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BARR, Murray Llewellyn

MG 30, B 111

Finding Aid No. 1183 / Instrument de recherche no 1183

Prepared by staff
of the Economic and Scientific
Archives in 1980

Préparé par des membres
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scientifiques en 1980

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BARR, Murray Llewellyn (1908-). Medical Doctor, Anatomist. (page 1)
Originals, 1936-1979. 4.9 m. Microfilm, 1932-1977.
Reel M-5444. Finding Aid No. 1183.

Murray L. Barr was born in 1908 near Belmont, Ontario and was educated at the University of Western Ontario, where he received an M.D., 1933, and MSc, 1938. He began lecturing in the Department of Anatomy of the University of Western Ontario in 1936 and, apart from a six-year period of service with the R.C.A.F. during World War II, remained at the same University throughout his career. He became Head of the Department of Microscopic Anatomy, 1953-1964, and Chairman of the Department of Anatomy, 1964-1967. In 1945 he began research in neuroanatomy, and over the following twenty-five years gained international recognition for his work on sex chromatin, chromosomal abnormalities and related questions. He retired in 1973, but continued lecturing on a part-time basis until 1979.

Barr was made a Fellow of the Royal Society of Canada, 1958, and Fellow of the Royal Society (London), 1972, and received many other honours and awards.

Biographical information and a full bibliography are found in volume 1 of the collection.

Presented in 1978 by Dr. Murray L. Barr, Dept. of Anatomy, School of Medicine, University of Western Ontario, London, Ont.

Finding Aid No. 1183 is a file list.

Biographical material, 1964, 1977, 1979. 4 cm (volume 1).

General correspondence, 1936-1940, 1945-1977. 44 cm (volumes 1-3).

Correspondence concerning Barr's personal and professional life. Arranged chronologically.

Research correspondence, 1947-1972. 37 cm (volumes 3-5).

Correspondence relating to Barr's research work.

Research progress reports, 1949-1964. 38 cm (volumes 5-7).

Reports to funding agencies on projects undertaken by Barr and his students and colleagues. Arranged chronologically.

Research notebooks, c.1952-c.1967. 77 cm (volumes 7-10).

Notebooks kept by Barr in the course of his research.

Topics include hermaphroditism, other developmental errors, defectives with duplicated sex chromatin and Klinefelter's Syndrome.

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Subject files, 1947-1978. 1.05 m (volumes 11-16).
Correspondence, memoranda, minutes and other material,
arranged alphabetically by subject. Much of the material
concerns the various organizations of which Barr was a
member or correspondent.

University of Western Ontario, 1945-1978. 45 cm (volumes 16-18).
Correspondence, memoranda, committee reports, annual
reports, minutes, speeches and other material associated
with Barr's duties at the University of Western Ontario.
Arranged chronologically.

Lectures, 1951-1969, 1973. 30 cm (volumes 18-19).
Texts of lectures and seminar papers delivered by Barr.
Many of the files include correspondence and other related
material. Arranged chronologically.

Publications: correspondence, 1947-1978. 32 cm (volumes 20-21).
Correspondence relating to publication of Barr's articles
and books.

Publications: drafts, 1946-1977. 68 cm (volumes 21-24).
Drafts or galleys of articles by Barr or by Barr and his
associates, most of which were later published. Arranged
according to Barr's own chronological list of his publica-
tions, with several unlisted articles interfiled. Many of
the files include correspondence. The final volume contains
a number of articles produced solely by associates of Barr.

Publications: offprints, 1932-1977. Microfilm, reel M-5444.
Published versions of Barr's articles; arranged chronologically
A complete list of his publications is found in Barr's auto-
biographical notes written for the Royal Society, in volume
1 of the collection.

Murray Llewellyn Barr

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1 BIOGRAPHICAL MATERIAL

Autobiographical notes, M.L. Barr (written for Barr's family). 1977

Autobiographical notes, M.L. Barr (Written for the Royal Society). Includes list of Barr's publications. 1979

Biographical notes on M.L. Barr (written for the Nobel Prize nomination). c. 1964

GENERAL CORRESPONDENCE

Correspondence, M.L. Barr. 1936-1940

Correspondence, M.L. Barr. 1945-1946

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Correspondence, M.L. Barr. 1948

Correspondence, M.L. Barr. 1949

Correspondence, M.L. Barr. 1952

Correspondence, M.L. Barr. 1953

Correspondence, M.L. Barr. 1954

Correspondence, M.L. Barr. 1955

Correspondence, M.L. Barr. 1961

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	Correspondence, M.L. Barr.	1965-1967
	Correspondence, M.L. Barr.	1967, 1968, 1970
2	Correspondence, M.L. Barr.	September - December 1967
	Correspondence, M.L. Barr.	January - March 1968
	Correspondence, M.L. Barr.	April - June 1968
	Correspondence, M.L. Barr.	July - September 1968
	Correspondence, M.L. Barr.	October - December 1968
	Correspondence, M.L. Barr.	1969
	Correspondence, M.L. Barr.	1969, 1970, 1972
	Correspondence, M.L. Barr.	1970
	Correspondence, M.L. Barr.	1971
	Correspondence, M.L. Barr.	1972
	Correspondence, M.L. Barr.	1973
3	Correspondence, M.L. Barr.	1974

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3 (cont'd)	Correspondence, M.L. Barr.	1975
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	Chen, Dr. Andrew T.L. - Correspondence.	1968-1973
	Dickson, Howard D. - References.	1971-1972
	Hudson, Arthur James - References.	1973
	Kirshan, Dr. Awtar - References.	1976, 1977
	Milet, René G. - References.	1967
	Min, Dr. Sin Yoke - References.	1974
	Sohval, Arthur R. - Correspondence.	1973
	Soltan, Dr. Hubert C. - References.	1974, 1975
	Soltan, Dr. Hubert C. - Correspondence.	1961
	Soudec, Dr. D.E. (Visiting Scientist) - Correspondence.	1968, 1969
	Tavares, Dr. Amandio S. - Correspondence.	1964
	Yong - Chuan, Dr. Wong - References.	1971
	Young, Dr. J.Z. - Correspondence.	1952

RESEARCH CORRESPONDENCE

Research correspondence - general	1947
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Research correspondence - general	1950

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3 (cont'd)	Research Correspondence - general.	1952
	Research Correspondence - general.	1953
	Research Correspondence - clinical.	1953
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	Research Correspondence - clinical.	January - June 1954
	Research Correspondence - clinical.	July - December 1954
	Research Correspondence - clinical.	January - June 1955
	Research Correspondence - clinical.	July - December 1955
	Research Correspondence - general.	1955
4	Research Correspondence - clinical.	January - March 1960
	Research Correspondence - clinical.	April - June 1960
	Research Correspondence - clinical.	July - September 1960
	Research Correspondence - clinical.	October - December 1960
	Research Correspondence - specific.	January - March 1961
	Research Correspondence - specific.	April - June 1961

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4 (cont'd)	Research Correspondence - specific.	July - August 1961
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	Research Correspondence - general.	January - March 1964
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	Research Correspondence - general.	April - June 1965
	Research Correspondence - general.	October - December 1966
	Research Correspondence - general.	January - March 1967
	Research Correspondence - general.	April - June 1967
	Research Correspondence (including correspondence regarding patients).	1952-1953
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4 (cont'd)	Research Correspondence (including correspondence regarding patients).	August - December 1955
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	Research Correspondence (including correspondence regarding patients).	1964-1966
	Research Correspondence (including correspondence regarding patients).	1967-1972
5	Research Correspondence. Correspondence concerning individual patients.	1952-1953
	Research Correspondence. Correspondence with individual patient and doctor.	1954
	Research Correspondence. Correspondence with Dr. W.C. Alvarez and patient.	1955
	Research Correspondence. Correspondence concerning an individual patient.	1960-1961
	Research Correspondence. Report on blood cultures.	1960-1961
	Research Correspondence. Reports on buccal smears for Dr. D. Zarfas, Psychiatric Institute for Children.	1960
	Research Correspondence. Weekly reports on	1961

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(cont'd)

RESEARCH PROGRESS REPORTS

Cook, William H. "The psychopathology of defferented neurones". Report to National Research Council. n.d.

Murray, James H. "The effects of altitude anoxia on the neurons of the central nervous system (a histological study)." Institute of Aviation Medicine. n.d.

Barr, M.L. "The role of heterochromatin and the nucleolus in nucleoprotein synthesis". Report to National Cancer Institute. 1949

Barr, M.L. and Robert Haggar. "Quantitative study of synapse morphology in the spinal cord". Report to the Advisory Committee on Medical Research, National Research Council. 1949

Haggar, Robert and Kenneth W. Hampson. "Effects of prolonged stimulation on the motor neurones of the hypoglossal nucleus in the cat". Report to Institute of Aviation Medicine, R.C.A.F. October 1949

Barr, M.L. and Robert Haggar. "Quantitative study of synapses in the central nervous system". Report to Advisory Committee on Medical Research, Nation Research Council. December 1949

Barr, M.L. and Lee Fraser Bertram. "A morphological distinction between neurones of the male and female". Report to Advisory Committee on Medical Research, National Research Council. December 1949

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5 (cont'd)	Barr, M.L. and Ewart G. Bertam. "Cytochemical changes in motor neurons following prolonged stimulation". Report to Institute of Aviation Medicine, R.C.A.F.	c. 1950
	Barr, M.L., E.G. Bertram and W.H. Cook. "Cytomorphological and cysochemical changes in motor neurones following activity". Report to Advisory Committee on Medical Research, National Research Council.	January 1950
	Barr, M.L., L.F. Bertram and Margaret Laing Graham. "A study of the nucelous - associated chromatin". Report to A.C.M.R., National Research Council.	December 1950
	Barr, M.L., E.G. Bertram, Yvonne J. Ferguson. "Cytological and cytochemical changes in motor neurones following activity". Report to A.C.M.R., National Research Council.	December 1950
	Barr, M.L., "The effects of short period of anoxia on the adrenal cortex of the rat". Report to Defense Research Board.	1950, 1951
	Barr, M.L., "The effect of activity on the neurone and changes in the adrenal cortex of the rat following brief exposure to anoxia". Report to Defense Research Board, project D.R.B. 213.	c. 1951
	Barr, M.L., "The effect of activity on the neurone and changes in the adrenal cortex of the rat following brief exposure to anoxia". Final report to D.R.B., Project D.R.B. 213.	c. 1951

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5 (cont'd)	Barr, M.L. and M.A. Graham. "A study of nuclear morphology in somatic cells during embryological and early post natal development". Report to Advisory Committee on Medical Research, National Research Council.	December 1951
	Barr, M.L. and Yvonne J. Ferguson. "Correlation of cytology and cytochemistry of the neuron with activity (nerve impulse conduction and axon regeneration). Report to A.C.M.R., National Research Council.	December 1951
	Graham, Margaret. "Human sympathetic ganglia." "Changes in the morphology of the nerve cell nucleus from early foetal life... to maturity". Report, notes.	1952
	Haggar, Robert. "Progress report on the distribution of end-bulbs in the lumbosacral region of the cat's spinal cord as studied by experimental degeneration". Notes.	1952
	Moore, Keith. Progress report.	1952
	Mylle, Peggy. Progress reports "Relation of metabolism to nuclear structure". Notes.	1952
	Schurman, Bertha. Progress report, notes.	1952
	Barr, M.L. "Investigation of Nucleoprotein of the brain in mental disease". Mental Health Grant.	November 1952
	Barr, M.L. and Margaret Graham. "Annual progress report to the Advisory Committee on Medical Research, National Research Council".	December 1952
	Barr, M.L. and M.A. Graham. "A study of nuclear morphology in mature and embryonic somatic cells". Report to Advisory Committee	

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5 (cont'd)	Barr, M.L. and K.L. Moore. "Nuclear structure in normal and malignant cells, with special reference to the sex chromatin". Report to National Cancer Institute of Canada.	1953
	Barr, M.L. Nucleoprotein metabolism of the brain, with special reference to the psychoses: a cytological and cytochemical study". Mental Health Grant report.	November 1953
	Barr, M.L. and M.A. Graham. "Nuclear morphology, with special reference to the sex chromatin, a comparative study with applications to hermaphroditism. Report to Advisory Committee on Medical Research, National Research Council.	December 1953
	Barr, M.L. "Cytology and cytopathology of the neuron, with special reference to mental disease". Mental Health Grant report.	November 1954
	National Cancer Institute of Canada. Renewal applications and progress reports, M.L. Barr and K.L. Moore.	December 1954
6	Barr, M.L. and M.A. Graham. "The sex chromatin and its application to errors of sex development in man" Report to Advisory Committee on Medical Research, National Research Council.	December 1954
	Buck, Dr. R.C. Application and progress report to the J.P. Bickell Foundation for 1955-1956, letter of reference.	February 1955

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6 (cont'd)	Buck, Dr. R.C. Application for a grant from the Life Insurance Medical Research Fund, letter of reference.	October 1955
	Barr, M.L. "Cytology and cytopathology of the neuron, with special reference to mental disease." Application, report.	November 1955
	"Nuclear morphology in haemopoietic tissues and in the human embryonal nervous system". Application to J.P. Bickell Foundation for grant for R.A. Haggart.	November 1955
	Barr, M.L. and K.L. Moore. "Studies in cancer cytology". Application, report to National Cancer Institute of Canada.	December 1955
	Barr, M.L., M.A. Graham, Evelyn Shaver. "The sex chromatin and its application to errors of sex development in man". Annual report to Advisory Committee on Medical Research, National Research Council.	December 1955
	Progress report to the J.P. Bickell Foundation. M.L. Barr, Department of Microscopic Anatomy University of Western Ontario.	February 1956
	Report to the Mental Health Grants Administration, Toronto concerning H-15, "Cytology and cytopathology of the neuron".	March 1956
	Final report to the J.P. Bickell Foundation on the grant to Dr. M.L. Barr (B-27), work done and written by Dr. R.C. Buck.	May 1956
	Moore, K.L. and M.L. Barr. "The sex chromatin in human malignant tissues". Application and report to National Cancer Institute of Canada.	November 1956

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6 (cont'd)	Studies in neurocytology. Mental Health Grant. Application and progress report.	November 1956
	Cytological tests of chromosomal sex. Application and progress report, National Research Council.	December 1956
	Barr, M.L. "A study of congenital errors of sex development". Annual report to Advisory Committee on Medical Research, National Research Council.	December 1956
	"Cytological studies related to mental deficiency. Mental Health Grant. Application and progress report.	1957
	Barr, M.L. "Cytology and cytopathology of the neuron". Final report to the National Health Grants Administration.	June 1957
	"Cytological test of chromosomal sex". Application and progress report, National Research Council.	December 1957
	Barr, M.L. "Cytological tests of chromosomal sex". Annual report to the Advisory Committee on Medical Research, National Research Council.	December 1957
	Barr, M.L. "Cytological tests of chromosomal sex". Report to the National Research Council.	June 1960
	"Cytological tests of chromosomal sex". Progress report.	July 1960
	Barr, M.L. "Cytological tests of chromosomal sex". Report to National Research Council.	July 1960

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7	Barr, M.L. and D.H. Carr. "Chromosomal abnormalities in relation to mental deficiency". Mental Health Grant application, correspondence.	1962-1963
	Barr, M.L. "Studies in human genetics and cytogenetics." Funded by National Research Council. Reprints of papers.	1962-1964
	Barr, M.L. and D.H. Carr. "The study of chromosomal abnormalities as an etiological factor in mental deficiency". National Health Grants application, correspondence.	1962, 1964

RESEARCH NOTEBOOKS

	Hermaphroditism (male nuclei). Book 1.	c. 1952
	Hermaphroditism (male nuclei). Book 2.	c. 1952
	Hermaphroditism (male nuclei). Book 3.	c. 1952
	Hermaphroditism (male nuclei). Book 4.	c. 1952
	Hermaphroditism (male nuclei). Book 5.	c. 1952
8	Hermaphroditism (male nuclei). Book 6.	c. 1952
	Hermaphroditism (female nuclei) Book 2.	c. 1953
	Hermaphroditism (female nuclei) Book 3.	c. 1953
	Hermaphroditism (female nuclei) Book 4.	c. 1953
	Survey, sex chromatin. Human brain.	c. 1954

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9	Inversion and allied conditions. Book 1. Errors of development other than hermaphroditism. Errors of development other than hermaphroditism. Male defectives with duplicated sex chromatin. Book 1.	c. 1953 c. 1953 c. 1953 c. 1960
10	Male defectives with duplicated sex chromatin. Book 2. Female defectives with duplicated sex chromatin. Book 1. Klinefelter's syndrome in mental defectives. Book 1. Klinefelter's syndrome in mental defectives. Book 2. Klinefelter's syndrome in mental defectives. Book 3.	c. 1960 c. 1967 c. 1960 c. 1960 c. 1960

SUBJECT FILES

11	Academy of Medicine, Toronto. Advisory Committee to the Children's Psychiatric Research Institute. Aero Medical Association. Correspondence, program.	1964 1968, 1969, 1970, 1972 1952
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11 (cont'd)	Aero Medical Association. Program.	1953
	Aero Medical Association. 26th Annual Meeting - program, report.	1955
	American Academy of Pediatrics. "Chromosomes of Man". Symposium. M.L. Barr "Abnormalities of sex chromosome complex in relation to embryological development". Draft, correspondence.	1961
	American Association for the Advancement of Science.	1953
	American Association of Anatomists. Address, proceedings.	1952
	American Association of Anatomists. Correspondence.	1953
	American Association of Anatomists. Correspondence.	1954
	American Association of Anatomists. Correspondence.	1955
	American Association of Anatomists. Correspondence.	1961
	American Association of Anatomists. Correspondence, program.	1964, 1965
	American Association of Anatomists. Correspondence, proceedings, programs.	1965-1966
	American Association of Anatomists. Correspondence.	1966-1967
	American Association of Anatomists. Correspondence.	1968
	American Association of Anatomists.	1969-1970

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11 (cont'd)	American College of Obstetricians and Gynecologists. "Chromosomal sex and sex reversals". Paper.	October 1958
	American College of Obstetricians and Gynecologists. Correspondence.	1975
	American College of Physicians. 42 nd Annual Meeting. Symposium an "Human chromosome aberrations". Correspondence, paper.	1961
	American College of Physicians. Correspondence.	1964-1965
	American College of Physicians. Chicago Meeting. Correspondence.	1965
	American Gynecological Society. Correspondence.	1966-1967
	American Gynecological Society. Correspondence, newsletter, membership list.	1968
	American Gynecological Society. Membership lists, newsletter.	1973, 1975-1978
	American Lecture Series in Living Chemistry.	1959-1961
	American Society of Human Genetics. Minute, correspondence.	1961, 1965
	American Society of Human Genetics. Minute.	n.d., c. 1966-1967
	American Society of Human Genetics. Royal York Hotel, Toronto. Correspondence.	December 1967

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11 (cont'd)	American Society of Human Genetics. Minute, correspondence, membership lists.	1967, 1968
	Anatomical Society of Great Britain and Ireland. Correspondence, programs, abstracts of meetings.	1954-1955
	Anatomical Society of Great Britain and Ireland. Memorandum, abstract of meetings.	1965-1967
	Anatomical Society of Great Britain and Ireland. Correspondence, proceedings.	1974-1975
	Association of Canadian Medical Colleges. Correspondence, report, newsletter.	1965-1966
	Association of Research in Nervous and Mental Disease, Inc. Correspondence, program.	1953
	Association for Research in Nervous and Mental Disease, Inc. Report, constitution and by-laws.	1954
	Association for Research in Nervous and Mental Disease, Inc. Minute.	11 December 1954
	Biological abstracts. Correspondence.	1952
	Bishop, Dr. Peter. Correspondence.	1961
	Cajal Club. Correspondence, reports.	1952
	Cajal Club. Correspondence,	1953
	Cajal Club. Correspondence.	1954
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	Cajal Club. Correspondence.	1961
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11 (cont'd)	Cajal Club. Correspondence.	1965-1966
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	Cajal Club, Correspondence, paper.	1968
	Canadian Association for Advancement of Health Sciences. Correspondence, minutes, memorandum of agreement, report.	1966
	Canadian Association of Anatomists. Correspondence.	1961
	Canadian Association of Anatomists. Minutes, correspondence, newsletter.	1964-1965
	Canadian Association of Anatomists. Minutes, correspondence, notes, constitution and rules.	1965-1966
	Canadian Association of Anatomists. Correspondence, newsletter, constitution.	1966-1967
	Canadian Association of Anatomists. Correspondence. Brief to the Special Committee on Science Policy of the Senate of Canada. Newsletter.	1968-1969
	Canadian Association of Anatomists. Barr, M.L. "Anatomy and anatomists. some reminiscences". Paper.	June 1978
12	Canadian Association of Physical Medicine and Rehabilitation. Barr, M.L., report of workshop discussions on research.	23 August 1973
	Canadian Association for Retarded Children (Research Advisory Board). Correspondence, report.	1961

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12 (cont'd)	Canadian Association for Retarded Children. Research Coordinator. Correspondence.	1961
	Canadian Association for Retarded Children. (Planning). Correspondence.	1961
	Canadian Association for Retarded Children. Advisory Board. Correspondence.	1964
	Canadian Association for Retarded Children. "Highlights 1966 - Brief Summary of Activities".	1965-1966
	Canadian Congress of Neurological Science, 10th. Correspondence.	June 1975
	Canadian Historical Society. Panel discussion, opening comments.	30 May 1978
	Canadian Federation of Biological Societies. Correspondence, reports.	1964-1965
	Canadian Federation of Biological Societies. Correspondence, constitution and by-laws.	1965-1966
	Canadian Federation of Biological Societies. 10th Annual Meeting July 1967, McGill. Correspondence.	1967
	Canadian Neurological Association. Program.	1949
	Canadian Neurological Society. Minutes, correspondence.	1952
	Canadian Neurological Society. Minutes, correspondence.	1953
	Canadian Neurological Society. Minutes, correspondence.	1954
	Canadian Neurological Society. Minutes, program, correspondence.	1954, 1955

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12 (cont'd)	Canadian Neurological Society. "Cerebrospinal circulation". Barr, M.L.	June 1958
	Canadian Neurological Society. Correspondence.	1964-1965
	Canadian Physiological Society. Minutes, correspondence.	1952-1953
	Canadian Physiological Society. Program, report.	1954
	Canadian Physiological Society. Correspondence.	1955
	Canadian Professors for Peace in the Middle East. Circular.	1975
	Canadian Society for Cell Biology. Correspondence, constitution.	1966-1967
	Canadian Society for Clinical Investigation. Memorandum of agreement, minutes, membership lists.	1961, 1969-1974
	Canadian Society for Clinical Investigation. Minutes, correspondence, abstracts.	1965-1966
	Canadian Society of Clinical Investigation. Minutes, correspondence, membership lists.	1966-1967
	Children's Psychiatric Research Institute (London, Ontario). Correspondence.	1961
	Children's Psychiatric Research Institute, Advisory Committee. Minutes, Correspondence.	1963-1967
	Children's Psychiatric Research Institute. Correspondence.	1964
	Children's Psychiatric Research Institute. Correspondence, report, notes.	1969-1972

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12 (cont'd)	The Claude Bernard Visiting Professorship. Correspondence.	1965
	"Clinical aspects of chromosome abnormalities". Brant County Medical Society. Correspondence.	1960, 1961
	College of Physicians and Surgeons of Ontario. Correspondence.	1963, 1965
	College of Physicians and Surgeons of Ontario. Correspondence.	1968, 1970
13	Defence Research Board. Correspondence.	1952
	Defence Research Board. Correspondence.	1953
	Directory of Departments of Anatomy. Correspondence, questionnaires.	1967
	Endocrime Society. Abstracts by Grumbach et al. and Plunkett and Barr.	June 1956
	Erie County Medical Society. "Clinical aspects of Chromosome Abnormalities", M.L. Barr. Correspondence.	1961
	Gairdner Foundation. Correspondence.	1964-1965
	Gairdner Foundation. Correspondence.	1965-1966
	Gairdner Foundation. Correspondence.	1966-1967
	Gairdner Foundation. Correspondence.	1967-1969
	Gairdner Foundation. Nominations and award recipients. Correspondence.	1972, 1975-1977

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13 (cont'd)	Genetics Society of Canada. Symposium: "The human X-chromosome". Correspondence.	1965
	Genetics Society of Canada. Correspondence.	1965-1966
	Genetics Society of Canada. Minutes.	1975-1976
	Great Lakes Chromosome Conference. Correspondence.	1969
	Histochemical Society. Correspondence.	1952
	Histochemical Society. Correspondence.	1953
	Histochemical Society. Correspondence.	1954
	Histochemical Society. Correspondence.	1955
	"Hommage de l'Institute d'anatomie de l'Université de Genève à ses correspondants scientifiques". (2 ème et 3 ème listes de publication).	1955
	International Academy of Pathology (American). Correspondence.	1961
	International Brain Research Organization. Correspondence.	1964
	25th International Congress for the History of Medicine, M.L. Barr, "James Bertram Collip (1892-1965), a Canadian Pioneer in endocrinology". Correspondence.	1976
	International Congress on Human Genetica, September 1966. "The Chicago Conference: standardization in human cytogenetics. Correspondence.	1966-1967

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13 (cont'd)	J.P. Bickell Foundation. Application for a grant-in-aid for medical research (equipment). Correspondence.	1954-1955
	J.P. Bickell Foundation. Correspondence.	1955
	Kiwanis Club, Owen Sound, Correspondence.	1967
	London Neurosciences Association. Correspondence, membership lists.	1970-1971
	Maurice Goldblatt Cytology Award. 2nd International Congress of Cytology (Rio de Janeiro).	May 1968
	Medical Research Council. General Correspondence.	1966-1967
	Medical Research Council. Correspondence, report.	1967-1968
	Medical Research Council. Grants Committee, Neurological Sciences and Morphology. Correspondence.	1966-1967
	Medical Research Council. Grants Committee, for Cancer Growth and Differentiation. Correspondence, memoranda.	1967
	Murray L. Barr Junior Scientist Award. Correspondence.	1977
	Miscellaneous associations. Correspondence.	1963-1965
	Miscellaneous associations. Correspondence.	1965-1966
	Miscellaneous associations. Correspondence, programs, pamphlets.	1966-1967

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13 (cont'd)	National Cancer Institute of Canada, Grant. "The role of Heterochromatin and the nucleolus in nucleoprotein synthesis". Correspondence.	1949
	National Cancer Institute of Canada. Correspondence.	1952-1953
	National Cancer Institute of Canada. Cancer Research Project. Correspondence.	1954
	National Cancer Institute of Canada. Cancer Research Project. Correspondence.	1955
14	National Cancer Institute of Canada. Report on visit to Europe during summer of 1957.	1957
	National Cancer Institute of Canada. Correspondence, minutes.	1968-1969
	National Cancer Institute of Canada. Canadian Cancer Society. Correspondence, minutes, membership lists.	1971-1976
	National Health Grant. Cytology cytopathology of the neuron, with special reference to mental disease. Correspondence.	1953-1954
	National Health Grant. Cytology and cytopathology of the neuron. Correspondence.	1955
	National Research Council. Grants - correspondence.	1949
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	N.R.C. General correspondence.	1952
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	N.R.C. General correspondence.	1954
	N.R.C. "The sex Chomatin and its application to errors of sex development in man". Correspondence.	1954
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	Ontario Neuropsychiatric Association. Program, correspondence.	1952-1955
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	Symposium on sex chromatin. Correspondence, paper.	1960
	Teratology Society. Correspondence.	1961
16	Teratology Society. Abstracts, notes, program.	1965-1966

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	Transfer of Dr. Macklin's equipment to University. Correspondence.	1955
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17 (cont'd)	History and Method of Medical Science Series, Faculty of Graduate Studies, Medical Division. Correspondence, papers.	11 April 1966
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18	Committee on Genetics. Minutes, correspondence, reports.	1967-1968
	President's Committee of Inquiry on the relationship of the University to the social behaviour of its members. Correspondence, memoranda.	1967-1968
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	Homecoming Medical Conference: Barr, Chairman. Correspondence.	1977
	"Highlights of the Faculty of Medicine from 1882 to 1921". Lecture by Barr.	December 1977
	"Synopsis of first 100 years of University of Western Ontario's Faculty of Medicine". From M.L. Barr's <u>A Century of Medicine at Western.</u>	1978
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	Barr, M.L. "The first teachers in Western's Medical School. What manner of men were they?"	11 May 1978

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	Barr, M.L. "Sex chromosomes and the neurone". Montreal Neurological Society Lecture.	28 November 1951
	Barr, M.L. "Current research in neurocytology". Discussion with Fellows' Society, Montreal Neurological Institute.	29 November 1951
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	Barr, M.L. "Tests of chromosomal sex and their application to clinical problems". Paper. International Federation of Gynecologists and Obstetricians.	22-28 June 1958

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18 (cont'd)	Barr, M.L. "Anomalies of sex development and cytological tests of sex". Los Angeles Urological Research Congress.	13-20 November 1958
	Barr, M.L. "Sex reversal as a cause of male infertility (the Klinefelters syndrome)". Lecture. The Royal College of Physicians and Surgeons, Vancouver, B.C.	January 1959
	Barr, M.L. "Future possibilities with respect to dealing with the problem of mental retardation in Ontario". Association for Mentally Retarded Children, St. Thomas.	9 April 1959
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	Barr, M.L. "Cytological tests of chromosomal sex in relation to sexual anomalies in man". Paper. International Congress of Pediatrics, Montreal.	20 July 1959
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	Barr, M.L. "The effects of abnormal chromosome complements (XO and XXY) on gonadal differentiation". Canadian Society for the Study of Fertility, Montreal.	23-24 October 1959
	Barr, M.L. "Some developmental errors with chromosome abnormalities". Eastman Memorial Lecture, University of Rochester.	20 January 1959
	Barr, M.L. "Chromosomal anomalies and defective maturation of the brain". Cajal Club, New York City.	10 April 1960
	Barr, M.L. "Human genetics in mental deficiency research". Canadian Association for Retarded Children. Montreal.	September 1960
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19	Barr, M.L. "Instability of human chromosomes as an etiological factor in disease". Gaillie Club lecture.	1964
	Barr, M.L. "Sex chromosome abnormalities". Vanderbilt University, Denver, Colorado. Lecture.	25 March 1964
	Barr, M.L. "Ramon y Cajal: Zaragoza period". After-dinner talk, Cajal Club, Denver.	30 March 1960
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19 (cont'd)	Barr, M.L. "Mistakes in chromosomes and mental retardation". Lecture to Chemical Institute of Canada. Correspondence, abstracts.	1966
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