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Western Kentucky University
UA94 Student/Alumni Personal Papers
Series 6 Western Kentucky University
Subseries 15 Dorris Hutchinson

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Biographical History: Dr. Dorris J. Hutchison, a 1940 honor graduate, has had a distinguished career as a scientist and medical researcher at Memorial Sloan-Kettering Cancer Center in New York and as a professor at Cornell University.

A native of Carrsville in Livingston County, Hutchison served as a lab assistant for Dr. L.Y. Lancaster while completing her undergraduate degree at Western. She received her master's degree at the University of Kentucky in 1943 and her doctorate at Rutgers University in 1949.

She also held positions at Russell Sage College in Troy, NY, Vassar College in Poughkeepsie, NY and Wellesley College in Wellesley, MA.

A microbiologist and educator, Hutchison began her career at the Sloan-Kettering Institute for Cancer Research in 1951 and held several faculty positions at the Sloan-Kettering Division, Graduate School of Medical Sciences at Cornell, including associate dean from 1978-87. She was granted emeritus status in 1990.

Hutchison wrote more than 130 publications dealing with chemotherapy, treatment of tuberculosis and leukemia and other cancer-related topics. She was a member of numerous medical associations. Dr. Hutchison was inducted into the WKU Hall of Distinguished Alumni in 2003. She died May 9, 2007.

Description: Correspondence and publications created by and about the Dorris Hutchison during her time at Sloan-Kettering Institute.

Dates: 1943-1989

Extent: .7 cu. ft.

Subject Analytics:

Biology

Cancer

Chemistry

Medicine

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Finding Aid Report

11/26/2019

UA94.6.15	Records	Date
Level	Subseries	Linked toUA94.6.2
Title	UA94 Student / Alumni Personal Papers	
Collection	Series 6 Western Kentucky University	
Scope & Content	Subseries 15 Dorris Hutchinson	
	WKU Archives	
	Correspondence and publications created by and about the Dorris Hutchinson during her time at Sloan-Kettering Institute.	

Container List

Container	Folder	Creator	Date	Title
Box 1	1	Hutchison, Dorris	1951-2002	Correspondence - Joseph Burchenal
Description	Biophotometer Burchenal, Joseph Cancer Chemotherapy Dowling, Marian Henenfield, Milton Hutchison, Dorris Immunology Leukemia Memorial Sloan-Kettering Cancer Center Molecular Biology Nominations Praetz, Bernadette Rhoads, Cornelius Virology Wellesley College			Subjects Correspondence Invitations Speeches, address, etc. Biography. Awards
Box 1	2	Hutchison, Dorris	1953-1982	Correspondence - Cornelius P. Roads
Description	American Cancer Society Denues, A.R.T. Friedman, Robert. 51-Year Mystery: Did Doctor Kill 8?, Daily News, 6/20/1982 Howard, Fred Hutchison, Dorris In Memoriam - Cornelius Packard Rhoads Lasker, Mary. The Unforgettable Character of Dusty Rhoads, nd Philippe, Pierre Randall, ? Resistance to Folic Acid Analogues in a Strain of Streptococcus faecalis, Review Rhoads, Cornelius. Genetic Chemistry & Chemotherapy, draft, 1958 Rhoads, Kay Scripts Sloan-Kettering Institute for Cancer Research Southern Research Institute Stock, Chester Telecolor Clinic Waging the Chemical-Biological Cancer War Walker Laboratory			Subjects Correspondence Cancer Television broadcasting

Weaver, Warren. Statement to the Staff of Memorial Center, 1959
 Welch, Arnold. Metabolic Approach to Chemotherapy, Review

Box 1	3	Hutchison, Dorris	1956-1959	Correspondence - B.L. Mecke
Description	Hutchison, Dorris Mecke, B.L. Salaries Sloan-Kettering Institute Walker Laboratory			Subjects Correspondence Budget.
Box 1	4	Hutchison, Dorris	1957-2002	Correspondence - Chester Stock
Description	Brown, George Cancer Research Scientists Honored, 5/18/1965 Chemotherapy Fox, Jack Hutchison, Dorris Iran Kelsey, John Krakoff, Irwin Mouse leukemia Naut, Helen Nehlig, Roseanne Ping Pong Plunkett, Wetzel & Jaffe Randall, Henry Research Sloan-Kettering Institute Education in the Future Stock, Chester Stock, Chester Tahiti Taylor, Margaret Vaduz, Liechtenstein Waksman, Selman Walker Laboratory			Subjects Correspondence Postcards Retirements Programs Cancer Speeches, address, etc. Contracts Laboratories Parking Budget. Experiments England Table tennis
Box 1	5	Hutchison, Dorris	1958-1963	Correspondence - Frank Howard
Description	Cornerstone Laying Ceremony for Donald S. Walker Laboratory, 6/6/1958 Cornerstone Set in War on Cancer, NYT, 6/5/1958 Howard, Frank Hutchison, Dorris Walker Laboratory			Subjects Correspondence Programs Clippings
Box 1	6	Hutchison, Dorris	1959	Correspondence - A.R.T. Denues
Description	Denues, A.R.T. Hutchison, Dorris Stock, Chester			Subjects Correspondence
Box 1	7	Hutchison, Dorris	1960-1971	Correspondence - Frank Horsfall, Jr.
Description	Abramson, Ruth Albrecht, Alberta Dr. David A Karnofsky is Dead; A Specialist on Cancer Was 55, np, 1969 Heller, John Horsfall, Frank Jr.			Subjects Correspondence Cancer Budget. Laboratories Organizations

Box	Number	Name	Year	Subject
		Howard, Frank Hutchison, Dorris Karnofsky, David, obituary, 9/3/1969 Mudd, Stuart Nordsiek, Frederic Philippe Foundation, Inc. Research Robinson, Dennis Sevag, M.G. Prevention of the Emergence of Antibiotic-Resistant Strains of Bacteria by Atabrine Sevag, M.G. & W.T. Drabble. Prevention of the Emergence of Drug-Resistant Bacteria by Polyamines Sloan-Kettering Institute for Cancer Research Stock, Chester Wade, Leo		Obituaries
Box 1	8	Hutchison, Dorris	1963-1971	Correspondence - Leo Wade
Description	Dr. Frank L. Horsfall Jr. Dies; Sloan-Kettering Institute Head, NYT, 2/20/1971 Sloan-Kettering Institute for Cancer Research Virologist Heads Cancer Institute, NYT, 1/26/1960, Frank Horsfall, Jr.			Subjects Correspondence Clippings Organizations Obituaries
Box 1	9	Hutchison, Dorris	1972-1975	Correspondence - Robert Good
Description	Good, Robert Hoogsteen, Karst Hutchison, Dorris Jacobus, David Leukemia Merck Institute for Therapeutic Research Research Sloan-Kettering Institute for Cancer Research Sloan-Kettering Institute Names Dr. Robert A. Good President, 4/17/1972			Subjects Correspondence Cancer Broadsides Invitations
Box 1	10	Hutchison, Dorris	1972-1975	Correspondence - Lewis Thomas
Description	Daub, Charlotte Hutchison, Dorris Thomas, Lewis Walker Laboratory			Subjects Correspondence Cancer Broadsides Invitations Maps
Box 1	11	Hutchison, Dorris	1980-1984	Correspondence - Paul Marks
Description	Cancer Center Names New Head, np, nd Center News Bulletin, Vol. VII, nO. 24, 6/23/1980 DeVita, Vincent Dr. Paul Marks Named President of Memorial Sloan-Kettering Cancer Center, 6/20/1980 Hellman, Samuel Hutchison, Dorris Marks, Paul Memorial Sloan-Kettering Cancer Center The Installation of Paul A. Marks, M.D. as President Memorial Sloan-Kettering Cancer Center, 12/10/1980 White, Kristin. Sloan-Kettering Now Streamlined, to Grant Degrees Under Dr. Marks, Medical Tribune, nd			Subjects Correspondence Retirements Programs Clippings
Box 1	12	Hutchison, Dorris	1943	Thesis
Description	Hutchison, Dorris. The Incidence and Significance of Antagonists to Escherichia Coli in Water with Respect to Standard Methods Procedures, University of Kentucky, Lexington, KY, 1943			Subjects Biology

Box 1	13	Hutchison, Dorris	1949	Dissertation	
Description	Hutchison, Dorris. Production and Tuberculostatic Properties of Streptothricin-like Antibiotics, Rutgers University, New Brunswick, NJ, 1949			Subjects	Medicine
Box 1	14	Hutchison, Dorris	1949-1957	Publications	
Description	2, 4-Diaminopyrimidines as Antagonists of Folic Acid and Folinic Acid, Archives of Biochemistry & Biophysics, Vol. 40, No. 2, Oct. 1952.			Subjects	Cancer Biology Chemistry
	Broquist, Harry, A. Richard Kohler, Dorris J. Hutchison & Joseph H. Burchenal. Studies on the Enzymatic Formation of Citrovorum Factor by Streptococcus Faecalsi, The Journal of Biological Chemistry, Vol. 202, May 1953.				
	Burchenal, Joseph H. Georgia B. Waring & Dorris J. Hutchison. Development of Resistance to 2,4-Diamino-5 (3'4'-Dichlorophenyl)-6-Methyl-pyrimidine (SK5265) by Streptococcus faecalis, Proceedings of the Society for Experimental Biology & Medicine, Vol. 82, 1953.				
	Burchenal, Joseph H., Georgia B. Waring & Dorris J. Hutchison. Development of Resistance to 4-Amino-N-Methyl Pteroylglutamic Acid (Amethopterin) by Streptococcus faecalis. Proceedings of the Society for Experimental Biology & Medicine, Vol. 78, 1951.				
	Ellison, R.R. & D.J. Hutchison. Metabolism of Folic Acid & Citrovorum Factor in Leukemic Cells, The Leukemias: Etiology, Pathophysiology & Treatment, 1957.				
	Ellison, R.R. & D.J. Hutchison. Citrovorum Factor & Thymidine Content of Human Leukemic Leukocytes, Proceedings of the International Society of Hematology, nd.				
	Fountain, James R., Dorris J. Hutchison, Georgia B. Waring & Joseph H. Burchenal. Persistence of Amethopterin in Normal Mouse Tissues. Proceedings of the Society for Experimental Biology & Medicine, Vol. 83, 1953.				
	Fountain, James R., Georgia B. Waring, Dorris J. Hutchison & Joseph H. Burchenal. Distribution of Amethopterin in Normal Mouse Tissues Following Intravenous Injection, Proceedings of the Society for Experimental Biology & Medicine, Vol. 81, 1952.				
	Hutchison, Dorris J. & Joseph H. Burchenal. Studies on Pteridine Metabolism, Sloan-Kettering Institute, 1954.				
	Hutchison, Dorris J. & Joseph H. Burchenal. Utilization of Pteroylglutamic Acid Antagonists for Growth by a Strain of Streptococcus faecalis, Proceedings of the Society for Experimental Biology & Medicine, Vol. 81, 1952.				
	Hutchison, Dorris, E. Augustus Swart & Selman A. Waksman. Production, Isolation & Antimicrobial, Notably Antituberculosis, Properties of Streptothricin VI, Archives of Biochemistry, Vol. 22, No. 1, May 1949.				
	Hutchison, Dorris. Biological Activities of 6-Mercaptopurine: Effects on Streptococcus faecalis, Annals of the New York Academy of Sciences, Vol. 60, Dec. 1954.				
	Hutchison, Dorris. J. Metabolic & Nutritional Variations in Drug-Resistant Streptococcus faecalis, The Leukemias: Etiology, Pathophysiology & Treatment, 1957.				
	Memorial Center for Cancer & Allied Diseases. Teaching, ca. 1950.				
	Skipper, Howard, J. Richard Thomson, Dorris J. Hutchison, Frank M. Schabel Jr. & James J. Johnson Jr. Anticancer Activity of Purine Antagonists & Their Ribosides. I. Comparative Studies with 6-Mercaptopurine & 6-Mercaptopurine Riboside, Proceedings of the Society for Experimental Biology & Medicine, Vol. 95, 1957.				
	Sloan-Kettering Institute. The Stem, Vol. 2, No. 5, February 1957.				
	Stock, C. Chester. Studies in Experimental Cancer Chemotherapy, Current Research in Cancer Chemotherapy, Aug. 1955.				

Swart, E. Augustus, Dorris Hutchison & Selman A. Waksman. Neomycin, Recovery & Purification, Archives of Biochemistry, Vol. 24, No. 1, Nov. 1949.

Box 1	15	Hutchison, Dorris	1957-1959	Publications	
Description	A Review of the SRI - SKI Joint Meeting at SKI, 11/12/1957			Subjects	Cancer Biology Chemistry
	Balis, M. Earl, Valia Hylin, M. Katharine Coultas & Dorris J. Hutchison. Metabolism of Resistant Mutants of Streptococcus faecalis II. Incorporation of Exogenous Purines, Cancer Research, Vol. 18, No. 2, Feb. 1958.				
	Balis, M. Earl, Valia Hylin, M. Katharine Coultas & Dorris J. Hutchison. Metabolism of Resistant Mutants of Streptococcus faecalis III. The Action of 6-Mercaptopurine, Cancer Research, Vol. 18, No. 4, May 1958.				
	Biesele, John J., June Lee Biedler & Dorris J. Hutchison. The Chromosomal Status of Drug-Resistant Sublines of Mouse Leukemia L1210, ca. 1959.				
	Brockman, R.W., Carolyn Sparks, Dorris J. Hutchison & Howard E. Skipper. A Mechanism of Resistance to 8-Azaguanine I. Microbiological Studies on the Metabolism of Purines & 8-Azapurines, Cancer Research, Vol. 19, No. 2, Feb. 1959.				
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	Hutchison, Dorris J., William V. Zucker & Edith A. Brand. Effects of Selected Cancer Chemotherapeutic Drugs on the Growth of Streptococcus faecalis: Relative Responses of Antimetabolite Resistant Strains, ca. 1959				
	Hutchison, Dorris. Discussion of the Utility of Resistant Leukemias in Screening for Chemotherapeutic Activity by Joseph H. Burchenal & Ezequiel A.D. Holmberg, Annals of the New York Academy of Sciences, Vol. 76, Dec. 1958.				
	Hutchison, Dorris. Discussion of Utility of Drug-Resistant Organisms in Cancer Chemotherapy Studies by F.M. Schabel, Jr., Annals of the New York Academy of Sciences, Vol. 76, Dec. 1958.				
	Hutchison, Dorris. J., Dennis L. Robinson, Denise Martin, Oswald L. Ittensohn & Judith Dillenberg. Effects of Selected Cancer Chemotherapeutic Drugs on the Survival Times of Mice with L-1210 Leukemia: Relative Responses of Antimetabolite Resistant Strains, ca. 1959.				
	Jacquez, John A. & Dorris J. Hutchison. Resistance in L1210 Ascites without Change in Concentrative Uptake of O-Diazoacetyl-L-serine or 6-Diazo-5-oxo-L-norleucine, Cancer Research, Vol. 19, No. 4, May 1959.				
	Salser, Josephine See, Dorris J. Hutchison & M. Earl Balis. Studies on the Mechanism of Action of 6-Mercaptopurine in Cell-free Preparations, The Journal of Biological Chemistry, Vol. 235, No. 2, Feb. 1960.				
	Sirotnak, Francis M. & Dorris J. Hutchison. Absorption of Deoxyribonucleic Acid by Mouse Lymphoma Cells, Biochim. Biophys. Acta, Vol. 36, 1959.				
	Sloan Kettering Institute Southern Research Institute				

Box 2	1	Hutchison, Dorris	1960-1963	Publications	
Description	Biedler, June, Anthony W. Schrecker & Dorris J. Hutchison. Selection of Chromosomal Variant in Amethopterin-Resistant Sublines of Leukemia L1210 with Increased Levels of Dihydrofolate Reductase, Journal of the National Cancer Institute, 1963.			Subjects	Cancer Biology Chemistry
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	Chorazy, M., A. Bencich, E. Borenfreund, O.L. Ittensohn & D.J. Hutchison. Uptake of Mammalian Chromosomes by Mammalian Cells, The Journal of Cell Biology, Vol. 19, No. 1, 1963.				

Chorazy, M., A. Bendich, E. Borenfreund & D.J. Hutchison. Studies on the Isolation of Metaphase Chromosomes, *The Journal of Cell Biology*, Vol. 19, No. 1, 1963.

Coultas, M. Katharine & Dorris J. Hutchison. Metabolism of Resistant Mutants of *Streptococcus faecalis* IV. Use of a Biophotometer in Growth-Curve Studies, *Journal of Bacteriology*, Vol. 84, No. 3, Sep. 1962.

Hutchison, Dorris. J. Cross Resistance & Collateral Sensitivity Studies in Cancer Chemotherapy, *Advances in Cancer Research*, Vol. 7, 1963.

Schrecker, Anthony W., John M. Venditti, Nathaniel H. Greenberg, June L. Biedler, Dennis L. Robinson & Dorris J. Hutchison. Association of Increased Dihydrofolate Reductase Levels & Chromosome Alteration in Amethopterin-Resistant Sublines of Leukemia L1210, *Journal of the National Cancer Institute*, 1963.

Sirotnak, Francis M., Gloria J. Donati & Dorris J. Hutchison. Folic Acid Derivatives Synthesized During Growth of *Diplococcus pneumoniae*, *Journal of Bacteriology*, Vol. 85, No. 3, Mar. 1963.

Sirotnak, Francis M., Ramona B. Lunt & Dorris J. Hutchison. Alteration in Transformability of *Diplococcus pneumoniae* after the Acquisition of Genetic Determinants Inducing Resistance to Erythromycin, *Journal of Bacteriology*, Vol. 86, No. 4, Oct. 1963.

Sirotnak, Francis M., Ramona B. Lunt & Dorris J. Hutchison. Genetic Studies on Amethopterin Resistance in *Diplococcus pneumoniae*, *Journal of Bacteriology*, Vol. 80, No. 5, Nov. 1960.

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Box 2	2	Hutchison, Dorris	1964-1965	Publications	
Description	Albrecht, Alberta M. & Dorris J. Hutchison. Repression by Adenine of the Formyltetrahydrofolate Synthetase in an Antifolic-Resistant Mutant of <i>Streptococcus faecalis</i> , <i>Journal of Bacteriology</i> , Vol. 87, No. 4, Apr. 1964.			Subjects	Cancer Biology Chemistry
	Biedler, June L., Alberta M. Albrecht & Dorris J. Hutchison. Cytogenetics of Mouse Leukemia L1210 I. Association of a Specific Chromosome with Dihydrofolate Reductase Activity in Amethopterin-treated Sublines, <i>Cancer Research</i> , Vol. 25, No. 2, Feb. 1965.				
	Bloch, Alexander & Dorris J. Hutchison. A Mechanism of Resistance to Fluoropyrimidines, <i>Cancer Research</i> , Vol. 24, No. 3, Apr. 1964.				
	Clarkson, Bayard, Annabel O'Connor, LaReine Winston & Dorris Hutchison. The Physiologic Disposition of 5-Fluorouracil & 5-Fluoro-2'-Deoxyuridine in Man, <i>Clinical Pharmacology & Therapeutics</i> , Vol. 5, No. 5, Oct. 1964.				
	Hutchison, Dorris J. Studies on Cross-Resistant & Collateral Sensitivity (1962-1964), <i>Cancer Research</i> , Vol. 25, No. 9, Oct. 1965.				
	Hutchison, Dorris J. Summary of Informal Discussion on Biochemical Resistance to Chemotherapeutic Agents, <i>Cancer Research</i> , Vol. 25, No. 9, Oct. 1965.				
	Johnson, Alva H. & Dorris J. Hutchison. Folic Acid Metabolism in Antifolic-Resistant Mutants of <i>Streptococcus faecalis</i> , <i>Journal of Bacteriology</i> , Vol. 87, No. 4, Apr. 1964.				
	Sirotnak, Francis M. & Dorris J. Hutchison. Gel Filtration Properties of Mutant & Wild-Type Dihydrofolate Reductase from <i>Diplococcus pneumoniae</i> , <i>Biochemical & Biophysical Research Communications</i> , Vol. 19, No. 6, 1965.				
	Sirotnak, Francis M., Gloria J. Donati & Dorris J. Hutchison. Dihydrofolate Reductase in Genotypically Distinguishable Amethopterin-resistant <i>Diplococcus pneumoniae</i> , <i>The Journal of Biological Chemistry</i> , Vol. 239, No. 8, Aug. 1964.				
	Sirotnak, Francis M., Gloria J. Donati & Dorris J. Hutchison. Genetic Modification of the Structure & Amount of Dihydrofolate Reductase in Amethopterin-Resistant <i>Diplococcus pneumoniae</i> , <i>The Journal of Biological Chemistry</i> , Vol. 239, No. 12, Dec. 1964.				

Sirotnak, Francis M., Ramona B. Lunt & Dorris J. Hutchison. The Distribution of Mutational Sites Affecting Resistance to Amethopterin in *Diplococcus pneumoniae*, *Genetics*, Vol. 49, No. 3, Mar. 1964.

Sirotnak, Francis M., Gloria J. Donati & Dorris J. Hutchison. Evidence for a Genetic Alteration of Dihydrofolate Reductase Associated with Amethopterin Resistance in *Diplococcus pneumoniae*, *Biochemical & Biophysical Research Communications*, Vol. 14, No. 3, 1964.

Box 2	3	Hutchison, Dorris	1966-1969	Publications	
Description	Albrecht, Alberta M. & Dorris J. Hutchison. Folate Reductase & Specific Dihydrofolate Reductase Activities of the Amethopterin-Sensitive <i>Streptococcus faecium</i> var. <i>durans</i> , <i>Journal of Bacteriology</i> , Vol. 100, No. 1, Oct. 1969.			Subjects	Cancer Biology Chemistry
	Albrecht, Alberta M. Franklin K. Pearce & Dorris J. Hutchison. Methylenetetrahydrofolate Dehydrogenase of the Amethopterin-resistant Strain <i>Streptococcus faecium</i> var. <i>durans</i> Ak & Its Repressibility by Serine, <i>Journal of Bacteriology</i> , Vol. 95, No. 5, May 1968.				
	Albrecht, Alberta M., Franklin K. Pearce, William J. Suling & Dorris J. Hutchison. Folate Reductase & Specific Dihydrofolate Reductase of the Amethopterin-Sensitive <i>Streptococcus faecium</i> var. <i>durans</i> , <i>Biochemistry</i> (1969).				
	Albrecht, Alberta, Franklin K. Pearce & Dorris J. Hutchison. Folate Coenzymes in Amethopterin-Sensitive & -Resistant Strains of <i>Streptococcus faecalis</i> , <i>The Journal of Biological Chemistry</i> , Vol. 241, No. 5, Mar. 1966.				
	Albrecht, Alberta, Jane L. Palmer & Dorris J. Hutchison. Differentiating Properties of the Dihydrofolate Reductases of Amethopterin-resistant <i>Streptococcus faecalis</i> / Ak & the Sensitive Parent Strain, <i>The Journal of Chemistry</i> , Vol. 241, No. 5, Mar. 1966.				
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	Coultas, M. Katharine, Alberta M. Albrecht & Dorris J. Hutchison. Strain Variation within <i>Streptococcus faecium</i> var. <i>durans</i> , <i>Journal of Bacteriology</i> , Vol. 92, No. 2, Aug. 1966.				
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	Hoshino, Akira, Alberta M. Albrecht, June L. Biedler & Dorris J. Hutchison. Amethopterin Resistance in Clonal Lines of L1210 Mouse Leukemia: Some Associated Biologic & Biochemical Alterations, <i>Cancer Research</i> 26, Part I, Jul. 1966.				
	Hutchison, Dorris J. Drug-Resistance - The Problem & the Contribution to Cancer Chemotherapy, <i>Verlag der Wiener Medizinischen Akademie</i> 2, 1967.				
	Hutchison, Dorris J. Quinazoline Antifolates: Biologic Activities, <i>Cancer Chemotherapy Reports</i> (Part 1), Vol. 52, No. 7, Dec. 1968.				
	Hutchison, Dorris J., O.L. Ittensohn & Mariann R. Bjerregaard. Growth of L1210 Mouse Leukemia Cells In Vitro, <i>Experimental Cell Research</i> , 42, 1966				
	Ittensohn, O.L. & Dorris J. Hutchison. Cytologic Manifestations of the Phagocytosis of L1210 Chromosomes by L1210 Cells in Culture, <i>Experimental Cell Research</i> 55 (1969).				
	Mehta, Bipin M., Francis M. Sirotnak & Dorris J. Hutchison. Evidence of Genetic Transformation in <i>Streptococcus faecium</i> var. <i>durans</i> (SF/O), <i>Journal of Bacteriology</i> , Vol. 94, No. 4, Oct. 1967.				
	Schmid, F.A. & Dorris J. Hutchison. Lymphoreticular System Response in AKR/J & C57BL/6J Mice, <i>Cancer Research</i> , 28, May 1968.				
	Sirotnak, F.M., S. Kurita, M. Gay Sargent, D.L. Robinson & Dorris J. Hutchison. Sequential Biochemical Alteration to Antifolate Resistance in L1210 Leukaemia, <i>Nature</i> , Vol. 216, No. 5121, Dec. 1967.				

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Sirotnak, Francis M., Soji Kurita & Dorris J. Hutchison. On the Nature of a Transport Alteration Determining Resistance to Amethopterin in the L1210 Leukemia, Cancer Research, 28, Jan. 1968.

Stonehill, E.H. & Dorris J. Hutchison. Chromosomal Mapping by Means of Mutational Induction in Synchronous Populations of *Streptococcus faecalis*, Journal of Bacteriology, Vol. 92, No. 1, Jul. 1966.

Box 2	4	Hutchison, Dorris	1970-1972	Publications	
Description	Albrecht, Alberta M. & Dorris J. Hutchison. Folate Reductase of the Amethopterin-Resistant <i>Streptococcus faecium</i> var. <i>durans</i> / Ak, Molecular Pharmacology, Vol. 6, No. 4, Jul. 1970.			Subjects	Cancer Biology Chemistry
	Albrecht, Alberta M. William J. Suling & Dorris J. Hutchison. Metabolic Control of Synthesis of the Different Forms of Dihydrofolate Reductase of the Amethopterin-Resistant <i>Streptococcus faecium</i> var. <i>durans</i> Ak, Archives of Biochemistry & Biophysics, Vol. 153, No. 1, Nov. 1972.				
	Albrecht, Alberta M., June L. Biedler & Dorris J. Hutchison. Two Different Species of Dihydrofolate Reductase in Mammalian Cells Differentially Resistant to Amethopterin & Methasquin, Cancer Research 32, Jul. 1972.				
	Biedler, June L., Alberta M. Albrecht, Dorris J. Hutchison & Barbara A. Spengler. Drug Response, Dihydrofolate Reductase, & Cytogenetics of Amethopterin-resistant Chinese Hamster Cells In Vitro, Cancer Research 32, Jan. 1972.				
	Hutchison, Dorris J. Informal Seminar on Current Research & New Directions at Sloan-Kettering Institute, Oct. 1972.				
	Hutchison, Dorris J. & Mariann R. Bjerregaard. Asparagine & Glutamine Utilization by Mouse Leukemia (L1210) Cells In Vitro, Progress in Antimicrobial & Anticancer Chemotherapy, Vol. II, Tokyo: University of Tokyo Press, 1970.				
	Hutchison, Dorris J. Antifolate Resistance & the Genetic Control of Dihydrofolate Reductase Activity, Annals of the New York Academy of Sciences, Vol. 186, No. 30, 1971.				
	Hutchison, Dorris J. Discussion Paper: New Approaches to Chemotherapy, Annals of the New York Academy of Sciences, Vol. 186, No. 30, 1971.				
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Box 2	6	Hutchison, Dorris	1977-1989	Publications
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