Content:** Vendors C-D from third account number

**Folder :** [\[Purchase Requests Set 3\] E-F - 1989-1990](#)

**Scope and Content:** Vendors E-F from third account number

**Folder :** [\[Purchase Requests Set 3\] G-H - 1990-1991](#)

**Scope and Content:** Vendors G-H from third account number

**Folder :** [\[Purchase Requests Set 3\] I-J - 1990-1991](#)

**Scope and Content:** Vendors I-J from third account number and IBM Documentation

**Folder :** [\[Purchase Requests Set 3\] K-L - 1989-1990](#)

**Folder :** [\[Purchase Requests Set 3\] M-N - 1988-1991](#)

**Scope and Content:** Vendors M-N for the third account number

**Folder :** [\[Purchase Requests Set 3\] O-P - 1989-1990](#)

**Scope and Content:** Vendors O-P from third account number

**Folder :** [\[Purchase Requests Set 3\] Q-R - 1989-1990](#)

**Scope and Content:** Vendors Q-R from third account number

**Folder :** [\[Purchase Requests Set 3\] S-T - 1989-1990](#)

**Scope and Content:** Vendors S-T from the third account number. Travel expense report.

**Folder :** [\[Purchase Requests Set 3\] U-V - 1989-1991](#)

**Scope and Content:** Vendors U-V from third account number

**Folder :** [\[Purchase Requests Set 3\] W-X - 1989-1990](#)

**Scope and Content:** Vendors W-X from third account. Statements from Welch Medical Library.

**Folder : [Purchase Requests Set 3] Y-Z - 1989**

**Scope and Content:** Vendors Y-Z from the third account number

**Folder : [Purchase Requests] Service Contracts - 1990 - 1988-1990**

**Scope and Content:** Purchase Requests pertaining to maintenance and service contracts

**Folder : [Set 1 University Supply Store] - 1989-1990**

**Scope and Content:** Material Requests for the University Supply Store

**Folder : [Set 1] Book Store - 1989-1990**

**Scope and Content:** Material Requests for the University Book Store

**Folder : [Set 1] Facilities Management - 1988-1989**

**Scope and Content:** Material Requests for Facilities Management

**Folder : [Set 1] JHH Central Supply - 1990**

**Scope and Content:** Supply Requisition Form

**Folder : [Set 2] Book Store - 1989**

**Scope and Content:** Material Requests for the University Book Store from second account

**Folder : [Set 2] Facilities Management - 1989**

**Scope and Content:** Material Request for Facilities Management from second account

**Folder : [Set 2] JHMI Supply - 1989**

**Scope and Content:** Material Requests for the University Supply Store for second account

**Folder : [Set 3] Animal Services - 1989-1991**

**Folder : [Set 3] Book Store - 1989-1990**

**Scope and Content:** Material Requests for the University Book Store from third account

**Folder : [Set 3] Facilities Management - 1989-1990**

**Scope and Content:** Material Request for Facilities Management from third account

**Folder : [Set 3] University Supply - 1989-1991**

**Scope and Content:** Material Requests for the University Supply Store for third account

**Folder : 1990 Evolution Course Introduction - References 1-43 - 1990**

**Folder : Advanced Seminar in Human Genetics - 1990 - 1990**

**Scope and Content:** 3 Copies of Syllabi and Class Sign-Up Sheets

**Folder :** [Check Requisition Cleared - 1988-1989](#)

**Scope and Content:** Lecture Reimbursement for SOUP conference/

**Folder :** [Cytofluorograf Contract - 1985-1992](#)

**Folder :** [Evolution Course - 1990 Major Features of Later Gene Evolution Adducted from Nucleic Acid Structures: Reaffirmation of Forgoing Features Plus Reiteration, Constant Flux and Pleiotropy - 1990](#)

**Scope and Content:** Highlighted Copy of Syllabus

**Folder :** [Evolution Course - 1990 Reference for Early Evolution of Genes and Kingdoms - 1990](#)

**Scope and Content:** References 9-16

**Folder :** [Evolution Course - 1990 Reference for Introductory Lectures - 1990](#)

**Scope and Content:** References 1-8

**Folder :** [Evolution Course - 1990 Reference for Major Evolution Adducted from Protein Structures - 1990](#)

**Scope and Content:** References 17-30

**Folder :** [Genetics Course - Introduction 1990 - 1990](#)

**Scope and Content:** Seminar notes from 1-23-90

**Folder :** [Host Memo Mailings - 1989](#)

**Scope and Content:** Responses to memos calling for hosts for the SOUP conference.

**Folder :** [Labels - SOUP Conference - 1989-1990](#)

**Folder :** [Paid Invoices - 1991](#)

**Folder :** [Responses to Mailing List Update Memo - 1989](#)

**Folder :** [Service Reports 1991 - 1991](#)

**Folder :** [SOUP Conference 88-89 - 1988-1990](#)

**Scope and Content:** Promotional materials, schedules and financial statements for the 1989 and 1990 SOUP conferences.

**Folder :** [Summary Account Statements - 1987-1988](#)

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**Box 202K13-14: SAMUEL BOYER PERSONAL PAPERS**

**Folder :** [Autoradiography - December 18, 1975](#)

**Extent:** 1 Notebook

**Scope and Content:** Kodak instructions

**Folder :** [Data Sheets Book 17 - 1977](#)

**Extent:** 1 Notebook

**Scope and Content:** Amino acid analyzation results

**Folder :** [Hybridoma and Cell Culture - 1980](#)

**Extent:** 1 Notebook

**Scope and Content:** Antibody and cell culturing results

**Folder :** [Peptide Purification 1 - 1966 - 1967](#)

**Extent:** 1 Notebook

**Scope and Content:** Lab notes and figures

**Folder :** [Peptide Purification 2 - 1968](#)

**Extent:** 1 Notebook

**Scope and Content:** Lab notes and figures

**Folder :** [Peptide Purification Book 4 - 1974](#)

**Extent:** 1 Notebook

**Scope and Content:** Lab notes and figures

**Folder :** [Protein Iodination - 1972 - 1973](#)

**Extent:** 1 Notebook

**Scope and Content:** Protein tracing

**Folder :** [Translation - 1970 - 1971](#)

**Extent:** 1 Notebook

**Folder :** [Tryptic Digests / Fingerprints Book 5 - 1971 - 1972](#)

**Extent:** 1 Notebook

**Scope and Content:** Protein digestion/peptides

**Folder :** [Tryptic Digests / Peptidology - 1975 - 1977](#)

**Extent:** 1 Notebook

**Scope and Content:** Protein digestion/peptides

**Folder : Tryptic Digests Fingerprints Book 6 - 1972 - 1974**

**Extent:** 1 Notebook

**Scope and Content:** Protein digestion/peptides

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**Box 202K15-16: SAMUEL BOYER PERSONAL PAPERS**

**Folder : G200 - 1972**

**Scope and Content:** 183-188

**Folder : Immuno-electrophoresis and Immunodiffusion on Agarose Gel and Celulose Acetate Book One - 1974-1975**

**Folder : Immuno-electrophoresis and Immunodiffusion on Agarose Gel and Celulose Acetate Book Two - 1976**

**Folder : Ørskov I - 1974**

**Folder : Ørskov II - 1974-1975**

**Folder : Ørskov III + Summary - 1975**

**Folder : Ørskov IV + Summary - 1975**

**Folder : Ørskov V + Summary - 1974-1976**

**Folder : Ørskov VI - 1976-1979**

**Folder : Ørskov VII - 1979-1980**

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**Box 202O1-2: SAMUEL BOYER PERSONAL PAPERS**

**Folder : Chromatograms Book 27 - Undated**

**Scope and Content:** 14097 - 14524

**Folder : Chromatograms Book 28 - Undated**

**Scope and Content:** 14525-15002

**Folder : Chromatograms Book 29 - Undated**

**Scope and Content:** 15003-15416

**Folder : Chromatograms Book 31 - Undated**

**Scope and Content:** 15943-16487

**Folder : Chromatograms Book 32 - Undated**

**Scope and Content:** 16457-16643

**Folder : Data Sheets Book 14 - 1975-1976**

**Scope and Content:** 13311-14164

**Folder : Data Sheets Book 15 - 1976-1977**

**Scope and Content:** 14165-14836

**Folder : Data Sheets Book 16 - 1977**

**Scope and Content:** 14837-15452

**Folder : Mercurated DNA Book 2 - 1977**

**Folder : Mercurated DNA Book 3 - 1977**

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**Box 20203-4: SAMUEL BOYER PERSONAL PAPERS**

**Folder : [Bar Harbor 1981-1982 Reading Lists] - 1981-1982**

**Folder : [Bar Harbor Course Materials - 1982] - 1979-1982**

**Scope and Content:** Reference lists, participant lists, readings, notes, gift selection form and lecture material.

**Folder : [Bar Harbor Course Materials - 1983] - 1982-1983**

**Scope and Content:** Course reading lists, correspondence and notes.

**Folder : [Dissertation Requirements] - 1977**

**Folder : [Gene Therapy Notes] - 1982**

**Folder : [Professional Liability Indemnity Program] - 1977**

**Scope and Content:** Program memorandum

**Folder : 1977-1978 - Budget Items - 1977-1978**

**Scope and Content:** Equipment quotes and advertisement booklets

**Folder : American Academy of General Practice - April 1965 - 1964-1965**

**Scope and Content:** Correspondence, expense voucher and abstracts

**Folder : Bar Harbor - 1972 - 1971-1972**

**Scope and Content:** Conference papers

**Folder : Bar Harbor - 1974 - 1973-1974**

**Scope and Content:** Conference schedules, booklets, notes, correspondence and draft papers.

**Folder : Bar Harbor - 1980 - 1980**

**Scope and Content:** Course schedule, notes and reference lists

**Folder : Bar Harbor - 1981 - 1980-1981**

**Scope and Content:** Correspondence, course description, reference lists and schedule.

**Folder : Bar Harbor - 1982 - 1982**

**Scope and Content:** Logistical correspondence, reference lists, readings and lecture figures.

**Folder : Bar Harbor - 1984 - 1984**

**Scope and Content:** Reference lists, schedules and research papers.

**Folder : Bar Harbor 1979**

**Scope and Content:** Class schedule and readings, participants list and notes.

**Folder : Bar Harbor Course - 1976 - 1976**

**Scope and Content:** Schedule, participant list, glossary, brochures and RSVPs.

**Folder : Bar Harbor Course - 1983 - 1983**

**Scope and Content:** Reference Lists, Notes, Schedules and Figures

**Folder : Bar Harbor Course - 1985 - 1985**

**Scope and Content:** Letter to Victor McKusick

**Folder : Bar Harbor Course 1980 - 1980**

**Scope and Content:** Course schedule and reference lists

**Folder : Bar Harbor Course, 1978 - 1978**

**Scope and Content:** Logistical correspondence, reference lists, readings and brochure.

**Folder : Blumberg, B.S. (Reprints) - 1977-1979**

**Scope and Content:** Reprints

**Folder : Book Reviews (1969) - 1960-1975**

**Scope and Content:** Book reviews and requests for them.

**Folder : Budget (1979) - 1979**



**Scope and Content:** Budget procedures and expenditure list.

**Folder :** [Cold Room Renovations \(1978\) - 1978](#)

**Scope and Content:** Correspondence, notes and drawing

**Folder :** [Conference - Hemoglobins: Comparative Molecular Biology Models for the Study of Disease - Nov. 12-16, 1973 - 1973](#)

**Scope and Content:** Conference budget, schedule and Participants List

**Folder :** [Conscience, Jean Francois \(1979\) - 1978-1979](#)

**Scope and Content:** Correspondence, shipping information and draft paper.

**Folder :** [Consent Forms \(signed\) \(1978\) - 1978](#)

**Scope and Content:** Skin Biopsy Consent Forms

**Folder :** [Cordaro, Chris \(1976\) - 1976](#)

**Scope and Content:** Correspondence, CVs and Manuscript

**Folder :** [Course #2.620 - Advanced Genetics II Contemporary Views of Evolutionary Mechanisms and their Relevance - 1976](#)

**Scope and Content:** Five copies of a memo.

**Folder :** [Department of Medicine - Cytogenetics - 1978](#)

**Scope and Content:** Correspondence

**Folder :** [Department of Medicine Research Committee - 1973-1975](#)

**Scope and Content:** Correspondence, abstracts, conference schedules and committee reports.

**Folder :** [Department of Medicine Year III - 1971 - 1971](#)

**Scope and Content:** Schedules, rosters and teaching policy

**Folder :** [Dronamraju, K.R. \(1964\) - 1960-1964](#)

**Scope and Content:** Reprints

**Folder :** [Drug Review \(JHH\) \(1964-1979\) - 1964-1979](#)

**Scope and Content:** Newsletters

**Folder :** [Dynaautonomia Foundation \(1978\) - 1972-1977](#)

**Scope and Content:** Correspondence and Symposia Description

**Folder :** [Emory University - Undated](#)

**Scope and Content:** "Outline of Genetic Codes" by F. Lanni

**Folder : Equipment - Future Prospects - 1975-1978**

**Scope and Content:** Equipment quotes and advertisement booklets

**Folder : Erythropoietin (1969) - 1968-1969**

**Scope and Content:** Correspondence and allocation requests

**Folder : European Correspondence 1958-1959 - 1958-1959**

**Scope and Content:** Correspondence

**Folder : Fellowship Support - 1973**

**Scope and Content:** Memo and pamphlet

**Folder : Fellowships - 1973-1976**

**Scope and Content:** Correspondence, CVs and Reprints

**Folder : Fudenberg, H.H. - 1960-1974**

**Scope and Content:** Correspondence and reprints

**Folder : Garrick, Michael, D. (1974) - 1967-1974**

**Scope and Content:** Correspondence, fellowship information sheets, and reprints.

**Folder : Hematology Committee - 1977-1978**

**Scope and Content:** Correspondence and CVs

**Folder : Human Genetics Course - Year II 1976-1977 - 1976-1977**

**Scope and Content:** Lecture and reference lists, roster and memos

**Folder : JHH - Department of Medicine Affairs Committee - 1967-1969**

**Scope and Content:** Correspondence and committee reports

**Folder : JHH - Department of Medicine Human Biology Program - 1971**

**Scope and Content:** Committee report

**Folder : JHH - Department of Medicine Year III Curriculum Committee - 1969-1973**

**Scope and Content:** Correspondence, notes, curriculum, schedules and committee reports

**Folder : JHU - Animal Medicine - 1972-1980**

**Scope and Content:** Policy related to experimental animals.

**Folder : JHU - Basic Science Pre-Clinical Planning Council - 1973-1974**

**Scope and Content:** Correspondence, meeting transcripts, budget tables, reports

**Folder :** [JHU - Centennial Planning Committee Meeting - 1975 - 1974-1975](#)

**Scope and Content:** Correspondence, centennial calendar and meeting minutes

**Folder :** [JHU - Department of Medicine - 1964-1979](#)

**Scope and Content:** Book review, faculty list, staff headshots, student grades and correspondence.

**Folder :** [JHU - Department of Medicine Advisory Council \[1976\] - 1976](#)

**Scope and Content:** Membership list.

**Publication :** [JHU - Department of Medicine Executive Committee- 1973 - 1973-1974](#)

**Scope and Content:** Reports to and Letters from Victor McKusick

**Folder :** [JHU - Department of Medicine Executive Committee- 1974 - 1974](#)

**Scope and Content:** Correspondence, reprints, seminar training, committee reports

**Folder :** [JHU - Department of Medicine Executive Committee- 1975 - 1975-1976](#)

**Scope and Content:** Correspondence, budgets, intern photos and financial plans

**Folder :** [JHU - Division of Medical Genetics Faculty Meeting - 1973](#)

**Scope and Content:** Minutes, memo and proposal.

**Folder :** [JHU - Human Genetics Committee - 1972-1978](#)

**Scope and Content:** Correspondence and program descriptions

**Folder :** [JHU - Human Genetics Ph.D. Committee \(also Oral Exams\) - 1969-1976](#)

**Scope and Content:** Applications, CVs and Correspondence

**Folder :** [JHU - Licensure - Medical - 1975](#)

**Scope and Content:** Board Examination Information

**Folder :** [JHU - MA-Ph.D. Committee - 1976 - 1975-1977](#)

**Scope and Content:** Correspondence, Minutes, CVs and Training Program Proposal

**Folder :** [JHU - Medical Genetics \(Pre-Doctoral Fellows and Programs\) - 1974-1976](#)

**Scope and Content:** Correspondence, Elective Quarter Guidelines and Research Support Application

**Folder :** [JHU - Medical Genetics Post-Doctoral Fellows - 1974-1977](#)

**Scope and Content:** Correspondence, Appointment lists and CVs.

**Folder :** [JHU - Radiation Control - 1962-1972](#)

**Scope and Content:** Radiation exposure policies and paperwork

**Folder :** [JHU - Special Students - 1970](#)

**Scope and Content:** Student Course Records

**Folder :** [JHU - Teaching Committee - 1969-1972](#)

**Scope and Content:** Committee reports, minutes and notes.

**Folder :** [JHU \(Dr. R.J. Johns\) Biomedical Engineering - 1968-1970](#)

**Scope and Content:** Task descriptions, workflows, agendas, budgetary information and amino acid analysis tables

**Folder :** [JHU Fetal Tissue Investigation - 1970-1976](#)

**Scope and Content:** Correspondence, notes, a copy of the "federal register" and clinical investigation forms.

**Folder :** [JHU Newsletter - 1978](#)

**Scope and Content:** Two editions of the Pharmacy and Therapeutics Committee Newsletter

**Folder :** [JHU Topics - 1980](#)

**Scope and Content:** Pamphlet for course "Topics in Clinical Medicine"

**Folder :** [JHU-JHH - Council for Clinical Research - Johns Hopkins Medical Institutions - 1965-1971](#)

**Scope and Content:** Notes, correspondence and proposal.

**Folder :** [Johns Hopkins Hospital University - General Correspondence - 1970-1979](#)

**Folder :** [Johns Hopkins University Press - 1977-1979](#)

**Scope and Content:** Correspondence, meeting agendas, minutes, publication lists and advertisement booklets.

**Folder :** [Long Range Planning Committee Research Sub-Committee - Department of Medicine - 1971-1972](#)

**Scope and Content:** "Individual Forms," meeting briefs, reports and correspondence.

**Folder :** [Projected Equipment and Reconstruction Expenditures - Jan-Dec., 1978 HHMI - 1977](#)

**Folder :** [Spring Budget File - 1978 - 1977-1978](#)

**Scope and Content:** Equipment quotes, budgets and advertisement booklets

**Folder :** [Traylor Laboratories III - 1974-1979](#)

**Scope and Content:** Correspondence, refurbishing proposals and blueprints

## Box 20205: SAMUEL BOYER PERSONAL PAPERS

**Folder :** [\[International Hemoglobin Information Center\]](#) - 1981-1985

**Scope and Content:** Animal subject inventory, publication list, hemoglobin variant list and handwritten notes.

**Folder :** [\[Receiving Reports\] 33751 --> Red.](#) - 1975

**Scope and Content:** Green receiving report slips.

**Folder :** [B. Migeon's Site Visit](#) - 1980

**Scope and Content:** Site visit schedule, notes and grant application paperwork.

**Folder :** [Grant #1N-11F American Cancer Society](#) - 1962-1966

**Folder :** [Grant Application "Computer Processing of Biomedical Data"](#) - 1967-1972

**Scope and Content:** Additionally includes the annual report of the Medical Devices Application Program of the National Heart and Lung Institute

**Folder :** [Grants \(NIH - USPHS\) \(Information - Correspondence\) \[1 of 2\]](#) - 1966-1981

**Scope and Content:** Correspondence, notices, NIH guides, research grant policy information and grant submission records.

**Folder :** [Grants \(NIH - USPHS\) \(Information - Correspondence\) \[2 of 2\]](#) - 1967-1976

**Scope and Content:** Correspondence, NIH guides, research grant policy information and proposal to start a Human Genetics Institute.

**Folder :** [Human Subjects Protection Information](#) - 1976

**Scope and Content:** Human subject information, applications and forms.

**Folder :** [Los Angeles Meetings Feb. 22 - 25](#) - 1977-1978

**Scope and Content:** Invitations, participants list and travel information.

**Folder :** [Maternal-Fetal Research Committee - JHU](#) - 1987

**Scope and Content:** Clinical Investigation Protocol, Research Plan and request for Placentae.

**Folder :** [Merck Sharp and Dohme](#) - 1959-1967

**Scope and Content:** Correspondence and Statements of Investigators

**Folder :** [Merritt Hospital](#) - 1964-1965

**Scope and Content:** Correspondence, conference programs and copies of the "Merritt Monogram"

**Folder :** [Methods of Enzymology - List of Volumes](#) - 1979-1984

**Folder :** [Molecular Cytogenetics Symposium - Oak Ridge, Tennessee - April, 1973](#) - 1972-1973

**Scope and Content:** Programs, participant list and travel information

**Folder : Monkey Correspondence - 1968-1976**

**Folder : Monkeys - 1968-1969**

**Scope and Content:** List of monkey subjects

**Folder : Morris, Tom - 1981**

**Scope and Content:** Correspondence

**Folder : Mouse Newsletter - 1974**

**Folder : Murphy, Dr. E. A. - 1960-1974**

**Scope and Content:** Correspondence, reports and lectures on medical genetics

**Folder : Murr, Brown - 1978**

**Scope and Content:** Correspondence and research proposal

**Folder : Muscle and Nerve (Journal) - 1977**

**Scope and Content:** Correspondence and call for manuscripts

**Folder : Muscular Dystrophy Association 5th International Scientific Conference - 1975-1977**

**Scope and Content:** Correspondence, interview transcript, agenda and participant list.

**Folder : Mutagen (Environmental Information Center) - 1979**

**Scope and Content:** Center brochure

**Folder : Myoglobinuria Patients - 1965-1973**

**Scope and Content:** Patient notes.

**Folder : N 15 [- Correspondence] - 1977**

**Folder : Nance, Walter E., M.D., Ph.D. 1 P01 HD 10291-01 - Dr. Boyer - 1972-1977**

**Scope and Content:** Correspondence, grant applications, CVs, research reports.

**Folder : National Foundation March of Dimes - 1975-1977**

**Scope and Content:** Grant applications and correspondence

**Folder : National Institutes of Health - 1960-1975**

**Scope and Content:** NIH publications, correspondence and grant paperwork

**Folder : National Society for Medical Research - 1963-1964**

**Scope and Content:** Agenda and minutes

**Folder :** [New York Academy of Sciences - 1962-1974](#)

**Scope and Content:** Programs and correspondence

**Folder :** [New York Academy of Sciences - 1968 - 1967-1968](#)

**Scope and Content:** Correspondence, manuscripts and programs

**Folder :** [New York Academy of Sciences - Hemoglobin Symposium - 1974](#)

**Scope and Content:** Abstract and interview transcript

**Folder :** [NIH Guides \(Continued\) - 1976-1992](#)

**Folder :** [NIH Project Site Visits - 1974-1987](#)

**Scope and Content:** Summary statements, grant applications and reimbursement paperwork.

**Folder :** [Nitrogen Storage List - 1980-1981](#)

**Folder :** [O 16 - 1977](#)

**Scope and Content:** Letter to Gilbert Omenn

**Folder :** [Ogawa Shipments - 1978-1980](#)

**Scope and Content:** Payment Ledgers

**Folder :** [Ogawa, Makio - 1983 - 1977-1983](#)

**Scope and Content:** Correspondence, CV and reprints.

**Folder :** [Organ. Tropical Studies - 1975](#)

**Scope and Content:** Booklets, application guidelines, symposia and correspondence

**Folder :** [Originals - Undated](#)

**Scope and Content:** Blank Forms

**Folder :** [Study of Human Genetics Amended Budget 1977 - 1982 - 1976](#)

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### **Box 20206: Floppy disks and lab notebooks**

**Scope and Content:** CFUE/EPO disk/Manuals, Medical Genetics

**Folder :** [Biochemical Genetics of Mouse Carbonic Anhydrases and Hemoglobins - 1975](#)

**Extent:** Academic Thesis

**Scope and Content:** P.H.D. Dissertation

**Box : Cfue #1 - 1989**

**Extent:** 8 Inch floppy disks

**Scope and Content:** Cfue DNA Cell - Cycle

**Box : Cfue #2 - 1989**

**Extent:** 8 Inch floppy disks

**Scope and Content:** Cfue DNA Cell - Cycle

**Box : Cfue #3 - 1990**

**Extent:** 8 Inch floppy disks

**Scope and Content:** Cfue DNA Cell - Cycle

**Box : Cyto-Link + Mcycle Software - 1989**

**Extent:** 8 Inch floppy disks

**Folder : HHMI Workshop - Molecular Biology and Evolutionary Theory - January 9, 1984 - January 12, 1984**

**Extent:** Lab Notebook

**Folder : Human Isoniazid Metabolism -David A. Price Evans - 1959**

**Extent:** Academic Thesis

**Scope and Content:** M.D. Thesis

**Folder : In Vitro Maturation of Murine Erythroid Colony-Forming Units: Studies of Cell Surface, Cell Cycle, and Erythropoietin Action - Katherine T. LandSchulz - 1989**

**Extent:** Academic Thesis

**Scope and Content:** P.H.D Dissertation

**Box : M2HD Data Gen Disks - 1989**

**Extent:** Floppy Disk Box

**Scope and Content:** Histograms

**Folder : Mb Fingerprints - December 31, 1962 - May 29, 1963**

**Extent:** Lab Notebook

**Scope and Content:** Lab results and pictures on genetic analysis

**Folder : Sue - September 20, 1962 - June 14, 1963**

**Extent:** Lab Notebook



**Scope and Content:** Lab Results on Cellular Cytotoxicity

**Folder :** [The Hemoglobin in Genetics + Evolution](#) - September 12, 1963 - May 28, 1964

**Extent:** Lab Notebook

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## **Box 20207-8: SAMUEL BOYER PERSONAL PAPERS**

**Scope and Content:** Courses, Conferences

**Folder :** [\[Advanced Seminar in Human Genetics - Readings - 1982 \(2nd copy\)\]](#) - 1910-1982

**Scope and Content:** Reading list and readings for course.

**Folder :** [\[Advanced Seminar in Human Genetics - Readings - 1982\]](#) - 1910-1982

**Scope and Content:** Reading list and readings for course.

**Folder :** [\[Advanced Seminar in Human Genetics - Student Reports - 1985\]](#) - 1985

**Scope and Content:** Course reading list, registration and grade reports.

**Folder :** [\[Gordon Conference - 1983\]](#) - 1979-1983

**Scope and Content:** Handwritten notes (loose and in a notebook), program and reports.

**Folder :** [\[HHMI Workshop:\] Molecular Biology](#) - 1983-1984

**Scope and Content:** Correspondence, programs and notes from the Howard Hughes Medical Institute Workshop on Molecular Biology and Evolutionary Theory.

**Folder :** [\[Interurban Clinical Club Meeting - 1976\]](#) - 1976

**Scope and Content:** Program, notes, correspondence and ICC member list.

**Folder :** [\[Problems Concerning the Nature of Evolution Course - 1988\]](#) - 1969-1988

**Scope and Content:** Roster, reading list and readings.

**Folder :** [\[Totts Gap Colloquia - Mapping the X Chromosome - 1982\]](#) - 1982

**Scope and Content:** Meeting transcript and handwritten notes.

**Folder :** [1987 Genetics Course F-G](#) - 1976-1987

**Scope and Content:** Course readings

**Folder :** [8th International Workshop on Human Gene Mapping - Helsinki, Finland, 1985](#) - 1984-1985

**Scope and Content:** Correspondence and membership application form

**Folder :** [Advanced Human Genetics - Reference List - 1985](#) - 1985

**Scope and Content:** Course reading list

**Folder :** [Advanced Human Genetics 3rd and 4th Quarter - 1986](#) - 1978-1986

**Scope and Content:** Course readings and syllabus

**Folder :** [Advanced Human Genetics II - 1983](#) - 1983

**Scope and Content:** Handwritten bibliography

**Folder :** [Advanced Human Genetics II - 1984](#) - 1984

**Scope and Content:** Course reading list, registration and grade reports.

**Folder :** [Advanced Seminar in Human Genetics - 1986](#) - 1974-1986

**Scope and Content:** Course readings and student information

**Folder :** [Advanced Seminar in Human Genetics - 1987](#) - 1987

**Scope and Content:** Reading list, roster and student information

**Folder :** [Advanced Seminar in Human Genetics - 1988](#) - 1988

**Scope and Content:** Calendar and blank roster form

**Folder :** [Airlie MS - 6/1980](#) - 1980

**Scope and Content:** Presentation notes and manuscript

**Folder :** [Arlie House - 1986](#) - 1986

**Scope and Content:** Programs, notebook, abstracts

**Folder :** [Conference: Rheological Aspects of Sickle Cell Disease](#) - 1981

**Scope and Content:** Participants list and programs for National Sickle Cell Disease Conference

**Folder :** [Courses - \(Biochemistry\)](#) - 1968-1969

**Scope and Content:** Two course syllabi

**Folder :** [Gene Mapping Meeting - 1979](#) - 1979

**Scope and Content:** Letter and two tourist brochures

**Folder :** [Genetics Course - 1987 H](#) - 1980-1987

**Scope and Content:** Course readings

**Folder :** [Genetics Course - 1987 I](#) - 1978-1987

**Scope and Content:** Course readings

**Folder :** [Genetics Course - A thru C 1988](#) - 1988

**Scope and Content:** Reading list

**Folder :** [Genetics Course - Introduction 1988 - 1988](#)

**Scope and Content:** Reading list

**Folder :** [Gordon Conference - 1983 - 1983](#)

**Scope and Content:** Schedule, participant list and group photo

**Folder :** [Gordon Conference - August 1985 - 1985](#)

**Scope and Content:** Manuscript, program, participants list, paperwork and a notebook.

**Folder :** [Gordon Conference 1979 - 1979](#)

**Scope and Content:** Conference paperwork and abstracts

**Folder :** [Hemoglobin Switching - 1992 - Orcas Island - 1991-1992](#)

**Scope and Content:** Correspondence, abstracts, programs, participant list and notebook.

**Folder :** [Hemoglobin Switching Conference - 10/30/84 - 1984](#)

**Scope and Content:** Abstracts, handwritten notes, program and participant list.

**Folder :** [Hemoglobin Switching Conference - 1980 \(GJD\) - 1980](#)

**Scope and Content:** Correspondence, program and abstracts

**Folder :** [Hemoglobin Switching Conference - 1982 - 1982](#)

**Scope and Content:** Three notebooks, participant list, paperwork, programs and correspondence.

**Folder :** [Hemoglobin Switching Conference - Airlie House, Virginia - 1990 - 1990](#)

**Scope and Content:** Correspondence, programs, abstracts and calendars.

**Folder :** [Hemoglobin Switching Conference - Airlie VA - 1984](#)

**Scope and Content:** Correspondence

**Folder :** [Hemoglobin Switching Conference \[- 1980\] - 1980](#)

**Scope and Content:** Abstracts, correspondence, programs and notebook

**Folder :** [Human Gene Mapping - II 1990 - 1990](#)

**Scope and Content:** Issue No 1 of "Mapnews 11"

**Folder :** [Human Gene Mapping Workshop - 1975 - 1975](#)

**Scope and Content:** Correspondence, participant lists and reports

**Folder : Human Gene Mapping Workshop (Yale University - 1973) - 1973**

**Scope and Content:** Correspondence, program, participants list and report.

**Folder : Human Gene Mapping Workshop VII - 1983 - 1983-1984**

**Scope and Content:** Reports, abstract forms and logistical information

**Folder : Human Genetics Training Program - 1980-1991**

**Scope and Content:** Correspondence and administrative paperwork for a Pre-Doctoral Training Program in Human Genetics

**Folder : Ilrd International Congress of Human Genetics - 1966 - 1966**

**Scope and Content:** Abstract on the Hemoglobin of Sheep

**Folder : IInd International Conference on Congenital Malformations - 1962-1964**

**Scope and Content:** Correspondence, logistical paperwork, program and manuscript

**Folder : IInd International Conference Rome - 1961 - 1961**

**Scope and Content:** Abstract and one published paper

**Folder : Isoenzyme Conference (Williamsburg, Virginia, 1965) - 1965**

**Scope and Content:** Program and correspondence.

**Folder : Isoenzymes Conference - New Haven, Connecticut, Yale University, 1974 - 1973-1974**

**Scope and Content:** Folder marked #60. Programs and correspondence for Third International Conference on Isoenzymes.

**Folder : IVth International Workshop on Human Gene Mapping - 1977 - 1977**

**Scope and Content:** Correspondence and registration form

**Folder : JHU - Genetics Colloquium - 1973 - 1972-1973**

**Scope and Content:** Correspondence, program and handwritten notes.

**Folder : Medical Genetics Course (Med. School) (Lecture 1/9/73 and 1/15/74) - 1973-1974**

**Scope and Content:** Handwritten lecture notes

**Folder : Medical Genetics Year II - February 12, 1976 - 1976**

**Scope and Content:** Lecture notes and slide descriptions

**Folder : Medical Genetics Year II - February 13, 1975 - 1975**

**Scope and Content:** Lecture notes and slides

**Folder : Muscular Dystrophy - 1981 - Arizona - 1979-1981**

**Scope and Content:** Correspondence, programs and papers to be presented at the Muscular Dystrophy Association (MDA) Conference

**Folder :** [Muscular Dystrophy - Wolf - 1981-1982](#)

**Scope and Content:** Correspondence and chapter drafts.

**Folder :** [National Association of Sickle Cell Diseases, Inc. \(New York Academy of Sciences\) Bethesda, Maryland - 1988 - 1985-1988](#)

**Scope and Content:** Correspondence, program and manuscript paperwork for 1988 conference

**Folder :** [NIH "Think Tank" 4-04-82 thru 4-06-82 - 1982](#)

**Scope and Content:** Correspondence, programs, participant lists and presented manuscripts.

**Folder :** [NIH Workshop - Therapeutics - 6/83 - 1983](#)

**Scope and Content:** Programs, participant list and manuscripts to be presented.

**Folder :** [Policies of the International Hemoglobin Info Center - Comprehensive Sickle Cell Center - Augusta, Georgia - undated](#)

**Folder :** [Programs in Human Genetics - 1976](#)

**Scope and Content:** Symposium and academic programs, including several repeat copies.

**Folder :** [Rockefeller University Lecture 1960 - 1960](#)

**Scope and Content:** Manuscript of "Linkage Analysis in Man"

**Folder :** [S.H.B. Notes 1-19-88 - 1988](#)

**Scope and Content:** Handwritten notes

**Folder :** [Seattle Meetings - June 19-21, 1978 - 1978](#)

**Scope and Content:** Program, correspondence, discussion transcription, participant list and notes.

**Folder :** [SHB's Copies Genetics Course - 1964-1978](#)

**Scope and Content:** Photocopies of course readings

**Folder :** [Sixth International Conference on Red Cell Metabolism and Function - 1983](#)

**Scope and Content:** Correspondence and handwritten notes

**Folder :** [Third International Workshop on Human Gene Mapping - 1974 - 1974](#)

**Scope and Content:** Correspondence

**Folder :** [Transparencies - undated](#)

**Scope and Content:** Transparent slides depicting a DNA Chromosomal Crossover

**Folder : Vth International Congress of Human Genetics - 1976 - 1975-1976**

**Scope and Content:** Correspondence, logistical paperwork, program and a book of abstracts.

**Folder : XIth International Congress of Genetics - 1963 - 1962-1963**

**Scope and Content:** Correspondence, logistical paperwork, program and manuscript

**Folder : XIVth International Congress of Genetics - August 21-30, 1978 Moscow, USSR - 1978**

**Scope and Content:** Program

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## **Box 20209-10: ERS**

**Folder : A Caveat to Protein Replacement Therapy for Genetic Disease. Immunologic Implications of Accurate Molecular Diagrams - August 30, 1973**

**Scope and Content:** Paper submitted for departmental review

**Folder : A Caveat to Protein Replacement Therapy for Genetic Disease. Immunologic Implications of Accurate Molecular Diagrams. - August 30, 1973**

**Scope and Content:** Paper submitted for departmental review

**Folder : Alkaline Phosphatase - Abstract - 1961**

**Scope and Content:** Research paper reprints

**Folder : Amended Copy - Immunological Purification and Characterization of Hemoglobin Chain - Synthesizing Polysomes: Ann. N.Y. Acad.**

**Folder : American Society of Physical Anthropologists**

**Scope and Content:** Research paper reprints

**Folder : Americana Talk(AshG-196) - 1963**

**Scope and Content:** Paper discussion correspondence

**Folder : Amplification of the metallothionein-I gene in cadmium-resistant mouse cells - December 18, 1980**

**Scope and Content:** Research Paper reprint

**Folder : Assoc. Amer. Phys. Myoglobin Paper - February 28, 1963**

**Scope and Content:** Paper discussion correspondence

**Folder : Biochemical Genetics Lecture - 1962**

**Scope and Content:** Lecture correspondence

**Folder : Corvallis Talk (G-6-PD Ms.) - (ASHG) - 1962**

**Scope and Content:** Research paper reprints and research discussion

**Folder :** [Dr. Pembrey \(Samples from Saudi Arabia\)](#) - April 2, 1980

**Scope and Content:** Correspondence on sampling

**Folder :** [Electrophoretically Silent Genetic Polymorphisms: an Extraordinary Incidence](#) - 1972

**Scope and Content:** Research paper reprints

**Folder :** [Familial Erythrocytosis due to Electrophoretically "Silent" Hemoglobin Malmo - Fairbanks, V.F., Maldonado, J.E., Charache, S. and Boyer, S.H. Mayo Clinic Proc. 46: 721-725](#) - 1971

**Scope and Content:** Research paper reprints

**Folder :** [Genetic Variation in Protein \(McGraw - Hill Book Co.\)](#) - 1966

**Scope and Content:** Research paper reprints

**Folder :** [Hemoglobin a Chains in Apes. Primary Structure and the Presumptive Nature of back Mutation, etc.](#) - September 5, 1972

**Folder :** [Hemoglobin Biosynthesis in Murine Virus-Induced Leukemic Cells in Vitro Structure of Chains & Quant. Produced](#) - September 6th, 1972

**Folder :** [Hemoglobin Malmo B-97 \(FG-4\) Histidine Glutamine: A Cause of Polycythemia J. Clin. Invest. 51 #51](#) - 1972

**Folder :** [HEMOGLOBIN-FREE GHOSTS OF HUMA](#)

**Folder :** [Immunological Basis for Detection of Sickle Cell Hemoglobin Phenotypes in Amniotic Fluid Erythrocytes. Ann. NY A.](#) - December 19, 1973 - December 20, 1973

**Scope and Content:** Research paper reprints

**Folder :** [Immunological Purification and Characterization of Hemoglobin - and - Chain synthesizing Polysomes. J. Biol. Chem.](#)

**Folder :** [Immunological Purification and Characterization of Hemoglobin a- and B-Chain Synthesizing Polysomes](#) - 1974

**Scope and Content:** Research paper revision

**Folder :** [JBC Manuscript](#)

**Scope and Content:** Research Paper reprints

**Folder :** [Keratin](#) - 1950 - 1962

**Scope and Content:** Research paper reprints (Keratin denaturation, Structure, etc.)

**Folder :** [Lactic Acid Dehydrogenase](#) - 1960 - 1973

**Scope and Content:** Research paper reprints (Lactose, Hybridization, Purification)

**Folder : Leukocyte Separation Methods - 1979 - 1980**

**Scope and Content:** Research paper reprints

**Folder : Leukocytes - 1950 - 1959**

**Scope and Content:** Research paper reprints (Leukocyte concentration methods, Leukocyte recovery)

**Folder : Linkage - 1968 - 1974**

**Scope and Content:** Research paper reprints (Linkage scoring and mapping)

**Folder : Linkage - Man - 1972**

**Scope and Content:** Linkage list comments

**Folder : Linkage Lecture - March 22, 1960**

**Scope and Content:** Lecture notes

**Folder : Linkage Talk (Rockefeller Institute) - 1961**

**Scope and Content:** Research paper reprints

**Folder : Lipoproteins - 1956 - 1963**

**Scope and Content:** Research paper reprints (Lipoprotein interactions)

**Folder : Malaria - 1963 - 1978**

**Scope and Content:** Research paper reprints (Malaria infections and strains, Sickle cell resistance)

**Folder : Malaria Resistance - 1974 - 1981**

**Scope and Content:** Research paper reprints (WHO Epidemiological model, Plasmodium Falciparum growth impairment)

**Folder : Marfan's - Leeming Cati - January 11, 1958 - September 25, 1959**

**Scope and Content:** Results list

**Folder : Maternal Age - 1939**

**Scope and Content:** Research paper reprint (Placenta Praevia)

**Folder : Mb peptides 7 and X. Analytical Analyses - March 20, 1963 - March 21, 1963**

**Scope and Content:** Research paper reprint

**Folder : Mckusick, Victor A. - 1968 - 1977**

**Scope and Content:** Research paper reprints (Genetic disorders, Gene mapping)

**Folder : Measles Vaccines - 1963**



**Scope and Content:** Research paper reprints (The status of measles vaccines)

**Folder :** [Memphis Talk \(GmPaper\) \(ASHG\) - 1960](#)

**Scope and Content:** Research paper and lecture notes

**Folder :** [Messenger RNA - 1967 - 1972](#)

**Scope and Content:** Research paper reprints (Hemoglobin messenger RNA, Globin synthesis)

**Folder :** [Mouse Leukemia Cell Erythropoiesis - July 13, 1972 - December 1972](#)

**Scope and Content:** Research paper reprints (Hemoglobin biosynthesis) and correspondence

**Folder :** [Mucopolysaccharidoses - 1965](#)

**Scope and Content:** Research paper reprints (Genetic Mucopolysaccharidoses)

**Folder :** [Muscle Disease - 1959](#)

**Scope and Content:** Research paper reprints (Chronic neuromuscular disease) and disease chart

**Folder :** [Muscular Dystrophy - 1958 - 1981](#)

**Scope and Content:** Research paper reprints (Gene evaluations)

**Folder :** [Myoglobin - 1963](#)

**Scope and Content:** Research paper reprints (Myoglobin preparation) and correspondence

**Folder :** [Myoglobin - Minor Components Experiments - 1963](#)

**Scope and Content:** Lab results

**Folder :** [Myoglobin - Ultrafiltration and Purification - 1963](#)

**Scope and Content:** Research paper reprints (Myoglobin preparation)

**Folder :** [Myoglobin \(Supporting Data\) - November 20, 1968](#)

**Scope and Content:** Data Tables

**Folder :** [Myoglobin Methods - 1962 - 1963](#)

**Scope and Content:** Research paper reprints (Myoglobin preparation) and correspondence

**Folder :** [Nail - Patella](#)

**Scope and Content:** Research paper reprints (Nail - Patella syndrome)

**Folder :** [Negro - Admixture - 1955](#)

**Scope and Content:** Research paper reprints

**Folder : Nerve Growth Factor - 1973 - 1976**

**Scope and Content:** Research paper reprints (Secretion of nerve growth factors)

**Folder : Nigerian Gm Study - (Raw Data and Correspondence) - 1960**

**Scope and Content:** Correspondence on material delivery

**Folder : Nucleic Acid Sequencing Techniques**

**Scope and Content:** Research paper reprints

**Folder : Orskov - Jacobs - Stewart Reaction (Carbonic Anhydrase) - 1941**

**Scope and Content:** Research paper reprints (Role of Carbonic Anhydrase in exchanges) and lab results

**Folder : Pepsinogen - June 2, 1964**

**Scope and Content:** Results table

**Folder : Pepsinogen Manuscript (Final)**

**Scope and Content:** Research paper reprints

**Folder : Pepsinogen Manuscripts**

**Scope and Content:** Research paper reprints

**Folder : Peptide Analysis - 1961**

**Scope and Content:** Research paper reprints (Separation of peptides and synthesis)

**Folder : Phosphoglycerate Kinase - March 20, 1980**

**Scope and Content:** Research paper reprints (Hemolytic Anemia)

**Folder : Population Genetics Lectures**

**Scope and Content:** Lecture notes

**Folder : Porphyrins**

**Scope and Content:** Porphyrins Information

**Folder : Prenatal Diagnosis - 1979**

**Scope and Content:** Research paper reprints (Hemolytic Anemia)

**Folder : Prenatal Diagnosis Hb - November 15, 1967**

**Scope and Content:** Research paper reprints (Management and Diagnosis of Genetic Defects)

**Folder : Primate Biology - 1975**

**Scope and Content:** Research paper reprints (French Reprints)

**Folder :** [Primate Hemoglobins: Polymorphisms and Evolutionary Patterns](#) - September 5, 1972

**Scope and Content:** Research paper reprints

**Folder :** [Primate Hemoglobins: Probes into the Events of Evolution](#)

**Scope and Content:** Research paper reprints

**Folder :** [Primate Hemoglobins: Some Sequences and Some Proposals Concerning the Character of Evolution and Mutation.](#) - 1971

**Scope and Content:** Research paper reprints

**Folder :** [Primate Study](#) - 1956

**Scope and Content:** Research paper reprints (Primate order)

**Folder :** [Protein Estimation](#) - 1959

**Scope and Content:** Research paper reprints (Assay of protein hormones, spectrophotometric determination of protein at 210 mu)

**Folder :** [Protein Fractionation](#) - 1950

**Scope and Content:** Research paper reprints (Chemical/Clinical/Immunological analysis)

**Folder :** [Pseudocholinesterase](#) - 1961 - 1962

**Scope and Content:** Research paper reprints (Genetical variants)

**Folder :** [Pyruvate Kinase](#) - March, 1962

**Scope and Content:** Research paper reprints (Pyruvate Kinase deficiency)

**Folder :** [Radiation Regulations](#) - 1960

**Scope and Content:** Control and removal of radioactive contamination handbooks

**Folder :** [Red Cell Hypoplasia](#) - 1979

**Scope and Content:** Research paper reprints (Red Cell Hypoplasia Associated with Long-Arm Deletion of Chromosome 5)

**Folder :** [Restriction Enzymes](#)

**Scope and Content:** Restriction enzyme cleavage sites

**Folder :** [Rheumatoid Factor](#)

**Folder :** [Rheumatoid Serology](#) - 1958

**Scope and Content:** Research paper reprints (Rheumatoid factors, Studies of Rheumatoid serum)

**Folder : Silent Hemoglobin Alpha Genes in Apes: a Potential Source of Thalassemia (Science) - 1970**

**Scope and Content:** Research paper reprints

**Folder : The Preparation and Chemical Characteristics of Hemoglobin-Free Ghosts of Human Erythrocytes - September 14, 1962**

**Scope and Content:** Research paper reprint

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## **Box 202011-12: SAMUEL BOYER PERSONAL PAPERS**

**Folder : 5-Azacytidine Increases HbF Production and Reduces Anemia in Sickle Cell Disease: Dose-Response Analysis of Subcutaneous and Oral Dosage Regimens - 1985**

**Scope and Content:** Academic papers

**Folder : 78 Dover, Boyer, and Zinkham. Production of Erythrocytes that contain Fetal Hemoglobin in Anemia: Transient In Vivo Changes - 1979**

**Folder : 92. Charache, Dover, Smith, Talbot, Moyer, and Boyer. Treatment of Sickle Cell Anemia with 5-azacytidine results in Increased Fetal Hemoglobin production and is associated with nonrandom hypomethylation of DNA around the globin gene complex", PNAS 83 - 1983**

**Folder : 94. Scott, Heath, Trusko, Boyer, Prass, Goodman, " The Sequence of the Gorilla Fetal Globin Genes: Evidence for Multiple Gene Conversions in Human Evolution - 1984**

**Folder : Boyer et al Isolation of cDNA clones for rabbit red cell CA and Kat NY Acad Sci. submission - 1983**

**Scope and Content:** Academic paper and conference information

**Folder : BOYER S H PUBLICATIONS 74 76**

**Folder : BOYER S H PUBLICATIONS 85 86**

**Folder : Boyer S.H. - Publications - 1978**

**Scope and Content:** 5 Academic papers

**Folder : Boyer, et al "Production of F Cells in Sickle Cell Anemia: Regulation by a Genetic Locus - 1983 - 1984**

**Scope and Content:** Academic paper and revisions, test results

**Folder : Boyer, S.H. - Maryland Med. License - 1959 - 1992**

**Scope and Content:** Medical licensing and transfer

**Folder : Boyer, S.H. - Publications - (The Cellular Distribution of Fetal Hemoglobins : Normal Adults and Hemoglobinopathies) and ( How Many Ancestral Mutations Have Led to the Hemoglobin A-S Polymorphism: Approaches to an answer) - 1980 - 1981**

**Scope and Content:** Two academic papers

**Folder : Boyer, Siegel, Noyes, Dev. Changes in Hum Erythr. Carb. Anhydr. Levels . . . subm Dev. Biol. - October 1982**

**Scope and Content:** Academic paper and submission

**Folder : Boyer, Smith, Noyes, Young Adjuvants to Immun. Methods for mRNA Purification ... submitted to JBC - November 1982**

**Scope and Content:** Academic paper and publication

**Folder : Cellular Basis for Different Fetal Hemoglobin Levels Among SS Individuals - Dover, Chang, Boyer - Blood - 1986**

**Scope and Content:** Academic Paper

**Folder : Cloning and Sequence of Mouse Erythroid Delta - Amino levulinate Dehydratase cDNA. Bishop, Hodes, Frelin, and Boyer. - January 19, 1989**

**Scope and Content:** Nucleic Acids Research

**Folder : Dover GJ, Boyer SH Quantitation of Hemoglobin Within Individual Red Cells: Asynchronous Biosynthesis . . . - 1981**

**Scope and Content:** Academic paper and revision

**Folder : Fetal Hemoglobin-Containing Cells Have the Same Men Corpuscula Hemoglobin as Cells without Fetal Hemoglobin, Dover, Boyer**

**Folder : Hamer, Smith, Boyer, Leder Sv40 Recombinants Carrying Rabbit B-Globin . . . CELL - July 1979**

**Scope and Content:** Academic paper and revision

**Folder : Hemoglobin Determinations in Single Cells . . . Dover G.J., Boyer - 1980**

**Scope and Content:** Reprints of academic papers and test results

**Folder : How Many Ancestral Mutations Have Led to the Hemoglobin A - S Polymorphism . . . Boyer S.H. et al. - 1981**

**Scope and Content:** Academic paper and revisions

**Folder : Increasing Fetal Hemoglobin in Sickle Cell Disease: Comparisons of 5-Azacytidine (Subcutaneous or Oral) With Hydroxyurea - May 29, 1984**

**Scope and Content:** Reprints of academic paper

**Folder : Increasing Fetal Hemoglobin in Sickle Cell Disease: Comparisons of 5-Azacytidine (Subcutaneous or Oral) With Hydroxyurea - May 29, 1984**

**Scope and Content:** Reprint of academic paper

**Folder : Isolation of a Rat Liver delta-Amino levulinate Dehydrase (ALAD) PNAS - submitted Bishop, TR, et al.**

**Scope and Content:** PNAS test results/paper submission and revision

**Folder : Kunkel, Smith, Boyer - The Organization and Heterogeneity of Sequence . . . Biochemistry IN PRESS - 1979**

**Scope and Content:** Academic paper and revision

**Folder : New York Academy of Science Manuscript - The Emerging Complexity of Genetic Control of Persistent Fetal Hemoglobin Biosynthesis in Adults by Samuel H. Boyer - April 11, 1988**

**Scope and Content:** Academic papers, conference information, and permission grants

**Folder : Nucleotide Sequence of Rat Liver & aminolaevulinic Acid Dehydratase cDNA Nucleic Acids Research - Bishop, Frelin, Boyer - November 11, 1986**

**Scope and Content:** Publication submission

**Folder : Original #105 - Erythropoietin Receptors on Murine Erythroid Colony-Forming Units and Their Descendants - August 5, 1987**

**Scope and Content:** Original copies of academic papers/submitted manuscripts

**Folder : Original of Revised MS - September 1988**

**Scope and Content:** Academic paper revision for publishing

**Folder : Patterns of Differential Gene Expression During Mat. Erythroid colony - forming units - Boyer, Hand, Bishop - Hem Switching - 1987**

**Scope and Content:** Conference information and academic papers

**Folder : Pharmacologic Manipulation of Feta Hemoglobin Synthesis - 1984 - 1985**

**Scope and Content:** Contribution typescript maps and academic papers

**Folder : Problems in the Estimation of Mutation Rates from Evolutionary Substitution Rates - 1981**

**Scope and Content:** Academic paper and revision

**Folder : Progress Toward Increasing Fetal Hemoglobin Production in Man: Experience With 5-Azacytidine and Hydroxyurea - December 4, 1984**

**Scope and Content:** Academic paper

**Folder : Retirement Correspond - 1992 - 1995**

**Scope and Content:** Payroll and tax information

**Folder : Revised Manuscript Blood - Landschulz, Noyes, Rogers, Boyer - December 14, 1988**

**Scope and Content:** Revised manuscript

**Folder : Samuel H. Boyer IV - 1972 - 1991**

**Scope and Content:** Payroll and expense information, jury duty, insurance

**Folder : Some Interpretations of In Vivo Studies of Globin Gene Switching in Man and Primates Boyer, Dover, Smith and Scott - 1981**

**Scope and Content:** Academic paper and revision

**Folder :** [The Sources of Molecular Evolution: An Outsider's View - August 1984 - 1987](#)

**Scope and Content:** Academic paper and review

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## **Box 202013-14: SAMUEL BOYER PERSONAL PAPERS**

**Folder :** [A-Am - 1959-1975](#)

**Scope and Content:** Correspondence from Philip Abelson, Abbott Laboratories, Ace Glass, John E. Adams, John M. Adams, William Adams, Nihal Agar, Akro-Mils, George Albright, Fred Allen, James Allen, A. Allison, Blanche Alter, American Association of Physical Anthropologists, American Genetic Association, American Journal of Medicine, American Instrument Company, American Men of Science, American Optical Company, American Society of Hematology and AMSCO.

**Folder :** [An-Ay - 1962-1976](#)

**Scope and Content:** Correspondence from Normal Anderson, Robert Angerer, Animal Care, the Annals of Internal Medicine, Apparatus Corporation, S. William Appelbaum, Argonaut Associates, the Arden House Symposium, Irwin Arias, Army Chemical Center, Samuel Asper, William Atkinson, Atomic Energy Commission, Audio-Digest Foundation, Francisco Ayala and Mary Avery.

**Folder :** [B-Bd - 1959-1976](#)

**Scope and Content:** Correspondence from Baltimore City Hospitals, Corrado Baglioni, A.R. Bainborough, Kenneth Baker, T.D. Baker, Timothy Becker, Beckman Instruments, Baltimore Zoological Society, Robin Bennerman, Theodore Baramki, W. Emmett Barkley, Martin Berger, Allan Barnes, the Barnes Foundation, Barnstead Still and Sterilizer, Mihaly Bartalos, Jeanne Barry, Lloyd Bates, Arvind Baxi and Theodore Bayless

**Folder :** [Be-Beld - 1960-1977](#)

**Scope and Content:** Correspondence with William Beirne, Alexander Bearn, E.C. Bebb, Lars Beckman, Donna Bedard, Camille Bedrosian, Roland Beers and Thomas Belding

**Folder :** [Bell-Bern - 1960-1976](#)

**Scope and Content:** Correspondence with Joseph Bellanti, Bellco Glass, A. Beltre, Bill Bender, Bendix, Kurt Benirschke, E. Benjamini, Ivan Bennett, Bennington College, Ellis Benson, Herschel Bentley, Kathy Benveniste, Kare Berg, Peter Bernhard and Deborah Bernstein

**Folder :** [Ber-Bh - 1960-1976](#)

**Scope and Content:** Correspondence with John Bertles, John Best, Ernest Beutler, V. Bhalla, Ajit Bhowan

**Folder :** [Bi-Bord - 1960-1976](#)

**Scope and Content:** Correspondence with Wilma Bias, Biologics, Bio Metal Associates, Bio-Rad Laboratories, David Bird, Donald Birkett, S. Blackburn, R. Quentin Blackwell, John Bland, Baruch Blumberg, Herram Blumgart, M.P. Bodie, Sharyn Bolinger, Bernd Bombik, Bonus Laboratories and James Bordley

**Folder : Borg-Bra - 1961-1976**

**Scope and Content:** Correspondence with Digamber Borgaonkar, W.H. Borges, James Bowman, Thomas Bradley, Ira Brandt, J. Leonard Brandt and Alfred Brann

**Folder : Bre-Bucc - 1960-1976**

**Scope and Content:** Correspondence from James Breedlove, George Brewer, Brinkmann Instruments, the Encyclopedia Britannica, J. Brocteur, the Brookhaven National Laboratory, Brooks Brothers, Alexander Brown, Ernestine Brown, Spencer Brown, Steve Bryant and Enrico Bucci

**Folder : Buchler - 1961-1971**

**Scope and Content:** Correspondence with Buchler Instruments.

**Folder : Buck-By - 1961-1976**

**Scope and Content:** Correspondence with Alfred Buck, Ernest Bueding, John Buettner-Janusch, Frank Bunn, Burke and James Inc., Harvey Burroughs, Frank Busch, Mitchell Bush, Butterworths and Robert Byrne.

**Folder : C-Char - 1959-1975**

**Scope and Content:** Correspondence with Calbiochem, Richard Call, Allen Calvert, Charles Carpenter, Kermit Carpenter, Canal Industrial, William Carter, Charles Carter, R.C. Carter, Sidney Carter, the Castle Press, Ruggero Ceppellini, John Chan, Patricia Charache and Samuel Charache.

**Folder : Chas-Cina - 1959-1975**

**Scope and Content:** Correspondence with Charles Chase Animal Co., Gary Chase, Chemical Rubber Co., Hammond Chen, Linda Cheng, Chesapeake and Potomac Telephone Co., Barton Childs, John Childs, M.A. Chirigos, Arthur Chisholm, William Cieplinski and B. Cinader.

**Folder : Cinc-Cra - 1959-1976**

**Scope and Content:** Correspondence with Cincinnati Sub-Zero Products, John Clegg, Cleveland Psychiatric Institute and Hospital, Clinical Genetics, Cloverland Farms, Leighton Cluff, Compton Advertising, Robert Conard, Peter Condliff, C. Conley, Richard Cooper, John Corliss, Cornell Medical Center, Corning Glass Works, Coronet Motel, Fred Coulston, Coulter Electronics, Crawford Fitting Co.

**Folder : Cre-Cu - 1959-1976**

**Scope and Content:** Correspondence with John Crenshaw, Robert Crites, R. Croissant, John Crookston, Marie Crookston, Emilio Crosby, Cross, Pedro Cuatrecasas, Marion Cullen and Cutter Laboratories.

**Folder : D-De - 1961-1976**

**Scope and Content:** Correspondence with Thomas Day, Robert Dallo, David Danks, C. Darcel, Gretchen Darlington, Michael Daum, Selby Davis, Margaret Dayhoff, G.C. deGruchy, Wildried de Jong, Milton Delaney, Den Permanente, Robert Denkwalter, Stephen Desiderio and Herbert Dessauer.



**Folder : Di-Dy - 1960-1977**

**Scope and Content:** Correspondence with Diaflo, Diamond Tool and Horeshoe Co., Howard Dintzis, Maria DiPasquale, Distillation Products Industries, John Dittmar and Sons, William Dock, Lois Donaldson, Rueben H. Donnelley Corporation, Henry Dorkin, John Dorst, Catherine Doughman, Dover Publications, Deborah Duffield, Paul Laurence Dunbar High School, Mary Dunn, Graham DuShane and Dynalab Corporation

**Folder : E - 1959-1976**

**Scope and Content:** Correspondence with the Ealing Corporation, Eastman Kodak Co., Nicholson Eastman, G.M. Edington, John Edwards, Gerald Egelston, Tonia Ehrlich, Jerry Edison, John Eisenberg, Milton Eisenhower, David Eisner, Thomas Elder, Roswell Eldridge, Robert Eliot, Elsevier North-Holland, Alan Emery, Ralph Engle, Richard Erbe, Esso Standard, Flora, Evans, Janice Everette, Excerpta Medica Foundation and Donald Eyssen

**Folder : F-Fish - 1959-1976**

**Scope and Content:** Correspondence with David Fainer, Virgil Fairbanks, Douglas Fambrough, the Fels Research Institute, Fenwal Co., Malcolm Ferguson-Smith, James Finger, Harold Fink, Fire Prevention Bureau, Ames Fischer, David Fischer, Fischer and Porter Co., Ronald Fishbein, Morris Fishbein, Russell Fisher, Fisher Scientific Co. and William Fishman

**Folder : Fit-Fried - 1959-1976**

**Scope and Content:** Correspondence with Walter Fitch, Lynn Flory, Edgar Folk, Edward Folk, C.E. Ford, E.C. Ford, Bernard Forget, Forma Scientific, Marco Fraccaro, Simon Franky, F. Clarke Fraser, Donald Fraser, Jeffery Frederick, David Freedman, Mahlon Freeman, W.H. Freeman and Co. and Samuel Friedel

**Folder : Frien-Fy - 1960-1976**

**Scope and Content:** Correspondence with Charlotte Friend, Gottlieb Friesinger, Frozen Semen Products, Norio Fujiki, John Fuller, Arnold Funckes, Robert Furie and Bruce Fye

**Folder : Ga-Gera - 1959-1975**

**Scope and Content:** Correspondence with Thomas Gabuzda, Henry Gaffney, Charles Gandal, N.S. Gandhi, Gardner Laboratory, David Garfinkel, Eloise Geblett, James Geiger, Gelman Instrument Co., General Aniline and Film Co., General Dyestuff Co., Genetic Counseling, Genetics (journal) and Park Gerald,

**Folder : Germ-GI - 1959-1977**

**Scope and Content:** Correspondence with James German, Heryn Gershowitz, Mark Gettner, Eloise Giblett, Merrill Gibson, Gibson Medical Electronics, Gilford Instrument Laboratories, Eugene Giroux, Bentley Glass and Edward Glassman

**Folder : Go-Good - 1960-1975**

**Scope and Content:** Correspondence with Jack Goellner, George Goetz, Morris Goodman, Joseph Goodman, Good Samaritan Hospital and Susan Gordon

**Folder : Gor-Gu - 1960-1976**

**Scope and Content:** Correspondence with Gordon Health Conferences, George Gossett, Gerald Gotterer, Charles Goulet, Willie Grant, Rosalie Green, S.F. Greene, Clinton Grey, Billy Griffin, J. Grimmer, Claude Grizzle, Morton Grossman, Jean de Grouchy, Kenneth Gummerson and Arthur Guyton

**Folder :** [Ha-Harp - 1961-1975](#)

**Scope and Content:** Correspondence with Hahnemann Medical College, Terrance Haid, David Hale, Brian Hanley, Robert Harman, Harper and Row Publishers and Peter Harper

**Folder :** [Harr-Hau - 1959-1976](#)

**Scope and Content:** Correspondence with Harry Harris, Harrod's, Robert Harte, Hartman-Leddon Co., Phillip Hartman, John Hartz, A.M. Harvey, S. Hashimoto, Sam Hatcher and Arthur Haut.

**Folder :** [Haw-Herm - 1959-1977](#)

**Scope and Content:** Correspondence with the University of Hawaii, Bobbie Haywood, Verle Headings, Albert Heck, Bo Hedlund, Alan Heller, Paul Heller, A. Henderson-Begg, Henley and Co., Christopher Henney, W. Lester Henry, Peter Herbut, Walter Henry, John Hercules, Nash Herndon, Roger Herriott and Frank Herrmann

**Folder :** [Hers-Hua - 1959-1976](#)

**Scope and Content:** Correspondence with Grafton Hersperger, Paul Hertel, William Hetherington, Robert Heyssel, George Hicks, Glen Hill, Robert Hill, Paul Hoffman, Hotpack Corp., John Howard, David Hsia, Susan Hsu and Pien-Chien Huang

**Folder :** [Hui-Hy - 1959-1976](#)

**Scope and Content:** Correspondence with Titus Huisman, John Hume, Van Hungerford, H. Hultgren, John Hunt, Tim Hunt, R.G. Huntsman, Alice Hurley, Edward Huth, Jerrold Hydovitz and Hyland Laboratories.

**Folder :** [I - 1960-1976](#)

**Scope and Content:** Correspondence with Frank Ibbott, Frank Iber, IBM, the Immunology Council, Industrial Plastics and Equipment Corp., Vernon Ingram, Instrumentation Specialties Co., International Centrifuge Co., the International Congress of Genetics, International Equipment Co., the International Grenfell Association, International Medical Congress, Shoei Iseki, K. Isenberger and the Isoenzyme Conference.

**Folder :** [Inheritance of F-Cell Frequency in a Form of Hereditary Elevation of Fetal Hb: ... Boyer, Margolet, Boyer ... - 1976-1977](#)

**Scope and Content:** Figure cards, publishing/editing correspondence, manuscripts, notes and image slides.

**Folder :** [J - 1959-1976](#)

**Scope and Content:** Correspondence with Dudley Jackson, Jackson Memorial Laboratory, Patricia Jacobs, Ernst Jaffe, James Jandl, J. Buetner-Janusch, Jamshid Javid, Lance Jensen, Bertha Jensen, William Jensen, Hugh Jewett, Elsa John, Richard Johns, the Johns Hopkins Press, W. Johnsons and Sons, Henry Jones, Richard Jones, Journal of Biological Chemistry, Journal of Clinical Investigation and Thomas Jukes.

**Folder :** [Ka-Kel - 1959-1977](#)

**Scope and Content:** Correspondence with Lawrence Kagen, Kaisers Laboratorium, Thomas Kaleita, R.J. Kamish, J.J. Kaneko, Harriet Kang, J.C. Kaplan, Eugene Kaplan, M.N. Karn, K. Paul Katayama, Syusaka Katsura, Berwind Kaufmann, Michale Keeling and Sally Kelly

**Folder :** [Ken-Kim - 1960-1976](#)

**Scope and Content:** Correspondence with the Joseph P. Kennedy Jr. Foundation, Kensington Scientific Corp., E.E. Kenyon, Bernard Kettlewell, Charles Kiddy, Chev Kidson, John Kilmartin and Motoo Kimura

**Folder :** [Kin-Kw - 1959-1976](#)

**Scope and Content:** Correspondence with J.S. King, Theodore King, Kinsman Optical, R.L. Kirk, Henry Kirkman, Neil Kirkman, Thomas Kirschbaum, Richard Klatt, Harry Klinefelter, Leon Kochman, Thomas Koerner, Donald Komma, Kontes Glass Co., Richard Kossman, Clyde Kratochvil, Lorraine Kraus, Julius Krevans, W.M. Krogman, Leslie Krueger, Anne Krush, Ralph Kuna, Henry Kunkel, Lou Kunkel and Peter Kwiterovich

**Folder :** [La-Led - 1959-1974](#)

**Scope and Content:** Correspondence with Labglass Inc., Lab Line Inc., Laboratory Glass and Instruments Corp., Komar Laki, Lambda Electronics Corp., Robert Langdon, Frank Lanni, Sanford Larkey, R.L. Laros Co., Martin Larrabee, William Larsen, Louis Lasagna, Gabriel Lasker, Sylvia Lawler, W.B. Leaf, Frank Leake, Philip Leder and Lederle Laboratories

**Folder :** [Lee-Les - 1961-1976](#)

**Scope and Content:** Correspondence with Ming-liang Lee, Kuo-Yung Lee, Leedal, Inc., Leeds and Northrup Co., the Lee-Haber Co., Catherine Lee, Herman Lehmann, Albert Lehninger, Barbara Leighton and Sanford Leslie

**Folder :** [Lev-Lin - 1960-1975](#)

**Scope and Content:** Correspondence with Howard Levene, Daniel Levin, Jack Levin, Philip Levine, Paul Levy, David Levy, E.B. Lewis, H.K. Lewis and Co., Wen-Hsiung Li, Herbert Lichtman, Lightner Enterprises, Eli Lilly Co. and Linde Co.

**Folder :** [Lis-Ly - 1961-1976](#)

**Scope and Content:** Correspondence with Alan Liss, Arthur Little, Inc., Little Brown and Co., Little Giant Corp., John Littlefield, LKB Instruments, Tommy Logan, the London Co., Walter Long, Glenn Lubash, Herbert Lubs, Luckham Ltd., Melvyn Lurie, Daniel Lyle and Harold Lyons

**Folder :** [Ma-Maru - 1959-1975](#)

**Scope and Content:** Correspondence with the Macalaster Bicknell Co., Lenora Mackenzie, Victor Maconachy, M. Mahloudji, Penser Makaranoud, Lillian Mallett, Harold Mankin, the Mann Research Laboratories, Robert Manning, Ali Mansouri, Charles Mareck, Thomas Maren, Simeon Margolis, Clement Markert, John Markes, Paul Marks, Marquis - Who's Who Inc., John Murray, Ken Marr, K.K. Marshall, Samuel Martin and George Marus

**Folder :** [Mary-Mcha - 1959-1975](#)

**Scope and Content:** Correspondence with Maryland Beef and Provision Co., Maryland Refrigeration Co., Maryland State Penitentiary, Robert Maslansky, Matheson Coleman and Bell Co., Gastone Matioli, A. Mauran-Sendrail, Akira Mayeda, O. Wesley McBride, ena McCallum, Raymond McCandless, Paul McCurdy, Charles McGee, McGill University, McGraw-Hill Book Co., J.J McGrane, Linda McHenry, McKerns and Guy McKhann

**Folder : McKusick - 1959-1976**

**Scope and Content:** Correspondence with Victor McKusick

**Folder : Mcm-Mig - 1960-1977**

**Scope and Content:** Correspondence with Edward McMenamin, Earl McMiun, D.J. McWhinnie, Mechanical Enterprises, Inc., the Medical Tribune, Edward Melby, Libardo Melendez, William Mellman, G. Mendel Memorial Symposium, Mettler Instrument Corp., Charles Mewshaw, Leo Meyer, Micro-Metric Instrument Co., Barbara Migeon and Claude Migeon.

**Folder : Mil-More - 1959-1976**

**Scope and Content:** Correspondence with Miles Laboratories, Allan Miller, Kathleen Miller, Maureen Miller. O.L. Miller, Orlando Miller, Millipore Filter Corp., Milwaukee Blood Center Inc., Beatrice Mintz, Phyllis Mollett, Walter Mondale, Vernon Mountcastle, Milner-Fenwick Inc., Monostat Corp., Monroe Calculator Co., W.H. Montgomery, Montreal Clinical Society, Jan Moor-Jankowski, John Moore, Ian Porter and Wallace Moreland

**Folder : Morg-Mu - 1959-1976**

**Scope and Content:** Correspondence with Russell Morgan, Charles Morgan, Alan Morris, Peter Morrison, Miles Morrow, Stephen Morse, Newton Morton, the C.V. Mosby Co., John Moser, Robb Moses, Moss Inc., Arno Motulsky, Forrest Moyer, Gilbert Mudge, Kanai Mukherjee, Mary Mullen, Wim Muller, Edmond Murphy, Robert Murray, John Murray and Murray-Baumgartner Surgical Supplies.

**Folder : Na-Nee - 1960-1976**

**Scope and Content:** Correspondence with James Nabrit, Adolf Namlik, Mary Namlik, National Academy of Sciences, National Appliance Co., National Biomedical Research Foundation, National Conference on the Crisis in Health Care for the Aging, the National Foundation, National Instrument Laboratories, National Science Foundation, National Society for Medical Research, Nature, Michael Naughton and James Neel

**Folder : Nei-Ny - 1959-1976**

**Scope and Content:** Correspondence with Catherine Neill, Russell Nelson, Olive Nesbitt, New Brunswick Scientific Co., H.B. Newcombe, Richard Newcomer, New England Nuclear Corp., the New York Academy of Sciences, New York State Veterinary College, Margaret Nichols, Arthur Nienhuis, the Embassy of Nigeria, Philip Norman, Andrea Noyes, Nuclear Chicago Corp., Peter Nute, Nutritional Biochemicals Corp. and Walentry Nyka.

**Folder : O - 1959-1974**

**Scope and Content:** Correspondence with John O'Brien, Gerald O'Connor, Se Kyung Oh, Koji Ohkura, Omnivector Instruments, Organomation Associates, Ortho Diagnostics, Ortho Research Foundation, Oscar Ortiz, Charlene Orton, C. Kirk Osterland, Al Owens and Oxo Ltd.

**Folder : Pa-Pea - 1961-1975**

**Scope and Content:** Correspondence with Packard Instrument Co., Charles Padgett, Kenneth Paigen, Dixie Palma, Gordon Palmer, Flora Pascasio, Georges Pasteur, D.F. Patterson, Patuxent Wild Life Research Center, John Paul, Andrew Peacock, Jennifer Pearce and Carl Pearson

**Folder : Pec-Pop - 1959-1976**

**Scope and Content:** Correspondence with John Peck, Ilija Pejovic, Pennsylvania Fluorocarbon Co., L.S. Penrose, Den Permanente, Mary Perry, M.F. Perutz, John Peters, Robert Petersdorff, J.P Pfeiffer and Son Inc., Pharmacia Fine Chemicals, Aktiebolaget Pharmacia, Deets Pickett, John Pierce, Pierce Chemical Co., Pilot Chemicals Inc., John Pizzimenti, the Plaza Hotel, Plenum Publishing Corp., PneumoDynamics Corp., Polorad Electronic Instruments, Abou Pollack, Polyfoam Packers Corp., Michael Pope and Raymond Popp

**Folder : Por-Py - 1959-1976**

**Scope and Content:** Correspondence with Ian Porter, Solomon Posen, the Poster Makers, Postgraduate Medicine, the Postmaster, Betty Powelson, Dennis Powers, Precise measurements Co., Prentice-Hall Inc., the Presbyterian Hospital, David Price, Winston Price, Paul Proteau, T.E. Prout, George R. Prout, Purdue University, William Purves and Pyrocell manufacturing Co.,

**Folder : Q - 1960-1972**

**Scope and Content:** Correspondence with Quaracell Products Inc., the Quarterly Review of Biology and Armand Quick

**Folder : Ra-Richa - 1959-1974**

**Scope and Content:** Correspondence with Marco Rabinovitz, John Randall, Rank Brothers Engineers, John Rathbun, Samuel Raymond, Sara Raymond, J.A. Reed, Sheldon Reed, T. Edward Reed, Theodore Reed, Reeds Refrigeration Services Inc., Karl Reickmann, Frank Reid, James Renwick, Reproductive Systems Inc., Research Associates Inc., Research Specialties Co., Resistoflex Corp., Revco Inc., Nancy Rice, Alexander Rich, Esther Richardson and Shirley Richardson,

**Folder : Richter - 1973-1976**

**Scope and Content:** Correspondence with Curt Richter

**Folder : Rif-Ruc - 1960-1976**

**Scope and Content:** Correspondence with David Rife, John Riggs, Peter Rigopoulos, David Rimoin, J.C. Roberson, Robins Rubber Division, Lawrence Robinson, William Robinson, Betty Robson, Rockefeller University, J.G. Rogers, Ronthor Reiss Corp., Reiss Manufacturing Co., Dave Rytand, C. Ropartz, Fred Rosen, Albert Rosenfeld, Leon Rosenberg, Marc Rosenthal, Peter Rowley, Royal, Francille Ruckdeschel and Donald Rucknagel

**Folder : Rud-Ry - 1961-1976**

**Scope and Content:** Correspondence with Frank Ruddle, Duane Runbaugh, Nevenka Rumen, Elizabeth Russell, B. Ryan and David Rytand.

**Folder : Sa-Schu - 1959-1977**

**Scope and Content:** Correspondence with Sage Instruments, Francisco Salzano, San Diego Zoological Gardens, Sandoz Journal of Medical Science, F. Sanger, George Santos, Vincent Sarich, Lucinda Saunders, Chet Sautter, Jay Savage, Charles Sawyer, Paul Sawin, P.R. Scaglione, Bernice Schacter, Ed Schaeffer, Amram Scheinfeld, William Scher, Schering Corp., George Scherr, R. Neil Schimke, Carl Schleicher and Schuell Co., L.H. Schmidt, Lawrence Schneiderman, Frank Schofield, Donald Schotland, Walter Schroeder, Jack Schull, Herbert Schulman and Holger Schuster,

**Folder : Schw-Se - 1959-1977**

**Scope and Content:** Correspondence with Robert Schwartz, Schwarz Laboratories Inc., the Science Center, Scientific Glass Apparatus Co., Scientific Resources Inc., Scientronics, Alan Scott, Roland Scott, Charles Scriver, Ulysses Seal, Fabio Sereni and Serva International GmbH + Co.

**Folder : Sh-Sig - 1959-1977**

**Scope and Content:** Correspondence with Joseph Shaeffer, Rosaline Shaffer, Charles Shaw, Margery Shaw, Claybrone Shelby, J. Sheldon, Irving Sher, Kanji Shichikawa, Yasuo Shimazono-san, L. Shine, Dorothy Shipley, L.O. Shook, Eric Shooter, Thomas Shows, Lawrence Shulman, James Sidbury, David Siggers, Sigma Chemical Co. and Sigmamotor Inc.

**Folder : Sim-Sor - 1960-1976**

**Scope and Content:** Correspondence with David Simes, Singer Co., Marcello Siniscalco, Rene Siracusa, Herman Slatis, W and J Sloane, Slaymaker Locks, Small Parts Inc., Cedric Smith, Harold Smith, Joanne Smith, J. Lawton Smith, L.F. Smith, Marie Smith, Robert Smith, Oliver Smithies, George Snell, Social Security Administration, Society for the Study of Social Biology, Sorenson Co. and Ivan Sorvall Inc.,

**Folder : Sou-Ster - 1959-1977**

**Scope and Content:** Correspondence with Southern Maryland Electrical and Refrigeration, Southern Oxygen Co., James Spargo, Ilene Spear, Spinco Division (of Beckman Instruments), Jerry Spivak, Squibb and Sons, Stacor Equipment Co., H. Alfred Stafort, George Stamatoyannopoulos, John Stanbury, Stanco Distributors, the Stanford Observer, Arthur Steinberg, Carolyn Slayman and Ralph Stern

**Folder : Sperm: Haploid Expression Blood Groups - 1955-1959**

**Scope and Content:** Notes, data sheets, progress reports and reprints.

**Folder : Stev-Sw - 1959-1974**

**Scope and Content:** Correspondence with Mary Stevens, Frederick Stohlman, Audrey Stone, John Stone, Patrick Storey, John Strantis, Bernard Strauss, William Strauss, Bolling Sullivan, Murray Summers, the Superintendent of Documents, Survonuclear Corp., Sigmund Suskind, H. Eldon Sutton, D. Suzukawa and Carl Swanson.

**Folder : Ta-Te - 1959-1975**

**Scope and Content:** Correspondence with F. Taketa, Paul Talalay, Sam Talbot, Richard Tashian, Howard Taswell, Benjamin Tayloe, Technicon Instrument Corp., William Terry, the Tenso-Lab Inc. and Terra Management Inc.

**Folder : Th-Thur - 1960-1974**

**Scope and Content:** Correspondence with the Arthur H. Thomas Co., George Thomas, G.W. Thomas, Thompson's Rabbit Farm, Margaret Thompson, Claes Thoren, Theodore Thurmon and George Thurmon.

**Folder : Ti-Tu - 1962-1976**

**Scope and Content:** Correspondence with Charles Timmons, Oscar Touster, Alex Townes, ICN Tracerlab, Trefflich's Bird and Animal Co., Thomas Tsung, Tulane University Delta Regional Primate Research Center, Philip Tumulty and Thomas Turner

**Folder : U - 1959-1974**

**Scope and Content:** Correspondence with Edwin Umbarger, George Ungar, U.S. Public Health Service, Embassy of the Union of Soviet Socialist Republics, United States Forest Service, U.S. Government Treasury Department, U.S. Medicine, University of Kansas, Universite Libre de Bruxelles, University of Minnesota, University Press Cambridge, University of Uppsala Institute for Medical Genetics, The Upjohn Co. and J.D. Upshaw.

**Folder : V - 1959-1971**

**Scope and Content:** Correspondence with J.J. Vanrood, J.T. Vaughan, Ventron Metal Hydrides Division, Elliot Vesell, Veterans Administration Hospital, Virtis Co. and Visking Co.

**Folder : Wa - 1960-1977**

**Scope and Content:** Correspondence with Wade Park Manor Hotel, Stanley Wadsworth, Nerry Wagner, Robert Wagner, Gordon Walker, Douglass Walker, Craig Wallace, Richard Ward, Ward Laboratories and E.J. Watson Williams

**Folder : Wea-Web - 1960-1975**

**Scope and Content:** Correspondence with David Weatherall, Carol Webb, Joyce Weber, Ralph Weber and George Webster

**Folder : Wei-Wes - 1959-1975**

**Scope and Content:** Correspondence with Robert Weilbaecher, Joseph Weiner, Lowell Weitkamp, Gracie Welch, Philip Welch, the Welch Medical Library, Welwyn International Inc., Medical College of Virginia, Westcott Composition Service, Western Reserve University, Westlake Plastics and D. Weston.

**Folder : Wh-Wi - 1959-1976**

**Scope and Content:** Correspondence with John Whitlock, Frank Wilcox, Wilkens-Anderson Co., S.L. Kirschner, Will Corporation of Maryland, Will Scientific Co., Barbara Williams, Bob Williamson, Allan Wilson, Robert Winslow, Katherine Wilson, William Winter and Winthrop Laboratories.

**Folder : Wo - 1959-1976**

**Scope and Content:** Correspondence with Bill Wood, Paul Wolber, Sorrell Wolfson, Rob Wood, H.J. Woodliff, S.W. Woodson, World Publishing Co. and Worthington Biochemical Corp.

**Folder : Wr-Wy - 1959-1974**

**Scope and Content:** Correspondence with Michael Wren, Phyllis Wright, Stanley Wright, Kuang-dong Wu, Ken Wu, Wyeth Laboratories and James Wyngaarden.

**Folder : X, Y, Z - 1959-1976**

**Scope and Content:** Correspondence with Yale Motor Inn, Year Book Medical Publishers, Yerkes Regional Primate Research Center, Seth Yoder, Freda Yoder, Mitsuo Yokoyama, Rondall Young, William Young, Zach Zachariades, Diane Zeigler, Linda and Michael Zeigler, Kenneth Zierler, Morris Ziff, E. Zimmerman, Willie Zinkham and Joe Zinkl

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**Box 202015: SAMUEL BOYER PERSONAL PAPERS**

**Folder : [Institutional Biosafety Committee] - 1988-1993**

**Scope and Content:** Recombinant DNA registration forms, IBC report and correspondence.

**Folder : 1989 Correspondence - 1989**

**Folder : Boyer, S.H. - Correspondence 1984 - 1981-1986**

**Folder : Correspondence 1986 (cont'd) - 1986**

**Scope and Content:** Correspondence, notes on Hopkins Medical News, Fellowship Applications, employee information paperwork, grant information, portrait negatives, R.H. Morgan Memorial and bank deposit tickets.

**Folder : Dr. Boyer - Hematology Study Section 1984**

**Scope and Content:** Publication Reviews, correspondence, reimbursement forms, federal employment forms, NIH Review Group Handbook.

**Folder : Dr. Ed Fritsch's Correspondence 1987-Present - Genetics Institute, Mass. - 1987-1992**

**Scope and Content:** Correspondence, genetic information, abstracts.

**Folder : Dr. Gary K. Ackers Dept. of Biology - 1987 Correspondence - 1987**

**Scope and Content:** Additionally includes proposal for "Intellectual Focus and Strategy of Research Program"

**Folder : HEM-2 Study Section - Feb. 17-19, 1989 - Durango, Colorado - 1988-1989**

**Scope and Content:** Correspondence, travel paperwork, schedules, abstracts and roster.

**Folder : HEM-2 Study Section - Feb. 1987 - 1987**

**Scope and Content:** Application reviews, reviewing guidelines and roster.



**Folder : HEM-2 Study Section - Jun. 17-19, 1987 - NIH - 1987**

**Scope and Content:** Application reviews, calendars, travel paperwork, grant application and roster

**Folder : HEM-2 Study Section - Oct 19-21. 1988 - undated**

**Scope and Content:** 1986-1988 Calendar

**Folder : Hematology Study Section - 1986 - 1986**

**Scope and Content:** Application reviews, reviewing guidelines and correspondence.

**Folder : Hematology Study Section - Feb. 1985 - 1985**

**Scope and Content:** Roster, application reviews and correspondence

**Folder : Hematology Study Section - Oct. 1986 - 1986**

**Scope and Content:** Application reviews and travel documentation

**Folder : Office of Environmental Safety - 1987-1992**

**Scope and Content:** Handbooks, policy, correspondence and inspection reports related to the handling of hazardous materials.

**Folder : RDNA - Diane Fleming - 1985**

**Scope and Content:** Correspondence and Recombinant DNA Committee Report

**Folder : Recombinant DNA Committee 1985 - D. Fleming - 1984-1993**

**Scope and Content:** Recombinant DNA registrations, Recombinant DNA Committee Minutes, Dep. of Health and Human Services Guidelines and correspondence

**Folder : Recombinant DNA Committee 1987 - D. Fleming - 1988-1991**

**Scope and Content:** Recombinant DNA registrations and correspondence.

**Folder : Recombinant DNA Committee 1988 - Diane Fleming - 1988-1989**

**Scope and Content:** Correspondence with and CV of Alan D'Andrea. Three copies of "Expression Cloning of the Murine Erythropoietin Receptor"

**Folder : Recombinant DNA Subcommittee - 1981-1984**

**Scope and Content:** Correspondence, committee statements, recombinant DNA registrations, meeting minutes, agendas, laboratory surveys and Dep. of Health and Human Services Guidelines

**Folder : Recombinant DNA Subcommittee Meeting 10-28-83 - 1982-1983**

**Scope and Content:** Committee minutes, correspondence, recombinant DNA registration, annual report and biomedical photography pricelist booklet.

**Folder : S.H. Boyer - Correspondence - 1985 - 1984-1985**

**Scope and Content:** Additionally includes travel paperwork, conference programs and employee reviews.

**Folder :** [S.H. Boyer Correspondence 1988 - 1988](#)

**Scope and Content:** Additionally includes publication paperwork, guest speaker schedule, interview transcripts, MD-PhD applications and an HIV booklet.

**Folder :** [Safety Advisory Committee 1985 - JHU - 1984-1985](#)

**Scope and Content:** Minutes, description of committee and correspondence

**Folder :** [Safety Advisory Committee 1987 - 1986-1988](#)

**Scope and Content:** Agendas, correspondence and publications

**Folder :** [Safety Advisory Committee 1988 - 1988-1994](#)

**Scope and Content:** Agenda and IBC roster

**Folder :** [SH Boyer Correspondence - 1987 - 1987](#)

**Scope and Content:** Additionally includes hotel brochures and publication paperwork.

**Folder :** [State of Maryland Department of Health and Mental Hygiene Correspondence 1986 - Present - 1987-1991](#)

**Scope and Content:** Maryland Stat health and insurance policy information

**Folder :** [UCLA Symposia Tamarron, Colorado - Feb. 20-26 - 1988](#)

**Scope and Content:** Check requisition form, program, travel information and applications.

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## **Box 202016: SAMUEL BOYER PERSONAL PAPERS**

**Folder :** [Composition Notebook - 1983](#)

**Extent:** 1 Notebook

**Scope and Content:** Chemical test results

**Folder :** [DNA Cell Cycle Analyses\(with acceptable CV\): Disks 34 - 40 - 1989](#)

**Extent:** 1 Binder

**Scope and Content:** Test results

**Folder :** [Human Embryology - 1946](#)

**Extent:** 1 Book

**Scope and Content:** A book written by Bradley M. Patten on the forms of the phases of human embryology

**Folder :** [N Terminal Dansyls/Sheep Hemoglobin - 1965 - 1966](#)

**Extent:** 1 Notebook

**Folder :** [Notebook I - October 9, 1958 - March 10, 1959](#)

**Extent:** 1 Notebook

**Scope and Content:** Statistics and gene frequencies

**Folder :** [Notebook III - May 11, 1959 - July 2, 1959](#)

**Extent:** 1 Notebook

**Scope and Content:** Genetic disorder and disease testing

**Folder :** [Primate Fingerprints II - May 28, 1963 - April 9, 1964](#)

**Extent:** 1 Notebook

**Scope and Content:** Testing of primates for protein digestion to peptides

**Folder :** [Standard Figuring Book](#)

**Extent:** 1 Notebook

**Folder :** [The Identification, Purification, and Characterization of a Portion of Human Y-Chromosome DNA - 1977](#)

**Extent:** 1 Notebook

**Scope and Content:** Academic paper by Louis Martens Kunkel

**Folder :** [The Phylogenetic Distribution of Red Cell 2,3 Diphosphoglycerate and its Interaction with Mammalian Hemoglobins - 1975](#)

**Extent:** 1 Notebook

**Scope and Content:** Academic paper by Alan Foster Scott

**Folder :** [Ventricular Rate Testing - 1957](#)

**Extent:** 1 Notebook

**Scope and Content:** Lab results

---

## **Box 202017-18: SAMUEL BOYER PERSONAL PAPERS**

**Folder :** [\[Title Illegible\] - Undated](#)

**Scope and Content:** Label is faded and illegible. Experiments involve comparison of Human, Chimp, E. Coli and Gorilla.

**Folder :** [Immune Lubalim of Polysomes and Column Separation - 1975](#)

**Folder :** [Immune PPT, Polysomes and Heparin Effect - 1975-1976](#)

**Folder : Immune Reactions - 1972-1976**

**Folder : Mouse Messenger RNA and RNA Assays - 1971-1972**

**Folder : Rabbit Incubations II - 1972-1973**

**Folder : Rabbit Incubations III - 1973-1974**

**Folder : Rabbit Inoculations VII: "The Book" - 1975-1976**

**Folder : Restriction Digests and Pert ity - 1976**

**Folder : Serum Processes, Absorptions - 1971-1973**

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**Box 202019-20: SAMUEL BOYER PERSONAL PAPERS**

**Folder : CMC 1129-1264 - 1976**

**Scope and Content:** 1129-1264

**Folder : CMC 1265-1370 - 1976-1977**

**Scope and Content:** 1265-1370

**Folder : CMC 1371-1450 - 1977-1978**

**Scope and Content:** 1371-1450

**Folder : CMC 601-830 - 1971-1973**

**Scope and Content:** 601-830

**Folder : CMC 831-1000 - 1973-1974**

**Scope and Content:** 831-1000

**Folder : Plasmapheresis Experiment Book 1 - 1966-1967**

**Folder : Plasmapheresis Experiments Book 2 -- Chronic Plasmapheresis - 1967**

**Folder : Plasmapheresis Experiments III Radioactive Analysis - 1967**

**Folder : Plasmapheresis Experiments IV Radioactive Analysis - 1967-1968**

**Folder : Primate Hb V: CMC 204- - 1968-1969**

**Scope and Content:** 204-285

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**Box 9901BOYE: SAMUEL BOYER PAPERS**

**Folder : Laboratory Notebook: EPO CELL CYCLE 1** - December 21, 1988 - February 22, 1989

**Extent:** 1 Binder

**Folder : Laboratory Notebook: EPO CELL CYCLE 2** - March 1, 1989 - April 19, 1989

**Extent:** 1 Binder

**Folder : Laboratory Notebook: EPO CELL CYCLE 3** - May 3, 1989 - July 12, 1989

**Extent:** 1 Binder

**Folder : Laboratory Notebook: EPO CELL CYCLE 4** - July 19, 1989 - February 28, 1990

**Extent:** 1 Binder

**Folder : Maxam-Gilbert Sequencing** - July 7, 1994 - August 8, 1994

**Extent:** 1 Binder

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**Box 9902BOYE: SAMUEL BOYER PAPERS**

**Folder : Cell Cycle V** - March 7, 1990 - July 24, 1990

**Extent:** 1 Binder

**Scope and Content:** CFUE lab results

**Folder : Cell Cycle VI** - May 9, 1990 - December 18, 1990

**Extent:** 1 Binder

**Scope and Content:** CFUE lab results

**Folder : CFUE Harvest Q.C. 3H Leu - heme bio Assay** - June 15, 1988

**Extent:** 1 Binder

**Scope and Content:** Harvest of progenitor/erythroid cells in cultures

**Folder : Q.C. of CFUE Harvest #94 - #116 3H Leu - Heme Bio Assay** - October 28, 1987 - May 4, 1988

**Extent:** 1 Binder

**Scope and Content:** Harvest of progenitor/erythroid cells in cultures

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**Box 9903BOYE: SAMUEL BOYER PAPERS**

**Folder : Alas/Alad Repeat Subcloning 33+34 Series TC** - 1986 - 1987

**Extent:** 1 Binder

**Scope and Content:** Gene sub cloning research notes

**Folder :** [Elutricitor V - 1988 - 1989](#)

**Extent:** 1 Binder

**Scope and Content:** Lab notes/results and animal inventory

**Folder :** [F Cell Surface Antigen - 1981 - 1984](#)

**Extent:** 1 Binder

**Scope and Content:** Research results in fetal hemoglobin

**Folder :** [Hybridoma - 1988](#)

**Extent:** 1 Binder

**Scope and Content:** Research on hybrid cells that result from the fusion of B cells and myeloma cells

**Folder :** [Photomicrographs CFU-e's 30B,20B - 1991 - 1992](#)

**Extent:** 1 Binder

**Scope and Content:** Microscope images of erythroid cells

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## **Box 9904BOYE: SAMUEL BOYER PAPERS**

**Folder :** [ALA - November 18, 1983 - December 15, 1983](#)

**Extent:** 1 Binder

**Scope and Content:** Aminolevulinic acid testing

**Folder :** [Biotinylation - November 13, 1984 - October 27, 1988](#)

**Extent:** 1 Binder

**Scope and Content:** Test results on attaching biotin to proteins and other macromolecules

**Folder :** [Rabbit ... Mouse ... Guinea Pig ... Primate ... Rat ... Immunization - 1981 - 1984](#)

**Extent:** 1 Binder

**Scope and Content:** Immunization of testing animals

**Folder :** [SASD - April 27, 1988 - October 11, 1988](#)

**Extent:** 1 Binder

**Scope and Content:** Identification of cell surface receptors through Sulfosuccinimidyl-2-1,3-dithiopropionate

**Folder :** [Screening Maniatis Library - 1982 - 1983](#)

**Extent:** 1 Binder  
**Scope and Content:** Screening of the Genomic Dna Library

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### **Box 9905BOYE: SAMUEL BOYER PAPERS**

**Folder : Andrew Hovey - October 29, 1996 - March 1998**

**Extent:** 1 Binder  
**Scope and Content:** Gel shift/plasmid footprinting results

**Folder : Gel Shift Assays - May 1998**

**Extent:** 1 Binder  
**Scope and Content:** Results on study of gene regulation and protein-DNA interactions

**Folder : Immunoblotting pictures - 1998**

**Extent:** 1 Binder  
**Scope and Content:** Pictures on identifying proteins

**Folder : Kc - PCR Competitive PCR - May 1995**

**Extent:** 1 Binder  
**Scope and Content:** PCR Lab results

**Folder : Ped Heme - Gel Supershift - Ophelia Rogers/Dr. Terry Bishop - JHU Ross 1120 - May, 1998**

**Extent:** 1 Notebook  
**Scope and Content:** Results on study of gene regulation and protein-DNA interactions

**Folder : Pediatric Hematology - K562 Transfections - ALAD - Cheryl Dunbar - Ross 1120 - May 6th, 1996**

**Extent:** 1 Notebook  
**Scope and Content:** Results of foreign nucleic acid insertion into cells and harvest

**Folder : Transient Transfections - A Hovey - September 12, 1996**

**Extent:** 1 Binder  
**Scope and Content:** Set up of transfection method and harvest

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### **Box 9906BOYE: SAMUEL BOYER PAPERS**

**Folder : Cell - Cycle / Epo Action Studies Summary Books I - IV - 1989**

**Extent:** 1 Binder

**Scope and Content:** Mcycle Analysis and Erythropoietin

**Folder :** [CFUE Props - December 1996](#)

**Extent:** 1 Binder

**Scope and Content:** Sequencing results

**Folder :** [EPO-R - February 3, 1988](#)

**Extent:** 1 Binder

**Scope and Content:** Erythropoietin differentiation and analysis

**Folder :** [EPO-R gels, blots CFUE \(x-link\) mel - April 1988](#)

**Extent:** 1 Binder

**Scope and Content:** Binary fission, genetic analysis

**Folder :** [Laboratory Notebook - Ophelia Rogers - ACAD - NCOI frag - 1997 - 1998](#)

**Extent:** 1 Lab Notebook

**Scope and Content:** Pediatric Hematology

**Folder :** [Laboratory Research Notebook - June 13, 1996](#)

**Extent:** 1 Lab Notebook

**Scope and Content:** PCR results and analysis

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## **Box 9907BOYE: SAMUEL BOYER PAPERS**

**Box :** [18FJ, etc - September 25, 1986](#)

**Extent:** 1 Box of Slides

**Box :** [20B, 30B slides Ektachrome 64T - May 16, 1989 - February 4, 1992](#)

**Extent:** 1 Box of Slides

**Box :** [27A-6 PercB Assay Time Pts Roll1](#)

**Extent:** 1 Box of Slides

**Box :** [30B, 20B cells Ektachrome 64T various fields, various exp - July 24, 1990 - January 31, 1992](#)

**Extent:** 1 Box of Slides

**Box :** [30B, 20B cells, Ektachrome 64T slides, 2x magnification, various exposures - May 13, 1991 - January 27, 1992](#)

**Extent:** 1 Box of Slides



**Box : 30B, 20B Ektachrome 64T 100 Brightfield & Darkfield various exp.** - January 14, 1992 - September 23, 1992

**Extent:** 1 Box of Slides

**Box : 30B, 20B, Ektachrome 64T various fields, various exp.** - July 24, 1990 - January 30, 1992

**Extent:** 1 Box of Slides

**Box : Blank Slides**

**Extent:** 1 Envelope of Slides

**Box : Ekta 50/36** - September 24, 1986

**Extent:** 1 Box of Slides

**Folder : EPO** - February 2, 1987 - May 20, 1987

**Extent:** 1 Binder

**Scope and Content:** Erythropoietin measurements/analysis

**Folder : EPO-R Binding Studies** - September 1987 - January 27, 1988

**Extent:** 1 Binder

**Scope and Content:** Erythropoietin receptor binding

**Folder : EPO-R Gels, Blots (X-Link) CFUE MeI** - November 1986 - December 1987

**Extent:** 1 Binder

**Scope and Content:** Erythropoietin receptor analysis with gel blotting

**Box : Film A** - November 4, 1988

**Extent:** 1 Box of Slides

**Box : Film B** - November 4, 1988

**Extent:** 1 Box of Slides

**Box : I Ektachrome 50/36 34 Total Tap.Cfue** - February 7, 1986

**Extent:** 1 Box of Slides

**Box : II Photo** - February 10, 1986

**Extent:** 1 Box of Slides

**Box : III Photo** - February 10, 1986

**Extent:** 1 Box of Slides

**Box : IV Photo** - February 10, 1986

**Extent:** 1 Box of Slides

**Box : Loose Slides Adn**

**Extent:** 1 Envelope of Slides

**Box : Rolls #203 27A-6Penb Assay Tine pt. 0-45 hrs** - July 9, 1986 - July 24, 1986

**Extent:** 1 Box of Slides

**Box : V Ektachrome 50/36 33 Total** - February 20, 1986

**Extent:** 1 Box of Slides

**Box : VI Roll** - April 1, 1986

**Extent:** 1 Box of Slides

**Box : VII Ektachrome 50** - April 2, 1986

**Extent:** 1 Box of Slides

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**Box 9908BOYE: SAMUEL BOYER PAPERS**

**Folder : Elutriator I** - December 1985 - March 1986

**Extent:** 1 Binder

**Scope and Content:** CFUE and Elutriation results

**Folder : Elutriator II** - 1986

**Extent:** 1 Binder

**Scope and Content:** CFUE and Elutriation results

**Folder : Elutriator III** - 1986

**Extent:** 1 Binder

**Scope and Content:** CFUE and Elutriation results

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**Box 9909BOYE: SAMUEL BOYER PAPERS**

**Folder : Alad Alas Hybridoma** - 1985

**Extent:** 1 Binder

**Scope and Content:** Production of monoclonal antibodies

**Folder : Alad Assay** - August 1986 - November 17, 1987

**Extent:** 1 Binder  
**Scope and Content:** ALAD measurements

**Folder :** [Alad/Alas - November 16, 1987 - 1988](#)

**Extent:** 1 Binder  
**Scope and Content:** CFUE samples, ALAS assay

**Folder :** [Heme Biosynthesis in Cell Culture - 1982 - 1986](#)

**Extent:** 1 Binder  
**Scope and Content:** CFUE, mass cultures, cell harvest

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### **Box 9910BOYE: SAMUEL BOYER PAPERS**

**Folder :** [Elutriator IV - 1988](#)

**Extent:** 1 Binder  
**Scope and Content:** Elutriation results

**Folder :** [HPLC - 1986](#)

**Extent:** 1 Binder  
**Scope and Content:** High-performance liquid chromatography results

**Folder :** [HPLC Book 2 90 - 1986 - 1990](#)

**Extent:** 1 Binder  
**Scope and Content:** High-performance liquid chromatography results

**Folder :** [HPLC Book 3 - June 12, 1991 - 1992](#)

**Extent:** 1 Binder  
**Scope and Content:** High-performance liquid chromatography results

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### **Box 9911BOYE: SAMUEL BOYER PAPERS**

**Folder :** [Growth Factors III - June 26, 1991 - December 10, 1991](#)

**Extent:** Cell culture media growth analysis

**Folder :** [Growth Factors IV - February 11, 1992 - September 21, 1992](#)

**Extent:** Biosynthesis, CFUE harvest

**Folder :** [Growth Factors V - October 20, 1992 - February 2, 1993](#)

**Extent:** CFUE harvest, Dna synthesis and sequencing

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**Box 9912BOYE: SAMUEL BOYER PAPERS**

**Folder : Growth Factors I** - January 8th, 1991

**Extent:** 1 Binder

**Scope and Content:** Cfue harvesting and growth

**Folder : Growth Factors II CFUE Summeries** - December 1990 - June 11, 1991

**Extent:** 1 Binder

**Scope and Content:** Cfue harvesting and growth

**Folder : Growth Factors V** - October 20, 1992

**Extent:** 1 Binder

**Scope and Content:** Cfue harvesting and growth

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**Box 9913BOYE: SAMUEL BOYER PAPERS**

**Folder : ALAD Sequences Gels #1-39** - June 25, 1985 - February 21, 1986

**Extent:** 1 Binder

**Scope and Content:** Sequencing photos

**Folder : ALAD Sequences Gels #40-69** - February 28, 1986 - September 12, 1986

**Extent:** 1 Binder

**Scope and Content:** Sequencing photos

**Folder : ALAD Sequences Gels #70-87** - September 29, 1986 - December 18, 1986

**Extent:** 1 Binder

**Scope and Content:** Sequencing photos

**Folder : ALAD Sequences Gels #88-103** - December 11, 1986 - March 22, 1987

**Extent:** 1 Binder

**Scope and Content:** Sequencing photos

**Folder : Sequences Gels #122-139** - August 18, 1987 - November 6, 1989

**Extent:** 1 Binder

**Scope and Content:** Sequencing photos

**Folder : Sequences Gels #216-231** - February 16, 1989 - June 9, 1989

**Extent:** 1 Binder

**Scope and Content:** Sequencing photos

**Folder : Sequences Gels #249-270** - October 27, 1989 - November 19, 1990

**Extent:** 1 Binder

**Scope and Content:** Sequencing photos

**Folder : Sequences Gels #271 - 285** - April 18, 1990 - October 24, 1990

**Extent:** 1 Binder

**Scope and Content:** Sequencing photos

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**Box 9914BOYE: SAMUEL BOYER PAPERS**

**Folder : ALAD Sequences Gels #104-121** - March 24, 1987 - August 4, 1987

**Extent:** 1 Binder

**Scope and Content:** Sequence Photos

**Folder : Sequences Gels #140-158** - November 9, 1987 - March 3, 1988

**Extent:** 1 Binder

**Scope and Content:** Sequence Photos

**Folder : Sequences Gels #159-178** - March 30, 1988 - July 7, 1988

**Extent:** 1 Binder

**Scope and Content:** Sequence Photos

**Folder : Sequences Gels #179-197** - July 24, 1988 - November 1, 1988

**Extent:** 1 Binder

**Scope and Content:** Sequence Photos

**Folder : Sequences Gels #198-215** - November 1, 1988 - February 16, 1989

**Extent:** 1 Binder

**Scope and Content:** Sequence Photos

**Folder : Sequences Gels #232-248** - June 9, 1989 - October 26, 1989

**Extent:** 1 Binder

**Scope and Content:** Sequence Photos

**Folder : Sequences Gels #284-307 - February 28, 1991**

**Extent:** 1 Binder

**Scope and Content:** Sequence Photos

**Folder : Sequences Gels #309-328 - May 1991 - March 1992**

**Extent:** 1 Binder

**Scope and Content:** Sequence Photos

**Folder : Sequences Gels #330-342 - April 1992 - November 1992**

**Extent:** 1 Binder

**Scope and Content:** Sequence Photos

**Artifacts**