

A Guide to the

Dr. Henry Gault fonds

COLL - 025

Arranged & Described by

Shaina Goudie

And

Stephanie Harlick

**Faculty of Medicine Founders' Archive
Health Sciences Library
Memorial University of Newfoundland
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Dr. Henry Gault

(COLL-025)

Title: Dr. Henry Gault fonds
Dates: 1899-2002, predominately 1970-2001
Extent: 23metres of textual material --photographs -- slides -- audio cassettes

Biographical sketch:

Dr. M. Henry Gault (1925-2003) physician and professor of nephrology, was a pioneer in the field of nephrology and participated in the development of educational training programs in the field of renal disease. His work on urine enzymology was a major influence on the discovery of the diagnosis of the rejection of kidney transplants.

Dr. Gault began his career as a flying officer in the Royal Canadian Air Force from 1943 to 1946. After the war he earned a B.Sc. in honours psychology at McGill University followed by a MD and a M.Sc. in experimental medicine. Dr. Gault worked in medicine in Montreal hospitals until 1960, when he undertook training in nephrology and clinical chemistry at the Royal Victoria Hospital. He served as the director of the Department of Medical Chemistry at Queen Mary Veterans Hospital in Montreal from 1961 to 1974. At the same time he served on numerous consultant, director and research positions in Montreal hospitals, as well as being an associate professor at McGill University.

Dr. Gault moved to St. John's, Newfoundland in 1974 to join Memorial University of Newfoundland's Faculty of Medicine as professor of medicine (nephrology). During his tenure at Memorial (1974-1993), Dr. Gault was also director for the Division of Nephrology at the General Hospital for the period from 1974 to 1988. He was also in charge of the Renal Laboratory from 1974 to 1993.

Dr. Gault's certifications were in internal medicine, clinical chemistry and nephrology. He was honoured with numerous awards including the Medical Award of the Kidney Foundation of Canada (1989), an Officer of the Order of Canada (1991), a Commemorative Medal for the 125th anniversary of the Confederation of Canada (1992), and the Laureate Award of the American College of Physicians (1993).

One of Dr. Gault's key contributions to clinical services in nephrology in Newfoundland and Labrador was to set up a renal laboratory. He developed a number of clinical laboratory tests that had not been previously available, as well as state-of-the-art renal stone analysis. Dr. Gault also carried out laboratory-based research in a variety of areas including kidney stones and molecules related to digoxin that may be important in renal failure. He was also regarded as one of the world's experts on a condition called analgesic nephropathy, a chronic kidney disease that gradually leads to kidney failure and the permanent need for dialysis or a kidney transplant.

Dr. Gault died on May 23, 2003.

Custodial history:

Custody of the fonds was held by Dr. Gault throughout his career, a portion of which he kept in his office in the Faculty of Medicine at the Health Sciences Centre and another portion was kept at his home. The unit where Dr. Gault worked transferred his office files to the Founders' Archive in March 2003. Dr. Gault's son, Andrew, donated the records, which were kept at the family home, to the Founders' Archive in November 2003.

Scope and content:

Fonds consists of material relating to Dr. Henry Gault, his research and teaching activities in the Faculty of Medicine at Memorial. There is also a large volume of patient records. Fonds is composed of the following series:

- 1.0 Research Material, 1960-2000
- 2.0 Posters, Symposiums and Conferences, 1967-1999
- 3.0 Finances and Applications, 1972-1998
- 4.0 Correspondence, [Contains Restricted Material], 1973-1992
- 5.0 Teaching and Memorial University, [Contains restricted Material], 1972-1999
- 6.0 Reference Material, 1918-1999, predominant 1960-1999
- 7.0 Photographs, [1983-2003]
- 8.0 Slides, 1950-1951
- 9.0 Audio Cassettes, 1970-2002
- 10.0 Floppy Disks
- 11.0 Personal, 1932-2001
- 12.0 Paper and Publications, [Contains Restricted Material], 1960-1999
- 13.0 Restricted Material
- 14.0 Miscellaneous, 1899-1996

Source of title:

Supplied title is based on the contents of the fonds.

Arrangement:

When the papers of Dr. Gault came to the archive, there was no apparent order to the material. Therefore, order was artificially imposed to reflect the work of Dr. Gault as closely as possible. File lists were created, arrangement was determined, followed with the description of the material.

Restrictions on access:

There are restrictions on the use of or access to a portion of the material in this *fonds*. Consult the archivist for further information.

Terms governing use and reproduction:

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Finding aid:

Faculty of Medicine Founders' Archive finding aid # 25. File level control

Location:

COLL-025, Faculty of Medicine Founders' Archive

Accruals:

No further accruals are expected.

Series and Sub-series Listing

1.0 Research Material

- 1.01 Menstrual Cycle, 1990-1993
- 1.02 Renal Stones: Oxalate/Phosphate, 1982-1999
- 1.03 Renal Stones: Composition, 1994-1999
- 1.04 Renal Stones: Bacteriology, 1993
- 1.05 Renal Stones: Sex, Age and Weight, 1986-2000
- 1.06 Renal Stones: Assorted, 1980-1998
- 1.07 Hemolysis and Hematology/Cardiology, 1995
- 1.08 i-STAT, 1995
- 1.09 Urine/Urinary Tract Stones, 1998
- 1.10 Cholesterol
- 1.11 Transplants, 1965-1991
- 1.12 Creatinine, 1981-1992
- 1.13 DPTA
- 1.14 Renin, 1970
- 1.15 Digoxin and Digitalis, 1967-1983
- 1.16 Adenine Phosphoribosyltransferase (APRT), 1983
- 1.17 Calcium and Calcitriol, 1993-1994
- 1.18 Acidification, 1975-1988
- 1.19 Marogen, 1989-1991
- 1.20 Dialysis, 1960-1987
- 1.21 Lipids and Lipoprotein (a) [Lp(a)], 1993-1994
- 1.22 Syndrome X
- 1.23 Herbs and Teas
- 1.24 Thrombosis, 1992-1993
- 1.25 Parathyroid Hormone and 1,25 (OH) D₃
- 1.26 Analgesic Nephropathy and Non-Steroidal Anti-Inflammatory Drugs (NSAID), 1974-1997
- 1.27 pH
- 1.28 Gentamicin, 1975-1976
- 1.29 Renal Function and Renal Failure, 1965
- 1.30 Methanol, 1973-1975
- 1.31 Alcohol
- 1.32 PHA, 1976
- 1.33 Infrared Analysis, 1981
- 1.34 Interstitial Diseases, 1976-1977
- 1.35 Miscellaneous, 1961-1984
- 1.36 Graphs, 1976-1977, 1992
- 1.37 Notes

2.0 Posters, Symposiums and Conferences, 1967-1999

- 2.01 Assorted Abstracts, Papers and Summaries of Posters, 1986-1991
- 2.02 i-STAT

- 2.03 Hemolysis, 1992
- 2.04 Calcitriol
- 2.05 Menstrual Cycle
- 2.06 Digoxin and Digitalis, 1986-1988
- 2.07 Lipids and Lipoproteins, 1986
- 2.08 Cholesterol
- 2.09 Carbonate, 1989
- 2.10 Acids, 1967
- 2.11 Hemodialysis
- 2.12 DPTA and Creatinine Clearance
- 2.13 Spurious Stones, 1988
- 2.14 2,8-Dihydroxyadenine Nephrolithiasis/APRT
- 2.15 Nephrolithiasis/Renal Stones
- 2.16 Renal Stones - Oxalate/Phosphate, 1986-1999
- 2.17 Cyclosporine (CSA)
- 2.18 Weight
- 2.19 Syndrome X
- 2.20 Dialysis
- 2.21 Renal Stone Bacteriology
- 2.22 Urolithiasis, 1983-1999
- 2.23 Urine
- 2.24 Hypertension, 1987-1994
- 2.25 Specific Gravity
- 2.26 Renal Diseases, 1986
- 2.27 Nephropathy/Nephrotic Syndrome
- 2.28 Complement Activation
- 2.29 Transplants, 1966-1987
- 2.30 Miscellaneous Poster Pieces
- 2.31 Notes, 1987
- 2.32 CAPD, 1986

3.0 Finances and Applications, 1972-1988

- 3.01 Grant Applications, 1972-1997
- 3.02 Project/Ethics Applications, 1974-1988
- 3.03 Bills and General Finances, 1986-1992

4.0 Correspondence

- 4.01 Professional, 1973-1992

5.0 Teaching and Memorial University, [Contains Restricted Material], 1972-1999

- 5.01 Students and Student Assistants [RESTRICTED], 1978-1999
- 5.02 Student Papers, 1991
- 5.03 Assorted Teaching Materials, 1979-1980
- 5.04 Nephrology and Urology Course Material, 1975-1989
- 5.05 Course Evaluations, 1977
- 5.06 Health Sciences Centre/Patient Care, 1972-1995

6.0 Reference Material, 1918-1992

- 6.01 Urine/Urinary Tract Stones, 1918-1992
- 6.02 Renal Stones: Assorted, 1979-1999
- 6.03 Creatine, 1969-1990
- 6.04 Geriatrics, 1987-1991
- 6.05 Isotopes and Glomerular Filtration Rate, 1979-1987
- 6.06 Lipids and Lipoproteins, 1991-1993
- 6.07 Index Cards
- 6.08 Menstrual Cycle, 1988
- 6.09 Infrared Analysis, 1978-1980
- 6.10 Digoxin and Digitalis, 1960-1992
- 6.11 Cancer, Cancer Treatment and Radiation, 1950-1979
- 6.12 i-STAT
- 6.13 Hematology and Cardiology, 1956-1989
- 6.14 Chronotherapy
- 6.15 Databases and Periodicals, 1974-1987
- 6.16 Minitab
- 6.17 Methodology and Protocols
- 6.18 Transplants, 1955-1977
- 6.19 Professional/Medical Issues, 1974-1999
- 6.20 Analgesics/Non-steroidal Anti-inflammatory Drugs (NSAID), 1967-1987
- 6.21 Statistics, 1982-1991
- 6.22 pH, 1955-1960
- 6.23 Bartter's Syndrome, 1965-1977
- 6.24 Dialysis, 1958-1980
- 6.25 Calcitriol, Vitamin D and PTH
- 6.26 Methanol, 1953-1977
- 6.27 Renal Function/Failure, Kidney Diseases, 1971-1990
- 6.28 Laboratory Reference Material, 1960-1988
- 6.29 Phosphates, 1955-1987
- 6.30 Alcohol, 1971-1973
- 6.31 Hydroxy Apatites, 1964-1988
- 6.32 Rhythms, 1982-1989
- 6.33 Hormones, 1972-1973
- 6.34 Hypertension, 1961-1992
- 6.35 Thrombosis and Embolism, 1944-1977
- 6.36 Interstitial Diseases and Nephritis, 1973-1990
- 6.37 Pregnancy and Neonatal Medicine, 1983-1991
- 6.38 Renin, 1971-1980
- 6.39 Acids/Acidification, 1965-1990
- 6.40 Heparin, 1956-1969
- 6.41 Skin Grafts, 1966
- 6.42 Miscellaneous Articles, 1963-1999

7.0 Photographs

- 7.01 Dr. Henry Gault, [199-]
- 7.02 Blood Dialysis Unit, [1983-2003]

8.0 Slides, [1950?-1951?]

- 8.01 Glass Laboratory Slides, [1950?-1951?]

9.0 Audio Cassettes

- 9.01 Audio Digest Booklets, 1970-1996
- 9.02 Audio Digest Cassettes, 1970-2002
- 9.03 American Society for Nephrology Cassettes, 1985-1999
- 9.04 Miscellaneous Cassettes, 1985-2001
- 9.05 Special Series on Cassette, 1982-1998

10.0 Floppy Discs

- 10.01 Assorted Discs

11.0 Personal, 1932-2001

- 11.01 Assorted papers, 1932
- 11.02 Education, 1948-2001
- 11.03 Curriculum Vitae and Publication Lists, 2001
- 11.04 Newfoundland/Memorial University, 1970-2001
- 11.05 Retirement and Pension Plans, 1971-1972
- 11.06 Travel Itineraries, 1989-1990
- 11.07 Notebooks and Address Books, 1948-[ca.2001]
- 11.08 Volunteering, 1995
- 11.09 Investments, 1949-1953

12.0 Papers and Publications, [Contains Restricted Material], 1960-1999

- 12.01 Assorted Articles, 1960-1985
- 12.02 Assorted Articles, 1985-1996
- 12.03 Assorted Abstracts, 1985-1987
- 12.04 Editorials and correspondence, 1987-1999 [Contains Restricted Material]
- 12.05 1 Alpha
- 12.06 Renal Stones, 1980-1998
- 12.07 Hemodialysis, 1985-1992
- 12.08 Inulin, 1975
- 12.09 Transplants, 1968-1988
- 12.10 Adenine Phosphoribosyltransferase (APRT), 1983
- 12.11 Toxicity, 1975
- 12.12 Analgesic Nephropathy/Non-Steroidal Anti-Inflammatory Drugs (NSAID), 1972-1982
- 12.13 Digoxin and Digitalis, 1976-1988
- 12.14 Urine, 1985
- 12.15 Infrared Analysis, 1976-1981
- 12.16 Renal Function/Dysfunction, 1966-1988

- 12.17 Dialysis, 1986-1987
- 12.18 Lipids and Lipoproteins, 1987-1993
- 12.19 Glomerular Filtration
- 12.20 Normal Values, 1985
- 12.21 Tea
- 12.22 Nephrolithiasis/Urolithiasis, 1975-1992
- 12.23 Clinimetrics, 1986
- 12.24 Pregnancy, 1988
- 12.25 P-Hydroxyphenylacetic Acid (PHA), 1976

13.0 Restricted Material

- 13.01 Patient Records and Information RESTRICTED

14.0 Miscellaneous, 1899-1996

- 14.01 Office Supplies and Miscellaneous Items
- 14.02 Books, 1899-1996
- 14.03 Professional Guidelines
- 14.04 Unused Forms

Series and Sub-series Description

1.0 Research Material, 1960-2000

1.01 Menstrual Cycle, 1990-1993

- 1.01.001 "Variation in Some Nephrolithiasis Promoters and Inhibitors During the Menstrual Cycle," 1990
- 1.01.002 Articles and research data on menstrual cycles
- 1.01.003 Menstrual data values and 24-hour urine analysis
- 1.01.004 Menstrual 24-hour urine values
- 1.01.005 "Menstrual Cycle Study" - transparencies and values
- 1.01.006 Menstrual study values; associated article and letter, "Statistical Methods in Medical Research"
- 1.01.007 Blank menstrual study forms
- 1.01.008 Menstrual study values and correspondence, 1992
- 1.01.009 Graphs of menstrual data
- 1.01.010 Correspondence, reference material and data, 1993
- 1.01.011 Graphs, data, reference material of menstrual cycle/creatinine clearance study, 1992

1.02 Renal Stones: Oxalate/Phosphate, 1982-1999

- 1.02.001 Tables and graphs - stone study
- 1.02.002 24-hour urine values, handwritten notes and article, "Segmental Characterization of Defects in Collecting Tubule Acidification," D.C. Batlle
- 1.02.003 Oxalate/Phosphate values
- 1.02.004 24-hour urine values and printed data
- 1.02.005 Printed data - comparative values
- 1.02.006 Comparison of oxalate/phosphate values
- 1.02.007 Data and notebook
- 1.02.008 Form template
- 1.02.009 Study values/data
- 1.02.010 Notes and final data, 1987-1988
- 1.02.011 Notes and correspondence, 1982
- 1.02.012 Transparencies and notes - calcium oxalate monohydrate and dehydrate
- 1.02.013 Oxalate/Phosphate data tables and papers, 1999
- 1.02.014 Oxalate/Phosphate stone weight data, 1999

1.03 Renal Stones: Composition

- 1.03.001 Stone Data Series I
- 1.03.002 Stone Data Series II
- 1.03.003 Stone data wavelengths and handwritten notes
- 1.03.004 Stone wavelengths (printed) and MAVS request
- 1.03.005 Stone classification

- 1.03.006 Stone cultures - data
- 1.03.007 Stone cultures - notes
- 1.03.008 Stone cultures - data and transparencies
- 1.03.009 Data from analysis of stones (Ammonia/MgII), 1994
- 1.03.010 Data - stones with MAPH
- 1.03.011 Overheads and article - stone composition, 1999
- 1.03.012 Classification of oxalate stones, 1998

1.04 Renal Stones: Bacteriology

- 1.04.001 Urinary tract stone bacteriology - notes and articles
- 1.04.002 "Bacteriology of Urinary Tract Stones" 1993 - associated data and notes

1.05 Renal Stones: Sex, Age and Weight, 1986-2000

- 1.05.001 Drafts and data, "Relationship of Sex, Stone Weight and Composition in 14,954 Stones" by Dr. Gault and L. Chafe
- 1.05.002 Abstract draft - "Factors Involved in the Kidney-Ureter Stone Sexual Paradox"
- 1.05.003 Correspondence, reference articles and data - stone composition, MAPH in men and women, 1986
- 1.05.004 Paper draft and notes - "Relationship of Frequency, Age, Sex, Stone Weight and Composition in 15,624 Stones. Comparisons for 1980-1983 and 1995-1998." Dr. Gault and Linda Chafe, 2000
- 1.05.005 Weight, sex and composition comparative data
- 1.05.006 Comparative data - sex and stone frequency, 1999
- 1.05.007 Comparative data and graphs - sex and stone frequency, 1999
- 1.05.008 Data and reference material - sex and age stone study, 1999
- 1.05.009 Data - sex and age stone study, 1999
- 1.05.010 Drafts and data, "Relationship of Sex, Stone Weight and Composition in 14,954 Stones" by Dr. Gault and L. Chafe
- 1.05.011 Drafts and data, "Relationship of Sex, Stone Weight and Composition in 14,954 Stones" by Dr. Gault and L. Chafe, 1998
- 1.05.012 Paper and data - "The Kidney-Ureter Stone Sexual Paradox: A Possible Explanation" Gault et al, 1989

1.06 Renal Stones: Assorted, 1980-1998

- 1.06.001 Blank stone study forms
- 1.06.002 Printed stone data
- 1.06.003 Stone analysis data and assorted articles, 1981-1985
- 1.06.004 Assorted articles, by Gault and others - kidney and urinary tract stones, 1980-1987
- 1.06.005 Letter to the Editor (Clinica Chimica Acta, vol. 186, 1987) by Gault et al, reference articles and data - urinary tract calculi
- 1.06.006 ESWL Shockwave treatment research data and notes, 1998
- 1.06.007 ESWL Shockwave treatment notes and data, 1998

1.06.008	ESWL Shockwave treatment transparencies, data, graphs, 1998
1.07	Hemolysis and Hematology/Cardiology, 1995
1.07.001	Paper draft and data, "Hemodialysis Intravascular Hemolysis and Kinked Blood Lines" by Gault et al
1.07.002	Azathioprine in blood study
1.07.003	Hemolysis and blood line research data
1.07.004	EKG data and articles, 1995
1.08	i-STAT, 1995
1.08.001	i-STAT correspondence and notes Final draft of "Evaluation of i-STAT Creatinine Assay" by Gault et al
1.08.002	Draft of "Evaluation of i-STAT Creatinine Assay" by Gault et al Data and articles
1.08.003	Study blood values and article, "Evaluation of i-STAT Portable Clinical Analyzer in a Hemodialysis Unit" by Gault and Harding
1.08.004	i-STAT data
1.08.005	i-STAT data - hematocrit, sodium and serum potassium, 1995
1.08.006	i-STAT data and articles
1.08.007	i-STAT materials, papers and HSIMS invoice
1.09	Urine/Urinary Tract Stones, 1998
1.09.001	Data and annotated articles - Sex and urinalysis
1.09.002	Data and graphs - urinalysis
1.09.003	Urinary enzyme data Draft of "Urinary Enzymes in Benign and Malignant Urinary-Tract Disorders" by Gault et al
1.09.004	Urine PSP graphs
1.09.005	"Instruction for the patients, who are submitted for investigation of renal function in relation to an analgesic intake"
1.09.006	Proteinuria notes and article
1.09.007	Research data and articles - urinary tract stones, 1998
1.10	Cholesterol
1.10.001	Cholesterol study printed data
1.11	Transplants, 1965-1991
1.11.001	"A Pulsatile Pump-Oxygenator System for Preservation of Canine Kidneys" by S.P. Smith M.D, 20 May 1969 - annotated by Dr. Gault
1.11.002	"Pharmacoeconomic Comparison of Cyclosporine Oral Solution and Capsules After Kidney Transplantation" - research data and reference articles, 1991
1.11.003	Transplant consent form
1.11.004	Hand written notes – transplants
1.11.005	Notes and research findings - transplants, 1965
1.11.006	Papers and notes - rejection of transplant

- 1.11.007 Handwritten notes - marrow transplant

- 1.12 Creatinine, 1981-1992**
 - 1.12.001 Biuret/Creatinine lab data and notes
 - 1.12.002 Creatinine clearance data
 - 1.12.003 Creatinine clearance data and references
 - 1.12.004 "Predictability of 99mTc DPTA Clearance from Predicted Creatinine Clearance in Kidney Transplants," Gault et al, 1991 - display data
 - 1.12.005 Creatinine/DPTA notes and reference
 - 1.12.006 Creatinine clearance data
 - 1.12.007 Creatinine paper and notes by Gault et al, and assorted reference articles, predominantly creatinine and glomerular filtration, 1981-1991
 - 1.12.008 DPTA/Creatinine in transplant patient data
 - 1.12.009 DPTA/Creatinine data, correspondence and reference articles, 1992
 - 1.12.010 DPTA/Creatinine clearance graphs
 - 1.12.011 DPTA/Creatinine data, 1990
 - 1.12.012 Creatinine clearance graphs

- 1.13 DPTA**
 - 1.13.001 Data and reference list

- 1.14 Renin, 1970**
 - 1.14.001 Handwritten notes
 - 1.14.002 Notes, "Renin Release" and articles, 1970

- 1.15 Digoxin and Digitalis, 1967-1983**
 - 1.15.001 Digoxin study data [between 1976 and 1996)
 - 1.15.002 Digoxin study data
 - 1.15.003 Digoxin study data
 - 1.15.004 Paper draft and notes - "Increased Digoxin Dose Requirement with Rifampin," Gault et al
 - 1.15.005 Paper draft and correspondence - "Digoxin-Rifampin Interaction," Gault et al, 1983-1987
 - 1.15.006 Paper draft and articles - "Increased Digoxin Dose Requirement with Rifampin," Gault et al
 - 1.15.007 Digoxin study data and articles - digoxin maintenance by nomograms, [ca. 1974]
 - 1.15.008 Articles, data and grant application - digoxin, digitalis and biotransformation of digoxin, 1979-1980
 - 1.15.009 Articles and research data - digoxin and pharmacokinetics, 1971-1974
 - 1.15.010 Data, graphs, correspondence, reference article - digoxin and dihydrodigoxin, 1980
 - 1.15.011 Data, graphs, notes, papers - digoxin and digitoxin, 1980
 - 1.15.012 Data, graphs, abstracts - digoxin, 1967-1973
 - 1.15.013 Rising serum digoxin data, paper draft, reference material, 1983

- 1.15.014 Data - radioactivity and digoxin, 1982
- 1.15.015 Serum digoxin study data, [ca. 1980]

- 1.16 Adenine Phosphoribosyltransferase (APRT), 1983**
 - 1.16.001 Notes, data and transparencies - APRT study, kidney stones
 - 1.16.002 Notes on APRT study, paper - "A Family Informative For Linkage Between Two Chromosome 16 Loci: HPA and APRT"
 - 1.16.003 APRT notes and reference list
 - 1.16.004 APRT notes and slides
 - 1.16.005 APRT data and paper draft
 - 1.16.006 APRT notes and correspondence, 1983
 - 1.16.007 Journal, Clinical Biochemistry, Vol. 16, No. 1, 1983; correspondence and notes on APRT study

- 1.17 Calcium and Calcitriol, 1993-1994**
 - 1.17.001 Calcitriol research data, transparencies and associated letters, 1994
 - 1.17.002 Calcitriol - PTH study
 - 1.17.003 Calcitriol - PTH transparencies
 - 1.17.004 Calcitriol research material, papers and correspondence, 1993
 - 1.17.005 Calcitriol papers, 1994

- 1.18 Acidification, 1975-1988**
 - 1.18.001 Acidification graph and reference article - "Incomplete Renal Tubular Acidosis," Tannen et al. Nephron, (15), 1975
 - 1.18.002 Citric acid/citrate data and reference information
 - 1.18.003 Paper and presentation (Dr. Barrett) "Renal Acidification Defects in Recurrent Calcium Stone Formers," 1988

- 1.19 Marogen, 1989-1991**
 - 1.19.001 Patient information and consent forms
 - 1.19.002 Study checklist
 - 1.19.003 Investigators brochure and reference material, 1989
 - 1.19.004 Information and protocol, 1991
 - 1.19.005 Invoices and requisitions, 1991
 - 1.19.006 Investigators brochure and reference material, 1991
 - 1.19.007 Dosing instructions
 - 1.19.008 Assorted notes and papers
 - 1.19.009 Forms and invoices

- 1.20 Dialysis, 1960-1987**
 - 1.20.001 Notes and abstract - dialysis and Na, K-ATPase, 1987
 - 1.20.002 Research data and references - biocompatibility of dialysis membranes, 1986
 - 1.20.003 Research notes and articles - artificial kidney and dialysis, 1960-1965

- 1.21 Lipids and Lipoprotein (a) [Lp(a)], 1993-1994**

1.21.001	Lp(a) - research data, reference articles and correspondence
1.21.002	Lp(a) - research data
1.21.003	Lp(a) and CAPD/hemodialysis or transplantation - abstract and reference data
1.21.004	Lp(a) - research data and references
1.21.005	Lp(a) – transparencies
1.21.006	Lipids and glomerulosclerosis - transparencies and data
1.21.007	Lp(a) and CAPD, hemodialysis – data
1.21.008	Lp(a) study, transplants and drugs, 1993
1.21.009	Lipid study outline, 1994
1.22	Syndrome X
1.22.001	Data, notes and transparencies
1.22.002	Typed findings and printed data
1.23	Herbs and Teas
1.23.001	Notes and research data - plants and herbs
1.24	Thrombosis, 1992-1993
1.24.001	Assorted articles, notes and transparencies - thrombosis and Lp(a), 1992-1993
1.25	Parathyroid Hormone and 1,25 (OH) D3
1.25.001	Data, articles and instruction booklets
1.25.002	Paper draft and data, "PTH and 1,25-OHD3 Relationships With and Without Calcitriol Therapy"
1.25.003	Data for presentation, "PTH and 1,25-OHD3 Relationships With and Without Calcitriol Therapy"
1.26	Analgesic Nephropathy and Non-Steroidal Anti-Inflammatory Drugs (NSAID), 1974-1997
1.26.001	"Intrarenal gradients of radioactive acetyl-salicylic acid (ASA) and inulin" - reference articles, research notes and abstract form
1.26.002	Paper draft - "Prospective Study on the Effect of Non-Steroidal Anti-Inflammatory Drugs on Renal Function in Auto-Immune Diseases," with assorted NSAID articles and notes, 1984
1.26.003	Forms - Study of Patients with Analgesic Nephropathy
1.26.004	Data, article and notes - phenacetin, 1974
1.26.005	Data, reference material and paper drafts - analgesic nephropathy, 1997
1.26.006	Notes - assorted types of nephropathy
1.27	pH
1.27.001	Fasting pH - data, drafts and references
1.27.002	Fasting pH graphs
1.28	Gentamicin, 1975-1976

- 1.28.001 Gentamicin data, graphs, notes
- 1.28.002 Gentamicin data, graphs, notes [ca.1976]
- 1.28.003 Gentamicin data, [ca. 1976]
- 1.28.004 Gentamicin data, graphs, [ca. 1976]
- 1.28.005 Gentamicin graphs

- 1.29 Renal Function and Renal Failure, 1965**
- 1.29.001 Correspondence, notes, data on PSPI and renal function, 1965

- 1.30 Methanol, 1973-1975**
- 1.30.001 Methanol poisoning data, 1975
- 1.30.002 Methanol forms and correspondence, 1973
- 1.30.003 Methanol intoxication data, 1975
- 1.30.004 Hemodialysis for methanol intoxication

- 1.31 Alcohol**
- 1.31.001 Beer Study data

- 1.32 PHA, 1976**
- 1.32.001 Correspondence and data from PHA study, 1976
- 1.32.002 Correspondence, data and article - PHA, 1976

- 1.33 Infrared Analysis, 1981**
- 1.33.001 Key to I.R Stone Analysis Reports for SPSSX
- 1.33.002 Research notes, paper draft and references - infrared analysis of renal calculi, 1981

- 1.34 Interstitial Diseases, 1976-1977**
- 1.34.001 Notes - interstitial nephritis
- 1.34.002 Notes - tubular interstitial nephritis
- 1.34.003 Notes, data, correspondence - interstitial nephritis and analgesic nephropathy, 1976-1977

- 1.35 Miscellaneous, 1961-1984**
- 1.35.001 "Radiation Therapy" (radiation nephritis) chapter, references and correspondence, 1979
- 1.35.002 Chromatographic techniques - notes and articles
- 1.35.003 Notes - T Test
- 1.35.004 Normal ranges
- 1.35.005 Assorted transparencies
- 1.35.006 Renal failure in Newfoundland, effect on drug dosages, fluid balance
- 1.35.007 Assorted papers and research data
- 1.35.008 Assorted articles, correspondence and notes
- 1.35.009 Articles and note - Sulindac, 1984
- 1.35.010 Research by Linda Longerich - C443 Spectra, 1965

- 1.35.011 Research by D. Stevens - Carbonate Apatite
- 1.35.012 Notes - (liver) perfusion
- 1.35.013 Data, draft, article and correspondence - ceruloplasmin, 1965
- 1.35.014 Fluid balance data, 1961
- 1.35.015 ACTH data and MAVS forms, 1982
- 1.35.016 "Treatment II" – Hypertension

1.36 Graphs, 1976-1977, 1992

- 1.36.001 Cystein graphs and MAVS form, 1977
- 1.36.002 Cystein standard graphs, 1976
- 1.36.003 Unidentified graphs, 1977
- 1.36.004 Graphs and notes, 1977
- 1.36.005 Renal calculi graphs, 1977
- 1.36.006 HPLC-RIA graphs
- 1.36.007 HPLC/Digoxin graphs
- 1.36.008 Day 1 urine pH Graphs
- 1.36.009 DLF Graphs and MAVS invoice, 1992
- 1.36.010 Progesterone graph
- 1.36.011 HPLC/DHEA graphs
- 1.36.012 CyA graphs
- 1.36.013 Dialysis graphs
- 1.36.014 Cholesterol graphs
- 1.36.015 Calcitriol graphs
- 1.36.016 Acidification graphs and papers
- 1.36.017 Digoxin and DLF graphs
- 1.36.018 Digoxin graphs and MAVS form
- 1.36.019 Heparin and fatty acid graphs

1.37 Notes

- 1.37.001 Medical notes - typed and handwritten
- 1.37.002 1 sheet of handwritten notes
- 1.37.003 Notebook (study method)
- 1.37.004 Notebook (assays)

2.0 Posters, Symposiums and Conferences, 1967-1999

2.01 Assorted Abstracts, Papers and Summaries of Posters, 1986-1991

- 2.01.001 Instructions for presentation of paper "Plasma Parathyroid Hormone (PTH) and 1,25-OHD Relationships With and Without Calcitriol Therapy" Royal College of Physicians and Surgeons Annual Meeting September 14-17, 1990
- 2.01.002 Paper content for posters "2, 8 Dihydroxyadenine Nephrolithiasis" and "Calcium Carbonate (CC) Specimens Submitted as Urinary Tract Stones," 1990-1991
- 2.01.003 Assorted papers from poster presentations
- 2.01.004 Assorted papers for posters, MAVS requests and transparencies

- 2.01.005 Royal College 60th Annual Meeting booklet, with conference abstracts, correspondence and notes, 1991
- 2.01.006 Canadian Federation of Biological Societies, Proceedings 29th Annual Meeting, University of Guelph, June 16-20, 1986
- 2.01.007 Abstracts - "Correlation of Forearm Vascular and Catecholamine Responses with Stimulation of the Renin-Angiotensin-Aldosterone (RAA) Axis in Hypertensives (H) Treated with Hydrochlorothiazine (HTZ)" Gault et al, Royal College Annual Meeting, 1986
- 2.01.008 Abstracts - "⁸⁶Rb Uptake As A Measure of Na,K-ATPase Activity In Rat Aorta. Effect of Endogenous Na,K-ATPase Inhibitors" Gault et al, Canadian Federation of Biological Sciences, 1988
- 2.01.009 Assorted papers for poster presentation
- 2.02 i-STAT**
- 2.02.001 Poster pieces - "Evaluation of the i-STAT Hand Held Point-of-Care Analyser" (associated digital photographs)
- 2.03 Hemolysis, 1992**
- 2.03.001 Presentation content, "Intravascular Hemolysis During Hemodialysis Thought Due to Kinked Blood Lines," *Royal College of Physicians and Surgeons*, 1992
- 2.04 Calcitriol**
- 2.04.001 Poster pieces - "PTH and 1,25-OH D3 Relationships With and Without Calcitriol Therapy" (associated digital photographs)
- 2.05 Menstrual Cycle**
- 2.05.001 Poster pieces - "Temporary Mid-Menstrual Cycle Decline in Creatinine and Urea Clearances" (associated digital photographs)
- 2.05.002 Poster pieces - "Variations in Some Nephrolithiasis Promoters and Inhibitors During the Menstrual Cycle" (associated digital photographs)
- 2.06 Digoxin and Digitalis, 1986-1988**
- 2.06.001 Abstracts - "A Simple Method to Assay Digoxin in Sera With Metabolites and/or Digitalis Like Factors" Gault et al, Royal College of Physicians and Surgeons Annual Meeting, 1986
- 2.06.002 Abstracts and correspondence - "Further Identification of Digitalis-Like Factors (DLF) in Human Plasma Including Lysophosphatidylcholine and Nonsterified Fatty Acids" *Clinical Chemistry in the Health Care System*, Chicago, July 13-18, 1986
- 2.06.003 Abstracts and correspondence - "Plasma Digitalis-Like Factors (DLF) Increase After ACTH and Also After Insulin" Gault et al, *Clinical Chemistry in the Health Care System*, Chicago, July 13-18, 1986
- 2.06.004 Abstracts and correspondence - "Digoxin Metabolism" *American Association for Clinical Chemistry*, San Francisco, 1987

- 2.06.005 Abstract - "Plasma Endogenous Digitalis Like Factors In Healthy Individuals And In Dialysis Dependent and Kidney Transplant" Gault et al, American Association for Clinical Chemistry, 1986
- 2.06.006 Abstracts - "Identification of Progesterone and Cortisol as Immunoreactive Plasma Digitalis Like Factors in Pregnancy" Gault et al, Canadian Congress of Laboratory Medicine/32nd Annual Meeting of the Canadian Society of Clinical Chemists, 1988
- 2.06.007 Abstracts - "Identification of Progesterone and Cortisol as Immunoreactive Plasma Digitalis Like Factors in Pregnancy" Gault et al, Royal College, 1988
- 2.06.008 Poster pieces - "Endogenous Plasma Digitalis-Like Factors (DLF) Increase After ACTH and Also After Insulin" (associated digital photographs)
- 2.06.009 Poster piece - "Validation of HPLC/RIA Measurements of Digoxin in Serum" (associated digital photograph)
- 2.06.010 Poster pieces - "Plasma Conjugated Androgens as Digitalis-Like Factors in a Dialysis Dependent Male" (associated digital photographs)
- 2.06.011 Poster pieces - "Simple Method to Assay Serum Digoxin With Reduced Interference from Metabolites and Endogenous Digitalis-Like-Factors" (associated digital photographs)
- 2.06.012 Poster pieces - "Identification of Progesterone and Cortisol as Immunoreactive Plasma Digitalis Like Factors in Pregnancy" (associated digital photographs)
- 2.06.013 Poster pieces - "Serum Digoxin Determination by HPLC-RIA" (associated digital photographs)
- 2.06.014 Poster pieces - detection of digoxin and DLF
- 2.06.015 Poster pieces - "Digoxin-Like Factors in Teas" (associated digital photographs)

2.07 Lipids and Lipoproteins, 1986

- 2.07.001 Poster content - Lipoprotein (a) and CAPD, hemodialysis
- 2.07.002 Abstracts - "Plasma Lipids are Important Endogenous Na,K-ATPase Inhibitors" Gault et al, Royal College of Physicians and Surgeons Annual Meeting, 1986
- 2.07.003 Poster pieces - "Comparison of Several Lipid and Lipoprotein Parameters in CAPD" (associated digital photographs)
- 2.07.004 Poster content - "Lp(a) in CAPD, Hemodialysis, and after Transplantation"
- 2.07.005 Poster piece and graphs - "Apolipoprotein in CAPD, Hemodialysis and Transplant Patients"
- 2.07.006 Poster pieces and summaries- "Lipoprotein 'a' [Lp(a)] in CAPD, Hemodialysis and After Transplantation" (associated digital photographs)
- 2.07.007 Poster illustration and graphs - Lp(a)
- 2.07.008 Poster pieces, "Serum Lipids in Dialysis and Transplant Patients" (associated digital photographs)

- 2.08 Cholesterol**
- 2.08.001 Poster pieces - "Comparison of Cholesterols (C) in Hemodialysis (HD), Continuous Ambulatory Peritoneal Dialysis (CAPD), and After Kidney Transplantation (TX)" (associated digital pictures)
- 2.08.002 Poster pieces - "Comparison of Cholesterols (C) and Apo B and A-1 in Hemodialysis (HD), CAPD, and After Kidney Transplantation (TX)" (associated digital pictures)
- 2.09 Carbonate, 1989**
- 2.09.001 Abstract and poster content, "Determinants of Carbonate Apatite in Renal Calculi," The National Kidney Foundation Annual Meeting December 2-3, 1989; assorted articles about hypertension by Gault and colleagues
- 2.09.002 Poster pieces - 'Calcium Carbonate (CC) Specimens Submitted as Urinary Tract Stones' (associated digital photographs)
- 2.09.003 Poster summaries on paper, 'Calcium Carbonate (CC) Specimens Submitted as Urinary Tract Stones'
- 2.09.004 Poster pieces, "Determinants of Carbonate Apatite in Renal Calculi," (associated digital photographs)
- 2.09.005 Poster pieces - 'Calcium Carbonate (CC) Specimens Submitted as Urinary Tract Stones' (associated digital photographs)
- 2.10 Acids, 1967**
- 2.10.001 Symposium on the Clinical & Laboratory Evaluation of Acid-Base Disorders, Toronto - Montreal, March 8-9, 1967
- 2.11 Hemodialysis**
- 2.11.001 Poster pieces - "Intravascular Hemolysis During Hemodialysis Due To Kinked Blood Lines" (associated digital photographs)
- 2.11.002 Miscellaneous papers for poster presentation
- 2.11.003 Papers, content for poster presentations
- 2.11.004 Poster pieces - "Increased Plasma Fatty Acids and Na, K-ATPase Inhibition (NKAI) During Hemodialysis" (associated digital photographs)
- 2.11.005 Poster pieces - "Permcath Hemodialysis in a Heparin Sensitive Patient With Streptokinase and Later Citrate" (associated digital photographs)
- 2.12 DPTA and Creatinine Clearance**
- 2.12.001 Poster pieces - "Comparison of DPTA Clearance and Predicited Creatinine Clearance in Kidney Transplant Recipients" (associated digital photographs)
- 2.13 Spurious Stones, 1988**
- 2.13.001 Abstract and correspondence - "Spurious Stones" Gault et al, Vith Symposium on Urolithiasis and Related Clinical Research, July 24-28, 1988, Vancouver
- 2.13.002 Abstract and correspondence - "Spurious Stones" Gault et al, Royal College, 1988

- 2.13.003 Poster title - "Spurious Stones" and MAVS form, 1988
- 2.13.004 Poster pieces - spurious stones (associated digital photograph)
- 2.13.005 Poster pieces - "Spurious Stones" (associated digital photographs)

- 2.14 2,8-Dihydroxyadenine Nephrolithiasis/APRT**
- 2.14.001 Assorted poster content - "2,8-Dihydroxyadenine Nephrolithiasis" September 1991, Quebec
- 2.14.002 Poster pieces - "Adult Female With Dihydroxyadenine Nephrolithiasis" (associated digital photographs)
- 2.14.003 Poster pieces - "2,8-Dihydroxyadenine Nephrolithiasis" (associated digital photographs)

- 2.15 Nephrolithiasis/Renal Stones**
- 2.15.001 Large paper presentation - Renal Stones
- 2.15.002 Poster pieces - "Renal Acidification Defects in Idiopathic Calcium Phosphate Stoneformers" (associated digital photographs)
- 2.15.003 Poster pieces - "Factors Involved in the Kidney-Ureter Stone Sexual Paradox" (associated digital photographs)
- 2.15.004 Miscellaneous paper pieces for poster presentation

- 2.16 Renal Stones - Oxalate/Phosphate, 1986-1999**
- 2.16.001 Abstract and poster content - "Gender and Acidification in Calcium Phosphate and Calcium Oxalate Stone Formers" The American Society of Nephrology 19th Annual Meeting, 1986
- 2.16.002 Data and poster content - "Gender and Acidification in Calcium Phosphate and Calcium Oxalate Stone Formers," 1988
- 2.16.003 Drafts of poster content - oxalate and stone composition, 1999
- 2.16.004 Correspondence and abstract - "Gender and Acidification in Calcium Phosphate and Calcium Oxalate Stone Formers," Gault et al, American Society of Nephrology, 19th Annual Meeting, 1986
- 2.16.005 Poster pieces - "Should Idiopathic Calcium Phosphate Stones be Separated from Calcium Oxalate Stones? Evidence from a Comparison of Sex, Age, Stone Weight and Acidification" (associated digital photographs)
- 2.16.006 Poster pieces - "Comparison of Urinary Tract Infection in Calcium Oxalate and Calcium Phosphate Stone Formers" (associated digital photographs)
- 2.16.007 Poster pieces - calcium oxalate and calcium phosphate stones (associated digital photographs)

- 2.17 Cyclosporine (CSA)**
- 2.17.001 Poster pieces - "Pharmacoeconomic Comparison of Cyclosporine (CSA) Oral Solution and Capsules After Kidney Transplantation" (associated digital pictures)

- 2.18 Weight**

- 2.18.001 Poster pieces - weight loss during hemodialysis; assorted pieces - "Conversion to SI Units October 5" (associated digital photographs)
- 2.18.002 Poster pieces and reproductions - "Interdialysis Weight Gain with Low Predialysis Concentration of Proteins and Lipids and High End-Dialysis Values After Weight Removal" (associated digital photographs)
- 2.18.003 Poster pieces - "Predicting Corrections for Low Pre-Hemodialysis Concentrations of Proteins and Lipids Due To Interdialysis Weight Gain" (associated pictures)
- 2.18.004 Poster pieces - "Weight Loss and Rise in Concentration of Proteins and Lipids During Hemodialysis (HD)" (associated digital pictures)
- 2.18.005 Papers for poster presentation
- 2.18.006 Poster piece - weight and dialysis

- 2.19 Syndrome X**
- 2.19.001 Poster pieces - "Is Syndrome X Present in Many Dialysis Patients?" (associated digital photographs)

- 2.20 Dialysis**
- 2.20.001 Assorted poster pieces - hemodialysis (associated digital photographs)
- 2.20.002 Poster pieces - "In Search of Sterile Endotoxin Free Dialysate" (associated digital photographs)
- 2.20.003 Assorted papers pieces for poster presentation

- 2.21 Renal Stone Bacteriology**
- 2.21.001 Poster pieces - "Bacteriology of Urinary Tract Stones" (associated digital photographs)

- 2.22 Urolithiasis, 1983-1999**
- 2.22.001 Poster presentation forms - VIth International Symposium on Urolithiasis Vancouver, July 24-28, 1988
- 2.22.002 Abstract - "Should Idiopathic Calcium Phosphate Stones Be Separated From Calcium Oxalate Stones?" VIth International Symposium on Urolithiasis Vancouver, July 24-28, 1988
- 2.22.003 Abstract and reproduced poster content - "How uniform is the composition when a patient has multiple urinary tract stones?" 1999
- 2.22.004 Abstract and data - "Relationship of Sex, Stone Weight and Composition in 14,954 Stones" 8th European Symposium on Urolithiasis, June 9-12, 1999, Parma, Italy
- 2.22.005 Correspondence and data - "Relationship of Sex, Stone Weight and Composition in 14,954 Stones" 8th European Symposium on Urolithiasis, June 9-12, 1999, Parma, Italy
- 2.22.006 Abstract - "Urolithiasis in a Large Kindred Deficient in Adenine Phosphoribosyltransferase (APRT)" Joint Congress on Clinical Chemistry, Quebec, June 26-30, 1983
- 2.22.007 Poster pieces - "Urolithiasis in a Large Kindred Deficient in Adenine Phosphoribosyltransferase (APRT)" (associated digital photographs)

- 2.23 Urine**
2.23.001 Poster pieces - "First Morning Urine pH Compared With pH After Ammonium Chloride in the Diagnosis of Renal Tubular Acidosis with Nephrolithiasis" (associated digital photographs)
- 2.24 Hypertension, 1987-1994**
2.24.001 Agenda and notes - The Biochemistry Hypertension Eleventh National Symposium July 17-18, 1987
2.24.002 Conference material and poster content - "Angiotensin II Receptor Antagonists: The Next Advance in the Treatment of Hypertension" September 14, 1994, Toronto
- 2.25 Specific Gravity**
2.25.001 Poster pieces - "Assessment of Specific Gravity Determined By Ames N-Multistix SG" (associated digital photographs)
- 2.26 Renal Diseases, 1986**
2.26.001 Abstract - "Development of a Health Questionnaire Specific for Endstage Renal Disease" Gault et al, National Kidney Foundation 16th Annual Scientific Meeting, 1986
- 2.27 Nephropathy/Nephrotic Syndrome**
2.27.001 Poster pieces - "IDDM and Nephrotic Syndrome: Serum Creatinine 100mg/ml 24 Hr Protein 0.6g After 10 Years" (associated digital photographs)
- 2.28 Complement Activation**
2.28.001 Poster pieces - "Complement Activation and Leucopenia During Hemodialysis With Three Different Dialysis Membranes" (associated digital photographs)
- 2.29 Transplants, 1966-1987**
2.29.001 Papers - Seventh International Transplantation Conference, New York, February 14-16, 1966
2.29.002 Abstracts - Seventh International Transplantation Conference, New York, February 14-16, 1966
2.29.003 Abstracts - "Renal Transplantation in Primary Hyperoxaluria/Oxalosis. Report of 2 Cases." Gault et al, Royal College of Physicians and Surgeons Annual Meeting, 1986
2.29.004 Abstract - "The effects of erythromycin and ethanol on cyclosporine A levels in renal transplant recipients" Gault et al, Royal College of Physicians and Surgeons Annual Meeting, 1986
2.29.005 Abstract - "Disparity Between Level of Blood Pressure And Left Ventricular Hypertrophy (LVH) in Renal Transplant Recipients" Gault et al, submitted to Xth International Congress of Nephrology, 1987

- 2.29.006 Poster pieces - "Kidney Transplantation from an Aunt - Are 2nd Degree Relatives an Underutilized Donor Source?" (associated digital pictures)
- 2.29.007 Poster pieces - "Kidney Transplantation from an Aunt - Are 2nd Degree Relatives an Underutilized Donor Source?" (associated digital pictures)

2.30 Miscellaneous Poster Pieces

- 2.30.001 Two poster pieces - APRT and Conclusion
- 2.30.002 Poster pieces - conversion to SI (associated digital photographs)
- 2.30.003 Poster piece - kidney stones in women (associated digital photographs)

2.31 Notes, 1987

- 2.31.001 Handwritten notes, 1987

2.32 CAPD, 1986

- 2.32.001 Abstract - "Recurrent Hemoperitoneum in Women on CAPD," Gault et al, Royal College of Physicians and Surgeons Annual Meeting, 1986
- 2.32.002 Papers and reproductions - "Ischemic Heart Disease, Serum Cholesterol (C) and Apolipoproteins in CAPD," 1991
- 2.32.003 Poster pieces - "Ischemic Heart Disease, Serum Cholesterol, and Apolipoproteins in CAPD" (associated digital photographs)

3.0 Finances and Applications, 1972-1998

3.01 Grant Applications, 1972-1997

- 3.01.001 Medical Research Council of Canada Grant Applications - Serum Digoxin, [198-]
- 3.01.002 Application for Development Grant to Medical Research Council, June 1972
- 3.01.003 Research grant application - "Urine Acidification in Phosphate Stone Formers" Kidney Foundation of Canada, 1988
- 3.01.004 Grant applications, renewals and progress reports to Kidney Foundation 1987
- 3.01.005 Grant application, letters and data to Kidney Foundation of Canada - Autosomal Dominant Polycystic Kidney Disease, 1987
- 3.01.006 Grant applications - digoxin and digitalis-like-factors, 1985
- 3.01.007 Faculty Research and Development Committee Terms of Reference, June 1997; grant application - "Stone Chemical Composition and Response of Extracorporeal Shock Wave Lithotripsy (ESWL)"
- 3.01.008 Grant application, correspondence, data and abstract - "Urine Acidification in Phosphate Stone Formers" Kidney Foundation, 1988
- 3.01.009 Grant applications and reference articles - digoxin, 1979
- 3.01.010 Medical Research Council grant applications and progress reports - "Metabolism and Toxicity of Analgesics," 1974
- 3.01.011 Medical Research Council grant application and associated papers - Biotransformation of Digoxin, 1978

- 3.02 Project/Ethics Applications, 1974-1998**
 - 3.02.001 MUN Human Investigation Committee application and associated data - "Stone Chemical Composition & Response to Shock Wave Lithotripsy (ESWL), A Prospective Chart Review," 1998
 - 3.02.002 Letter from Dr. Snellen, Chair of the Human Experimentation Committee, 1974
 - 3.02.003 MUN Human Investigation Committee application, data and correspondence - "Blood Adenine Phosphoribosyltransferase in Two Families with Dihydroxyadenine," 1998
- 3.03 Bills and General Finances, 1986-1992**
 - 3.03.001 Assorted papers, invoices and article abstracts
 - 3.03.002 Expenditures, 1990-1992
 - 3.03.003 Balances, budget and grants, 1987
 - 3.03.004 Requisition for manuscript, 1986
- 3.04 Accounts**
 - 3.04.001 Account notebook

4.0 Correspondence, (Contains Restricted Material), 1973-1992

- 4.01 Professional, 1973-1992**
 - 4.01.001 Correspondence with Dr. Amat and Dr. Gonda, 1978
 - 4.01.002 Correspondence with St. John's Renal Transplant Committee, 1973
 - 4.01.003 Correspondence with Dr. Ian Bowmer and others regarding retirement, (Contains Restricted Material), 1990-1992 **RESTRICTED – Moved to Gault Restricted Box 1 of 1**
 - 4.01.004 Correspondence with Dr. Cohen, 1980
 - 4.01.005 Correspondence regarding the APRT-deficiency study, 1984
 - 4.01.006 Correspondence with Dr. Mandal, (contains Restricted Material), 1975 **RESTRICTED – Moved to Gault Restricted Box 1 of 1**
 - 4.01.007 Correspondence with Inter Medico, 1987

5.0 Teaching and Memorial University, [Contains Restricted Material], 1972-1999

- 5.01 Students and Student Assistants [RESTRICTED], 1978-1999**
 - 5.01.001 Papers and correspondence, 1978 [RESTRICTED] **RESTRICTED – Moved to Gault Restricted Box 1 of 1**
 - 5.01.002 Papers and correspondence, 1999 [RESTRICTED] **RESTRICTED – Moved to Gault Restricted Box 1 of 1**
- 5.02 Student Papers, 1991**
 - 5.02.001 "Evaluation of a Method for Predicting Glomerular Filtration Rate (GFR) from Serum Creatinine" Scott Lamswood and Tim Lynch, 1991

5.03 Assorted Teaching Materials, 1979-1980

- 5.03.001 Blood saturation graph
- 5.03.002 Urinalysis and lab protocol - Med II, 1979
- 5.03.003 DD Systolic Murmur at Base
- 5.03.004 Hexose Monophosphate Shunt
- 5.03.005 Howard Test
- 5.03.006 Albumin Abnormalities
- 5.03.007 Notes on circulation
- 5.03.008 Tubular Secretion
- 5.03.009 Pulmonary Circulation diagrams
- 5.03.010 Notes - pulmonary physiology, circulation
- 5.03.011 Medical illustrations
- 5.03.012 Article and test answers, tubulointerstitial diseases, 1980
- 5.03.013 Notes on blood gases, electrolytes, metabolic acidosis
- 5.03.014 Notes - medical aspects of urolithiasis

5.04 Nephrology and Urology Course Material, 1975-1989

- 5.04.001 Exam questions, correspondence and self-assessment forms, 1985-1987
- 5.04.002 Exam questions and answer sheets, 1977-1981
- 5.04.003 Letter requesting course evaluation, exams and answers, 1975
- 5.04.004 Exam questions and answer sheets
- 5.04.005 Exam - third year genitourinary course, notes, 1975
- 5.04.006 Pathophysiology of diseased kidneys
- 5.04.007 Classification of nephrotic syndrome
- 5.04.008 Classification of casts
- 5.04.009 Biochemistry of Renal Failure (2nd Year)
- 5.04.010 Biochemistry of Uremia
- 5.04.011 Signs and Symptoms of Uremia
- 5.04.012 Teaching notes and articles - hematuria, metabolism, papillary necrosis, glomerular diseases
- 5.04.013 Notes and transparencies - renal hypertension
- 5.04.014 Acid Base Tutorial, 3rd Year Nephrology Teaching, May 1989
- 5.04.015 Notes and transparencies - renal function tests
- 5.04.016 Notes and transparencies - reflux nephropathy, glomerular diseases
- 5.04.017 Notes - transplants, uremia, renal failure

5.05 Course Evaluations, 1977

- 5.05.001 Evaluation of teaching, genitourinary section, third year med (blank)
- 5.05.002 Letters of evaluation of genitourinary course organization, 1977

5.06 Health Sciences Centre/Patient Care, 1972-1995

- 5.06.001 A Proposal for a New Centralized Clinical Diagnostic Laboratory for Immunology by Dr. W. H. Marshall, 1972
- 5.06.002 Division of Nephrology Annual Reports and notes, 1986-1988
- 5.06.003 Division of Nephrology Meeting outline and stats, 1990

- 5.06.004 Full Time Faculty Research Requirement
- 5.06.005 Government Health Form (patient name not included), 1995
- 5.06.006 Hand-drawn plans - "Proposed Renal Haemodialysis Unit"
- 5.06.007 Blueprint - first floor Health Sciences Centre

6.0 Reference Material, 1918-1999

6.01 Urine/Urinary Tract Stones, 1918-1992

- 6.01.001 A Primer of Urinalysis. Kark et al, New York: Harper & Row, 1964 (2 Copies)
- 6.01.002 A Primer of Microscopic Urinalysis. Meryl H. Haber, Fountain Valley: ICL SCIENTIFIC, 1978
- 6.01.003 Modern Urine Chemistry. AMES COMPANY, August 1976 (2 Copies)
- 6.01.004 Die Saponine. L. Kofler, Wien, 1927
- 6.01.005 Assorted articles and booklets - urinary sediments, 1962-1979
- 6.01.006 Assorted urinalysis booklets, 1967-1973
- 6.01.007 Assorted urine related notes, booklets and articles, 1963 - [197-]
- 6.01.008 Assorted articles and paper - urine and bacteria, 1961-1975
- 6.01.009 Article - "Proteinuria: Accuracy and Precision of Laboratory Diagnosis by Dip-Stick Analysis," James et al, Clinical Chemistry, (24) 11, 1978
- 6.01.010 Nephrology Tips - urinary sediment preservation
- 6.01.011 "Urinalysis with Chemstrip" booklet and paper, 1982
- 6.01.012 Assorted articles and reference data - predominately urine/urinary acidification, 1918-1984
- 6.01.013 Assorted abstracts and references - predominately urine, 1977-1992
- 6.01.014 Coat-A-Count Total Estriol for Serum and Urine - urinary estradiol notes and reference article
- 6.01.015 Assorted articles - analysis of urinary calculi, 1956-1984
- 6.01.016 Assorted articles - urinary calculi, 1949-1986
- 6.01.017 Assorted articles - urinary calculi, 1980-1986
- 6.01.018 Assorted articles and notes - urinary calculi and urine composition, 1973-1980
- 6.01.019 Assorted articles - urinary stone composition, 1947-1979
- 6.01.020 Assorted articles - urinary calculi and x-ray diffraction, 1970-1974

6.02 Renal Stones: Assorted, 1979-1999

- 6.02.001 Stone Risk Kit, 1987
- 6.02.002 Assorted articles and references - renal calculi, 1980
- 6.02.003 Article - "Renal Calculus. A Sexual Paradox," Bateson, Australian Radiology 23 (2), 1979
- 6.02.004 Articles from Urological Research, stones, 1990
- 6.02.005 Reference data - stone prevalence, 1999
- 6.02.006 Reference articles for stone study, 1999

6.03 Creatinine, 1969-1990

- 6.03.001 "125-I Iothalamate and Creatinine Clearances in Patients with Chronic Renal Disease," N. Tessitore et al
- 6.03.002 Assorted articles - creatinine, DPTA and renal function [1990?]
- 6.03.003 Assorted articles - predominately creatinine, 1980-1991
- 6.03.004 Assorted articles - predominately creatinine clearance, 1969-1990
- 6.03.005 Assorted articles - predominately creatinine, 1969-1990
- 6.03.006 Creatinine abstracts and references, 1982-1987

6.04 Geriatrics

- 6.04.001 Assorted articles - renal function and clearance in the elderly, 1987-1991

6.05 Isotopes and Glomerular Filtration Rate, 1979-1987

- 6.05.001 Assorted articles - glomerular filtration, 1979-1987

6.06 Lipids and Lipoproteins, 1991-1993

- 6.06.001 Lipoprotein (a) articles, 1993
- 6.06.002 Lipoprotein (a) article and reference data
- 6.06.003 Lipoprotein (a) articles and abstracts, 1991-1993

6.07 Index Cards

- 6.07.001 Assorted note cards - medical topics
- 6.07.002 "Endogenous Inotropic and Hypertrophic Agents"
- 6.07.003 Assorted note cards - digoxin data, lipid data, Na-K data
- 6.07.004 Assorted note cards - inotropic agents, renal failure

6.08 Menstrual Cycle, 1988

- 6.08.001 Assorted articles - predominantly menstrual cycle and creatinine
- 6.08.002 Journal search - menstrual study, 1988

6.09 Infrared Analysis, 1978-1980

- 6.09.001 "A System of Interpretation of Infrared Spectra of Calculi for Routine Use in the Clinical Laboratory," Oliver and Sweet
- 6.09.002 Assorted articles - infrared analysis of renal calculi, 1978-1980

6.10 Digoxin and Digitalis, 1960-1992

- 6.10.001 Assorted articles - digoxin and digitalis, bioavailability, serum levels, [197-]
- 6.10.002 Assorted articles - radioimmunoassay of digoxin, digoxin serum levels, [197-]
- 6.10.003 Assorted articles - digoxin, 1968-1975
- 6.10.004 Assorted articles - effect of rifampin on digoxin, 1980-1982
- 6.10.005 Assorted articles - digoxin, HPLC, 1976-1981
- 6.10.006 Assorted articles - digoxin toxicity, 1975-1980
- 6.10.007 Assorted articles - digoxin and thyroid, 1975-1977
- 6.10.008 Assorted articles - digoxin and metabolites, 1980-1989

- 6.10.009 Assorted articles - digoxin and renal failure, 1980-1985
- 6.10.010 Assorted articles - digoxin and inotropy, 1974-1986
- 6.10.011 Assorted articles - digoxin receptors - 1974-1985
- 6.10.012 Assorted articles - digitalis like factors and adrenal gland, 1987-1989
- 6.10.013 Assorted articles - digitalis like factors and hypertension, 1983-1989
- 6.10.014 Digoxin review
- 6.10.015 Assorted articles - digoxin methods, 1977-1988
- 6.10.016 Article and letter - "Dehydro-Digitoxosides of Digitoxigenin: Formation and Importance for the Digitoxin Metabolism in the Rat," Schmoldt and Rohloff, Archives of Pharmacology (305), 1978
- 6.10.017 Assorted articles - digoxin and pharmacokinetics, 1971-1989
- 6.10.018 Assorted articles - digoxin and pharmacokinetics, 1969-1987
- 6.10.019 Assorted articles - digoxin and digitalis-like factors, 1979-1987
- 6.10.020 Assorted articles - digoxin, 1979-1982
- 6.10.021 Assorted articles and notes - digoxin, 1960-1972
- 6.10.022 Assorted articles - digoxin and heart failure, 1966-1982
- 6.10.023 Assorted articles and notes - digoxin/digitalis and heart failure, 1980-1981
- 6.10.024 Assorted articles - digoxin, radioimmunoassay kit, 1978-1983
- 6.10.025 Assorted articles - digoxin, pharmacokinetics, toxicity, 1973
- 6.10.026 Assorted articles - digoxin, renal failure and dialysis, 1965-1980
- 6.10.027 Article - "Role of Pharmacokinetics in Drug Dosage Adjustment," Reuning et al, The Journal of Clinical Pharmacology and New Drugs, April 1973
- 6.10.028 Assorted articles and papers - digitalis-like factors and renal failure, 1989-1990
- 6.10.029 Assorted articles - digitalis-like substance and mass spectrometry, 1988
- 6.10.030 Assorted articles - plasma digitalis-like factors and the liver, 1985-1989
- 6.10.031 Assorted articles - digoxin and red blood cells, 1979-1983
- 6.10.032 Assorted articles - digoxin and red blood cells, 1966-1982
- 6.10.033 Assorted articles - digoxin and pregnancy, hypertension, red blood cells, 1982-1992
- 6.10.034 Assorted articles - digoxin, digitalis, and various interactions, 1983-1989
- 6.10.035 Assorted articles - digitalis-like factors and animal experiments, 1980-1982
- 6.10.036 Assorted articles - digitalis-like factors, pregnancy, hypertension, renal failure, 1983-1985
- 6.10.037 Assorted articles - digitalis-like factors, 1987-1988
- 6.10.038 Assorted articles - digitalis and digoxin, 1982-1986
- 6.10.039 Assorted articles - digitalis-like factors, 1980-1987
- 6.11 Cancer, Cancer Treatment and Radiation, 1950-1979**
- 6.11.001 Assorted pamphlets and information
- 6.11.002 Cancer, renal tumors and chemotherapy, 1977-1978
- 6.11.003 Radiation nephritis - notes and articles, [ca. 1975]
- 6.11.004 Radiation nephritis - assorted articles, [ca. 1975]
- 6.11.005 Radiation nephritis - assorted articles, [ca. 1975]

- 6.11.006 Radiation, nephropathy, cancer - articles and letter, 1979
- 6.11.007 Radiation and chemotherapy effect on kidneys - articles, 1950-1975
- 6.11.008 "Nephrotoxicity from Cancer Immunotherapy," Dosik et al, Annals of Internal Medicine (89), 1978

6.12 i-STAT

- 6.12.001 i-STAT system manual and associated papers

6.13 Hematology and Cardiology, 1956-1989

- 6.13.001 Assorted articles - predominantly hemodialysis
- 6.13.002 Blood collection instructions
- 6.13.003 Blood gases levels - articles, 1960-1961
- 6.13.004 Blood gas syringe, articles and abstracts, 1986-1988
- 6.13.005 "Red Blood Cell Destruction in Single-Needle Dialysis," M. Dhaene et al, Clinical Nephrology Vol. 33, No. 6, 1989
- 6.13.006 Assorted articles - CPR, resuscitation, 1986-1989
- 6.13.007 Assorted articles - primarily hemodialysis, peritoneal dialysis, digoxin, 1987-1988
- 6.13.008 Article - "Clinical Examination of the Heart," notes on circulation and respiration
- 6.13.009 Article - "Peripheral-Arterial Surgery," Thomson and Garrett, The New England Journal of Medicine Vol. 302, No. 9, February 28, 1980
- 6.13.010 Article - "Reversed Coarctation: Review of Pulseless Disease and Review of a Case," Weir and Kyle, Annals of Internal Medicine, Vol. 45, 1956
- 6.13.011 Article, "Renal peritubular capillary permeability to macromolecules," LeBrie, American Journal of Physiology, Vol. 213, No. 5, November 1967
- 6.13.012 Assorted articles by S.C Vasdev and others - myocardial lesions, metabolism, myocardial cytology, 1974-1980
- 6.13.013 Article - "Extracorporeal Irradiation of Blood and Lymph in Animals," Cronkite et al, New England Journal of Medicine, Vol. 272, March 4, 1963
- 6.13.014 Article - "Immunosuppressive Effects of Selected Metabolic Inhibitors in Vivo and in Vitro," Rose et al, Proceedings of the Society for Experimental Biology and Medicine, Vol. 128, 1968
- 6.13.015 Assorted articles - lymphocytes, 1966

6.14 Chronotherapy

- 6.14.001 Chronotherapy information booklets and papers

6.15 Databases and Periodicals, 1974-1987

- 6.15.001 Reference guides and database information - Grateful Med, NLM, Medline
- 6.15.002 PaperChase, 1987
- 6.15.003 List of journals, 1974
- 6.15.004 PaperChase and Word Perfect notes, 1980

6.16	Minitab
6.16.001	Minitab Reference Manual
6.17	Methodology and Protocols
6.17.001	Routine methods for lab tests
6.17.002	Medical/hospital protocols
6.18	Transplants, 1955-1977
6.18.001	Assorted articles - kidney and organ preservation and transplantation, 1955-1968
6.18.002	Assorted articles and correspondence - kidney transplantation, 1968-1971
6.18.003	Assorted articles and notes - transplantation, 1965-1967
6.18.004	Article - "Altruism and Coercion: Should Children Serve as Kidney Donors?" New England Journal of Medicine, February 17, 1977
6.18.005	Assorted articles - kidney transplants, 1966-1967
6.18.006	Assorted articles and notes - organ and tissue transplantation, 1961-1966
6.18.007	Assorted articles - renal transplants, 1961-1965
6.18.008	Assorted articles - transplants and complications, 1963-1969
6.18.009	Articles - transplant compatibility, 1967-1968
6.18.010	Assorted articles - post-transplant, 1965-1970
6.18.011	Article - "Transmission of Glomerulonephritis from Host to Human-Kidney Allotransplant," Petersen et al, The New England Journal of Medicine, December 8, 1966
6.18.012	Editorial - "Death and Transplantation," Canadian Medical Association Journal, Vol. 97, December 9, 1967
6.18.013	Assorted articles - cadaveric renal transplants, 1963-1966
6.18.014	Article - "Function of the Renal Homograft in Man Immediately After Transplantation," Ogden et al, American Journal of Medicine, Vol. 38, No. 6, June 1965
6.18.015	Article - "Membranous Glomerulonephritis in Two Human Renal Homotransplants," O'Brien and Hume, Annals of Internal Medicine, Vol. 65, September 1966
6.18.016	Articles - transplant between humans and apes, 1965-1966
6.18.017	Kidney transplant registry information
6.18.018	Assorted articles - kidney transplants, 1965-1970
6.18.019	Assorted articles - rejection of kidney transplant, 1965-1966
6.18.020	Assorted articles - cadaveric transplants, rejections, 1964-1967
6.18.021	Assorted articles - transplantation and drugs, 1964-1965
6.18.022	Assorted newspaper articles - heart transplants, 1968
6.18.023	Assorted articles - pancreas grafting, 1969
6.18.024	Articles - lung transplant, 1968
6.18.025	Article - "Hepatic Reaction to Renal Transplants Modified by Immunosuppressive Therapy," Hill et al, Archives of Pathology, Vol. 81, January 1966

- 6.19 Professional/Medical Issues, 1974-1999**
- 6.19.001 The General Hospital Medical Staff By-Laws (St. John's)
 - 6.19.002 The Process of Quality Assurance
 - 6.19.003 Health Care Corporation of St. John's Medical Staff By-Laws, 1999
 - 6.19.004 Patient Management Problems Test Book, 1992
 - 6.19.005 Chapter from "Medical Care Quality and the Public Trust" by Donnally Williams, 1982
 - 6.19.006 "Integrating Institutional and Medical Staff Goal," Ralph D. Moore, International Seminar for Administration, Toronto University, May 25-29, 1981
 - 6.19.007 Articles - licensure requirements, departments of medicine, end stage renal disease, 1974-1988
 - 6.19.008 Assorted articles - technology, law and futility in medicine, 1979-1990
 - 6.19.009 Assorted articles - health care costs, 1982-1990
 - 6.19.010 Assorted articles and notes - economics, budgets and health care costs, 1987-1990
 - 6.19.011 Assorted articles - medical ethics, 1990
 - 6.19.012 Medical Letter - Advice for Travelers, Evidence Based Medicine, 1994
- 6.20 Analgesics/Non-steroidal Anti-inflammatory Drugs (NSAID), 1967-1987**
- 6.20.001 Assorted articles - NSAID and renal function, 1967-1988
 - 6.20.002 Articles and newsletter – NSAIDs
 - 6.20.003 Assorted articles - NSAID and renal function, 1977-1984
 - 6.20.004 Assorted articles - NSAID, proteinuria, renal syndromes, 1983-1984
 - 6.20.005 Assorted articles - analgesic nephropathy, 1982-1984
 - 6.20.006 Editorials - mefenamic acid/NSAID, 1980-1981
 - 6.20.007 Article - "Nephrotic Syndrome Induced by Tolmetin," P. Chatterjee, Journal of the American Medical Association, Vol. 246, No. 14, October 1981
 - 6.20.008 Assorted articles - NSAID, 1972-1979
 - 6.20.009 Assorted articles - NSAID, 1979-1983
 - 6.20.010 Assorted articles - indomethacin and renal failure
 - 6.20.011 Assorted articles - NSAIDs and nephrotic syndrome
 - 6.20.012 Assorted articles - NSAID and renin, 1976-1984
 - 6.20.013 Article and image - "Sulindac: A Potentially Renal-Sparing Nonsteroidal Anti-inflammatory Drug," Bunning and Barth, Journal of the American Medical Association, Vol. 248, No. 21, December 1982
 - 6.20.014 Article - "Mefenamic Acid Nephropathy," Robertson et al, The Lancet, August 2, 1980
 - 6.20.015 Assorted articles - NSAID and renal function, 1978-1981
 - 6.20.016 Assorted articles - NSAID, liver and renal function, nephrotoxicity, 1984-1987
- 6.21 Statistics, 1982-1991**
- 6.21.001 Statistics Canada Information, 1988

6.21.002 Assorted articles - statistical methods and data smoothing, 1982-1991

6.22 pH, 1955-1960

6.22.001 Radiometer reference booklets

6.22.002 Blood pH measuring equipment manuals

6.22.003 Blood pH measuring equipment manuals and forms, 1955-1960

6.22.004 pH meter manual and notes

6.23 Bartter's Syndrome, 1965-1977

6.23.001 Assorted articles - prostaglandins, Bartter's syndrome, 1974-1976

6.23.002 Articles and notes - Bartter's Syndrome, 1976-1977

6.23.003 Assorted articles - prostaglandins, angiotension, Bartter's syndrome, 1965-1974

6.24 Dialysis, 1958-1980

6.24.001 Peritoneal dialysis procedures

6.24.002 Assorted reference material and articles – dialysis

6.24.003 Articles - hemodialysis and renal failure, 1966-1970

6.24.004 Articles - hemodialysis and artificial kidneys, 1961-1980

6.24.005 Assorted articles and notes - hemodialysis, 1961-1968

6.24.006 Articles - hemodialysis, 1965-1966

6.24.007 Articles - hemodialysis, and information on the Blood Dialyser, 1960-1965

6.24.008 Articles and notes - intestinal dialysis, 1958-1963

6.24.009 Article and notes - disposable kidney, 1961

6.24.010 Assorted articles - hemodialysis at home, 1966

6.24.011 Assorted articles and notes - complications during dialysis, 1964-1969

6.25 Calcitriol, Vitamin D and PTH

6.25.001 Assorted articles - vitamin D and calcitriol

6.25.002 Assorted articles and abstracts - vitamin D, calcitriol, PTH

6.26 Methanol, 1953-1977

6.26.001 Methanol - assorted articles, 1953-1975

6.26.002 Methanol poisoning - assorted articles, 1975-1977

6.27 Renal Function/Failure, Kidney Diseases, 1971-1990

6.27.001 Editorial and article - indomethacin and renal failure, 1977

6.27.002 Article and notes - rare cause renal failure, 1990

6.27.003 Booklets - Kidney Diseases, dialyzer cartridge

6.27.004 Renal perfusion notes and articles, 1971

6.28 Laboratory Reference Material, 1960-1988

6.28.001 Astrup - reference manual and articles

6.28.002 Astrup - notes and instructions

6.28.003	Astrup - notes and instructions
6.28.004	Astrup - reference/operation manuals
6.28.005	DMA Diagnostic Chemistry Price List
6.28.006	Potassium Bromide Pellet "Quick Press"
6.28.007	KOVA System manual
6.28.008	Methods and references for Health Sciences Centre laboratories
6.28.009	Methods and procedures notes, with assorted articles, [continued in 6.29.010], [ca. 1988]
6.28.010	Methods and procedures notes, with assorted articles, [continued from 6.29.009], [ca. 1988]
6.28.011	Lab material booklets, notes, and test procedures [ca. 1960]
6.28.012	Central Dialysate Distribution System booklet
6.29	Phosphates, 1955-1987
6.29.001	Assorted articles and notes - predominately pyrophosphates, 1955-1987
6.29.002	Assorted articles - pyrophosphates, 1985
6.30	Alcohol, 1971-1973
6.30.001	Notes and articles - effects of alcohol, 1971-1973
6.31	Hydroxy Apatites, 1964-1988
6.31.001	Assorted articles - hydroxy apatite, 1964-1988
6.32	Rhythms, 1982-1989
6.32.001	Assorted articles - circadian rhythms and urine excretion, 1982-1989
6.33	Hormones, 1972-1973
6.33.001	Assorted articles - hormones, metabolites, 1972-1973
6.34	Hypertension, 1961-1992
6.34.001	Assorted articles and notes - renal hypertension, 1982-1990
6.34.002	Assorted articles - renal hypertension and anti-hypertensive drugs, 1975-1981
6.34.003	Assorted articles - hypertension and digoxin, 1974-1982
6.34.004	Assorted articles and data - hypertension and renal function, 1977
6.34.005	Assorted articles - renal vein hypertension, radioactive ASA, 1969-1980
6.34.006	Assorted articles - hyper- and hypotension and renal problems, 1977-1982
6.34.007	Assorted articles - renal vasoconstriction and treatment of shock, 1961-1966
6.34.008	Assorted articles - hypertension, 1992
6.35	Thrombosis and Embolism, 1944-1977
6.35.001	Articles - renal vein thrombosis, 1960-1976
6.35.002	Articles, notes and transparencies - renal vein thrombosis, 1975
6.35.003	Articles - atheromatous emboli, 1955-1972
6.35.004	Articles - renal artery embolism, 1958-1977

- 6.35.005 Articles - renal vein obstruction, 1944-1966
- 6.35.006 Articles - atheroemboli, 1960-1968
- 6.35.007 Article, "Renal Infarction," London et al, Archives of Internal Medicine, Vol. 121, Vol. 1, January 1968
- 6.35.008 Article, "Renal Fat Embolization and Urostealith Formation Complicating Femoral Fracture," Wagman et al, Journal of the American Medical Association, Vol. 198, November 14, 1966

- 6.36 Interstitial Diseases and Nephritis, 1973-1990**
- 6.36.001 Articles - interstitial nephritis, 1975-1981
- 6.36.002 Articles - tubulointerstitial diseases, 1980
- 6.36.003 Articles - interstitial nephritis, 1976-1980
- 6.36.004 Articles - interstitial nephritis, 1973-1981
- 6.36.005 Pyelonephritis
- 6.36.006 Assorted articles - nephritis, 1990

- 6.37 Pregnancy and Neonatal Medicine, 1983-1991**
- 6.37.001 Assorted Articles - neonatal medicine, cord blood, digoxin and DHEA, 1985-1991
- 6.37.002 Assorted articles - complications in pregnancy, including digitalis-like factors, 1983-1985

- 6.38 Renin, 1971-1980**
- 6.38.001 Assorted articles - renin, 1978-1980
- 6.38.002 Article and notes - renin and hypertension, 1971
- 6.38.003 Articles - renin and angiotensin, 1975-1976

- 6.39 Acids/Acidification, 1965-1990**
- 6.39.001 Assorted articles - ammonia and acidification, 1975-1990
- 6.39.002 Correspondence and translated article - "Variability in Urinary pH Related to the Ovulation Phase of the Woman Cycle," 1988
- 6.39.003 Editorial and notes - "Gastric Hypoacidity in Distal Renal Tubular Acidosis," 1988
- 6.39.004 Assorted articles - renal acidification, 1965-1987

- 6.40 Heparin, 1956-1969**
- 6.40.001 Assorted articles - heparin, 1956-1969

- 6.41 Skin Grafts, 1966**
- 6.41.001 Article - skin graft rejection
- 6.41.002 Article - "Inhibition of the Afferent Arc of the Immune Response to Renal Homografts by Local Graft Radiation," Kauffman et al, Surgery: Gynecology and Obstetrics, Vol. 123, November 1966

- 6.42 Miscellaneous Articles, 1963-1999**
- 6.42.001 Assorted articles - rural themes

- 6.42.002 "Building a rural tech training program" by James Larson, MLO, July - August 1973
- 6.42.003 "Quinidine-Rifampin Interaction," Twum-Barima and Carruthers, The New England Journal of Medicine, June 11, 1981
- 6.42.004 Assorted articles - DLF in cord blood, circadian changes
- 6.42.005 Assorted articles - acid-base, 1973-1986
- 6.42.006 Assorted articles - gastric/urine and others, 1925-1987
- 6.42.007 Assorted articles and journals
- 6.42.008 Assorted articles - renal vascularity, 1966-1973
- 6.42.009 Assorted articles - prostaglandins and renal function, 1978-1982
- 6.42.010 Assorted articles - prostaglandins and renal function, 1978-1983
- 6.42.011 Assorted articles and reference material - Test cost analysis, lipids, physicians and government, 1986-1991
- 6.42.012 Article, "Cerebrovascular 'Moyamoya' Disease," Suzuki and Takaku, Archives of Neurology, Vol. 20, March 1969
- 6.42.013 Case Report, "Idiopathic Intrarenal Arteriovenous Fistula of the Kidney," deAndrade and Heimbecker, Canadian Medical Association Journal, Vol. 96, February 25, 1967
- 6.42.014 Porphyrin Metabolism
- 6.42.015 Low protein diet
- 6.42.016 Low protein diet foods, symptoms of uremia
- 6.42.017 Assorted articles - anemia and uremia, 1971-1973
- 6.42.018 Assorted articles and notes - role of the physician, patient care, blood pressure, 1967-1972
- 6.42.019 Assorted articles, letters, reference material - dialysis, renal stones, 1995
- 6.42.020 Articles - membranous nephropathy, 1984-1990
- 6.42.021 Assorted articles - fire ants, crack overdoses, glomerular sclerosis, 1990
- 6.42.022 Article, "Do You Need a Pharmacokinetic Model, and, If So, Which One?" John G. Wagner, Journal of Pharmacokinetics and Biopharmaceutics, Vol. 3, No. 6, 1975
- 6.42.023 Assorted articles - nephropathy, medical termination of pregnancy, hypertension, 1999
- 6.42.024 Assorted articles - potassium, hypertension, pancreatic stones, 1991-1992
- 6.42.025 Newspaper article - "Wanted: Clean Water"
- 6.42.026 Article - "Metabolic Effects of Actinomycin in Rats," H. Maurice Goodman, Proceedings of the Society for Experimental Biology and Medicine, Vol. 126, 1967
- 6.42.027 Article and notes - chloroquine neuromyopathy, 1963

7.0 Photographs

7.01 Dr. Henry Gault, [199-]

- 7.01.001 Dr. Henry Gault, [199-], b&w ; 13 x 18 cm ; no negative

7.02 Blood Dialysis Unit, [1983-2003]

- 7.02.001 Blood Dialysis Unit, Series 97101, [1983-2003], b&w ; 13 x 18 cm ; no negative
- 7.02.002 Blood Dialysis Unit, Series 97101, [1983-2003], b&w ; 13 x 18 cm ; no negative
- 7.02.003 Blood Dialysis Unit, Series 97101, [1983-2003], b&w ; 13 x 18 cm ; no negative
- 7.02.004 Blood Dialysis Unit, Series 97101, [1983-2003], b&w ; 25 x 20 cm ; no negative
- 7.02.005 Blood Dialysis Unit, Series 97213, [1983-2003], b&w ; 13 x 18 cm ; no negative
- 7.02.006 Blood Dialysis Unit, Series 97213, [1983-2003], b&w ; 13 x 18 cm ; no negative
- 7.02.007 Blood Dialysis Unit, Series 97213, [1983-2003], b&w ; 13 x 18 cm ; no negative
- 7.02.008 Blood Dialysis Unit, Series 97213, [1983-2003], b&w ; 13 x 18 cm ; no negative

8.0 Slides, [1950?-1951?]

8.01 Glass Laboratory Slides, [1950?-1951?]

- 8.01.001 Glass Slides # 1-57, McGill University Histology and Embryology, [1951?]; slide index included
- 8.01.002 Glass Slides # 59-97, Dept. of Pathology McGill University, from box labelled "Bennett - Infant Coronaries - Gault - Do Not Throw Out", [1950?]

9.0 Audio Cassettes, 1970-2002

9.01 Audio Digest Booklets, 1970-1996

- 9.01.001 Audio Digest Booklets, 1971-1991
- 9.01.002 Audio Digest Booklets, 1997-1999
- 9.01.003 Audio Digest Booklets, 1990-1996

9.02 Audio Digest Cassettes, 1970-2002

- 9.02.001 Audio Digest cassettes, 1970-1981
- 9.02.002 Audio Digest cassettes, 1980-1990
- 9.02.003 Audio Digest cassettes, 1991-1995
- 9.02.004 Audio Digest cassettes, 1996-2002

9.03 American Society for Nephrology Cassettes, 1985-1999

- 9.03.001 American Society for Nephrology cassette, largely undated, [ca. 1985]-1999

9.04 Miscellaneous Cassettes, 1985-2001

- 9.04.001 Miscellaneous medical cassettes, 1985-2001

9.05 Special Series on Cassette, 1982-1998

- 9.05.001 "American Association for Clinical Chemistry's New Approaches to Point-of-Care Testing"
- 9.05.002 "Perspectives on A.S.A.," 1982
- 9.05.003 American College of Physicians 1990 Audio Cassette program
- 9.05.004 American College of Physicians 73rd Annual Session, San Diego March 26-29, 1992
- 9.05.005 American College of Physicians 74th Annual Session, Washington DC March 31 - April 4, 1993
- 9.05.006 American College of Physicians 75th Annual Session, Miami Beach; Theme: Mastering the New Tools of Medicine for Patient Care, 1994
- 9.05.007 American College of Physicians 76th Annual Session, Atlanta March 16-19, 1995
- 9.05.008 American College of Physicians; "Changing Perspectives. Promoting Quality." San Francisco, April 25-28, 1996
- 9.05.009 American College of Physicians Annual Session Philadelphia, March 22-25, 1997
- 9.05.010 American College of Physicians Annual Session, San Diego April 2-5, 1998

10.0 Floppy Discs

- 10.01 Assorted Discs

11.0 Personal, 1932-2001

11.01 Assorted papers, 1932

- 11.01.001 Journal of Commerce, 1932

11.02 Education, 1948-2001

- 11.02.001 Professional education - "Becoming a Doctor - Spring 1998 Elective"
- 11.02.002 Notebook - medical notes
- 11.02.003 Certificates of attendance - personal and professional courses, 1985-2001
- 11.02.004 Economic Class Notes, 1948
- 11.02.005 Economic Class Notes, 1949
- 11.02.006 Notes on Faradays Law of Electrolysis, and a précis of "Sexual Behavior in the Human Male" by A. Kinney
- 11.02.007 "Pregnancy: A Preliminary Investigation of Some Psychological and Sociological Effects" M.H Gault, 1949
- 11.02.008 Psychological Statistics Notes, 1948-1949
- 11.02.009 Psychological Statistics Notes, 1948-1949
- 11.02.010 Notes and correspondence - "Combined Course in Nephrology and Respirology," 1976
- 11.02.011 Maintenance of Certification, 1999-2000

11.03 Curriculum Vitae and Publication Lists, 2001

- 11.03.001 CV and list of publications, 2001
- 11.04 Newfoundland/Memorial University, 1970-2001**
 - 11.04.001 Memorial University Terms and Conditions of Employment for Teachers; Booklets - St. John's, The Arts and Culture Centre; Annual Reports - The General Hospital; Newfoundland Medical Care Commission, 1970-1971
 - 11.04.002 MUN Employee Newsletter and HSC Information Memoranda, 1987
 - 11.04.003 Emeritus status, Centre for Newfoundland Studies Bio File request and Royal College Certification, 1993-2001
 - 11.04.004 Itineraries, notes and pamphlets - Dr. Gault's initial visit to Newfoundland/Memorial University, 1973
- 11.05 Retirement and Pension Plans, 1971-1972**
 - 11.05.001 Memorial University pension and disability plan, Annual Report 1971-1972
- 11.06 Travel Itineraries, 1989-1990**
 - 11.06.001 Travel itineraries for Dr. and Mrs. Gault, 1989-1990
- 11.07 Notebooks and Address Books, 1948-[ca.2001]**
 - 11.07.001 Three professional notebooks, [197-?]-1996, and "Pharmacopeia and Clinical Methods of the Teaching Hospitals McGill University," 1948
 - 11.07.002 Address book, [ca. 2001], notebook and medical note book
- 11.08 Volunteering, 1995**
 - 11.08.001 Africa Inland Mission Canada, 1995
- 11.09 Investments, 1949-1953**
 - 11.09.001 Assorted pamphlets and reference material - investing in gold and mines, 1951-1953
 - 11.09.002 Booklet, "How to make money in a declining stock market" and notes, "charts and chart theory," 1949

12.0 Papers and Publications, [Contains Restricted Material], 1960-1999

- 12.01 Assorted Articles, 1960-1985**
 - 12.01.001 "Radiation Nephritis Following Combined Abdominal Radiation and Chemotherapy (Bleomycin-Vinblastine)," Cancer, 1977; associated letter and notes
 - 12.01.002 Assorted articles, abstracts and notes, 1965-1992
 - 12.01.003 Assorted articles and abstracts, 1972-1982
 - 12.01.004 Assorted papers and articles, 1980-1985
 - 12.01.005 "Serum Enzymes in Patients with Carcinoma of the Lung," Canadian Medical Association Journal, Vol. 96, January 14 1966; associated drafts and correspondence

- 12.01.006 "Serum and Urinary Enzyme Activity After Renal Infarction," Gault and Steiner, Canadian Medical Association Journal, Vol. 93, November 20, 1965
- 12.01.007 "Assessment of Specific Gravity Determined by Ames N-Multistix SG," Gault et al, Clinical Biochemistry, Vol. 17, August 1984; associated papers and data
- 12.01.008 Drafts - "Assessment of Specific Gravity Determined by Ames N-Multistix SG," Gault et al; associated papers and data
- 12.01.009 MEDICINE, The Urinary System 1, September 1985 - edited by Gault et al; "Combined Liquid Chromatography/Radioimmunoassay with Improved Specificity for Serum Digoxin," Gault et al, Clinical Chemistry, Vol. 31, No. 8, 1985, with associated correspondence
- 12.01.010 Paper draft - "Correlation of forearm vascular and catecholamine responses with stimulation of the renin-angiotensin-aldosterone axis in hypertensives treated with hydrochlorothiazide," Gault et al, 1984-1985.

- 12.02 Assorted Articles, 1985-1996**
- 12.02.001 Assorted articles and letter of subscription to Nephron, 1988
- 12.02.002 Assorted articles and notes - urolithiasis, stone bacteriology, i-STAT
- 12.02.003 Assorted papers and articles, 1985-1995
- 12.02.004 Assorted papers and articles, 1989-1996
- 12.02.005 "Temporary Mid Menstrual Cycle Decline in Creatinine and Urea Clearances," July 20, 1992

- 12.03 Assorted Abstracts, 1985-1987**
- 12.03.001 "Attenuation of Renin-Aldosterone and Forearm Vascular Responses in Hypertensive Patients Resistant to Thiazide Therapy," Clinical and Investigative Medicine, 1985
- 12.03.002 "Lipids as Major Endogenous NaK-ATPase Inhibitors in Plasma of Dialysis Dependent Patients," 1987
- 12.03.003 Assorted abstracts, 1987-1988
- 12.03.004 Abstract - "Congestive Heart Failure in Dialysis Patients," Gault et al, Kidney International, Vol. 31, No. 1, January 1987

- 12.04 Editorials and correspondence, 1987-1999 [Contains Restricted Material]**
- 12.04.001 Correspondence, editorials and article - Nephron and Kidney International, 1988-1993
- 12.04.002 Dr. Gault's edit of "Renal Graft Function," by Donadio et al for Nephron, 1999
- 12.04.003 Correspondence, "Staphylococcus aureus sepsis with presumed superantigen and vasculitis," and other papers, 1994-1996 [**Contains Restricted Material**]
- 12.04.004 Editorial by Gault, The New England Journal of Medicine, Vol. 317, No. 16, 1987

- 12.05 1 Alpha**
- 12.05.001 "A Comparison of the Potency of 1 Alpha With Calcitriol for Prevention and Treatment of Renal Bone Disease"
-
- 12.06 Renal Stones, 1980-1998**
- 12.06.001 "Kidney Stones," MEDICINE North America, October 1985
- 12.06.002 Calcium carbonate and renal stones - associated correspondence and reference articles
- 12.06.003 "Spurious Stones," Nephron, 48 (4), 1988; associated correspondence
- 12.06.004 Paper and correspondence - "Differences in idiopathic calcium phosphate and calcium oxalate stone formers," 1991
- 12.06.005 Paper draft - "Relationship of Frequency, Age, Sex, Stone Weight and Composition in 15,624 Stones. Comparisons for 1980-1983 and 1995-1998." Dr. Gault and Linda Chafe
- 12.06.006 Abstract - "Factors Involved in the Kidney-Ureter Stone Sexual Paradox," Gault et al, 1987
- 12.06.007 Abstract - "Gender and Acidification in Calcium Phosphate and Calcium Oxalate Stone Formers"
- 12.06.008 Abstracts and forms - "Differences in Sex and Acidification in Calcium Phosphate and Calcium Oxalate Stone Formers," Gault et al, Xth International Congress of Nephrology, 1987
- 12.06.009 Abstracts - "Differences in Sex and Acidification in Calcium Phosphate and Calcium Oxalate Stone Formers," Gault et al, Xth International Congress of Nephrology, London, 1987
- 12.06.010 Abstracts and submission forms - "Differences in Sex and Acidification in Idiopathic Calcium Phosphate and Calcium Oxalate Stone Formers," Gault et al, 17th Annual Scientific Meeting of the Royal College, Winnipeg September 1987
- 12.06.011 Abstracts - "Factors Involved in The Kidney-Ureter Stone Sexual Paradox," Gault et al
- 12.06.012 Assorted abstracts - spurious stones, 1988
-
- 12.07 Hemodialysis, 1985-1992**
- 12.07.001 Abstracts - DiaTap and hemodialysis, 1985
- 12.07.002 Article and proofs - "Hemodialysis Intravascular Hemolysis and Kinked Blood Lines," Nephron (62) 1992
- 12.07.003 Paper draft - "Hemodialysis Intravascular Hemolysis and Kinked Blood Lines," April 1992
- 12.07.004 Article - "The Outcome and Complications of the DiaTaP bioCarbon Button-Graft Vascular Access Device in Haemodialysis Patients: A Two-Year Experience," Gault et al, Nephron, Vol. 44, 1986
- 12.07.005 Article and correspondence - "Staphylococcal Epidermidis Infection of a Hemodialysis Button-Graft Complex Controlled by Vancomycin for 11 Months," Gault et al, Nephron, Vol. 45, 1987

12.07.006 Abstract - "Complement Activation and Leucopenia During Hemodialysis With Three Different Dialysis Membranes," Gault et al

12.08 Inulin, 1975

12.08.001 "Assay of Inulin in Tissues Using Anthrone," A. L. Symes and M. H. Gault, Clinical Biochemistry 8, 1975; associated drafts and correspondence included

12.09 Transplants, 1968-1988

12.09.001 "Preservation of the Dog Kidney," Gault et al, Journal of Surgical Research, Vol. 8 No. 10, October 1968; notes and forms

12.09.002 "The Relationship Between Hypertension and Left Ventricular Hypertrophy in Renal Transplant Recipients," and "A Prospective Study of Health Status in Dialysis and Transplant Patients," Transplantation Proceedings Vol. XX No. 6, December 1988

12.09.003 Paper drafts and correspondence - "Kidney Transplantation and Long-Term Dialysis," American Heart Journal, 1969

12.09.004 "Cadaver Renal Homotransplants: Initial Experiences," Gault et al, The Canadian Medical Association Journal, October 3, 1964; associated notes

12.09.005 Draft and abstract - "The effect of ethanol on serum cyclosporin A levels in renal transplant recipients," Gault et al, American Journal of Kidney Disease, May 1986

12.09.006 Article, draft and correspondence - "Erythromycin - cyclosporine A interaction in renal transplant recipients," Gault et al, Transplantation, Vol. 43, No. 2, 1986

12.09.007 Paper draft and correspondence - "Renal Transplantation in Primary Hyperoxaluria/Oxalosis - A Report of Two Cases," Gault et al, Transplantation Proceedings, 1986

12.09.008 Abstracts - transplant studies, 1987

12.09.009 Paper draft - "The Relationship Between Hypertension and Left Ventricular Hypertrophy in Renal Transplant Recipients," Gault et al, submitted to Clinical Transplantation, 1987

12.09.010 Paper draft and correspondence - "Renal Transplantation in Primary Hyperoxaluria/Oxalosis - A Report of Two Cases," Gault et al, Transplantation Proceedings, 1986

12.10 Adenine Phosphoribosyltransferase (APRT), 1983

12.10.001 Paper - "Human Adenine Phosphoribosyltransferase: Characterization from Subjects with a Deficiency of Enzyme Activity" Gault et al

12.10.002 Article and draft - "Human Adenine Phosphoribosyltransferase: Characterization from Subjects with a Deficiency of Enzyme Activity" Gault et al, 1983

12.11 Toxicity, 1975

- 12.11.001 Correspondence and paper drafts - "Nephrotoxicity Following Low Dose Methoxyflurane," Gault et al, 1975
- 12.12 Analgesic Nephropathy/Non-Steroidal Anti-Inflammatory Drugs (NSAID), 1972-1982**
- 12.12.001 Articles - Analgesic Nephropathy in Canada (2 versions), 1978-1982
- 12.12.002 Paper draft and graphs - "Methemoglobin Formation in Patients with Analgesic Nephropathy," Gault et al, 1971
- 12.12.003 Paper draft, correspondence and graphs - "Methemoglobin Formation in Patients with Analgesic Nephropathy," Gault et al, 1973
- 12.12.004 Paper draft, correspondence and graphs - "Methemoglobin Formation in Patients with Analgesic Nephropathy," Gault et al, 1973
- 12.12.005 Article - "The Effect of Acetylsalicylic Acid, Caffeine, and Codeine on the Excretion of Phenacetin Metabolites," Gault et al, Canadian Journal of Physiology and Pharmacology, Vol. 50, No. 8, 1972; associated reference articles
- 12.13 Digoxin and Digitalis, 1976-1988**
- 12.13.001 Abstract - "Endogenous Digitalis-like-factors (DLF) in Plasma of Normal and Dialysis Dependent Subjects," American Association for Clinical Chemistry, 1985
- 12.13.002 Abstract - "A Combined Liquid Chromatography-Radioimmunoassay (HPLC-RIA) Method for Serum Digoxin with Improved Specificity," American Association for Clinical Chemistry, 1985
- 12.13.003 Abstract - "Dehydroepiandrosterone Sulfate (DHEA-S) As One Digitalis Like Factor (DLF) in Human Plasma," Clinical and Investigative Medicine, 1985
- 12.13.004 Article - "Dehydroepiandrosterone Sulfate (DHEA-S) As One Digitalis Like Factor (DLF) in Human Plasma," Research Communications in Clinical Pathology and Pharmacology, Vol. 49, No. 3, September 1985
- 12.13.005 Article and associated papers - "Digitalis and Renal Failure," International Journal of Artificial Organs, Vol. 11, 1988
- 12.13.006 Article and associated correspondence - "Disposable-Column Radioimmunoassay for Serum Digoxin with Less Interference from Metabolites and Endogenous Digitalis-like Factors," Clinical Chemistry 34 (11), 1988
- 12.13.007 Paper draft - "Increased Digoxin Dose Requirement with Rifampin"
- 12.13.008 Correspondence, edits and critiques of "Increased Digoxin Dose Requirement with Rifampin," 1983
- 12.13.009 Paper draft - "High Performance Liquid Chromatography of Digoxin and Metabolites in Methylene Chloride Extracts of Urine"
- 12.13.010 Article - "Digitalis-Like Factors in Plasma of Healthy Human Adults" (three versions in three different journals)
- 12.13.011 Article - "Plasma endogenous digitalis-like factors in healthy individuals and in dialysis dependent and kidney transplant patients," Clinical Nephrology, Vol. 27, No. 4, 1987; data, MAVS form and similar article

- 12.13.012 Abstract - "Serum Digoxin and Metabolites in Patients with Renal Failure," paper draft - "Biotransformation of Digoxin"
- 12.13.013 Article and draft - serum digoxin and renal failure, 1976-1982; associated reference articles
- 12.13.014 Appendices - titrated digoxin, biotransformation of digoxigenin, plus correspondence, 1979
- 12.13.015 Article - "Interpretation of serum digoxin values in renal failure," Gault et al, Clinical Pharmacology and Therapeutics, Vol. 39, No. 5, May 1986; associated correspondence
- 12.13.016 Editorial, drafts and proofs - "Higher Values for Digitalis-Like Factors with TDx Digoxin II," Gault et al, Clinical Chemistry, Vol. 32, No. 10, 1986
- 12.13.017 Chapter - "Digitalis-like factors in plasma of healthy human adults," Gault et al, 1986
- 12.13.018 Abstract form - "Steroids as Endogenous Digitalis Like Factors in Plasma," Gault et al
- 12.13.019 Article - "Plasma endogenous digitalis-like factors in healthy individuals and in dialysis dependent and kidney transplant patients," Gault et al, Clinical Nephrology, Vol. 27, No. 4, 1987
- 12.13.020 Article - "False-Positive Digoxin Measurement due to Conjugated Metabolic Accumulation in Combined Renal and Hepatic Dysfunction," Gault et al, American Journal of Nephrology, Vol. 7, 1987
- 12.13.021 Abstract - "A Simple Method To Assay Serum Digoxin With Reduced Interference From Metabolites And Endogenous Digoxin Like Factors," Gault et al, 1988
- 12.13.022 Abstracts - "A Simple Method to Assay Digoxin in Sera With Metabolites and/or Digitalis Like Factors," Gault et al, Clinical Chemistry, Vol. 34, 1988
- 12.14 Urine, 1985**
- 12.14.001 "Dipstick Screen as a Predictor of Urine Culture Results," Gault et al, Biologue, Vol. 5, No. 2, December 1985
- 12.15 Infrared Analysis, 1976-1981**
- 12.15.001 "Comparison of Infra-Red and Wet Chemical Analysis of Urinary Tract Calculi," 1978
- 12.15.002 "Infra-Red Analysis of Urinary Tract Calculi," (197-); article, "Calculi" by Reiner et al
- 12.15.003 Abstract and notes - "Infrared (IR) Analysis of Urinary Tract Calculi," [197-]
- 12.15.004 Drafts and notes - "Comparison of Infra-Red and Wet Chemical Analysis of Urinary Tract Calculi," 1978
- 12.15.005 Clinical Nephrology's Medi-Edit and letter, "Comparison of Infra-Red and Wet Chemical Analysis of Urinary Tract Calculi," 1978

- 12.15.006 Article - "Comparison of Infra-Red and Wet Chemical Analysis of Urinary Tract Calculi," Clinica Chimica Acta, 104, 1980; drafts and references also
- 12.15.007 Article - "Experience With Infrared Analysis of Urinary Tract Calculi in a Clinical Laboratory," Urolithiasis, 1981; data and references also
- 12.16 Renal Function/Disfunction, 1966-1988**
- 12.16.001 Paper - "Development of a Health Questionnaire Specific for Endstage Renal Disease," submitted to Nephron, October 1988
- 12.16.002 Paper drafts, correspondence and article - "The Plasma Phenolsulfonphthalein Index (PSPI) of Renal Function," Canadian Medical Association Journal, Vol. 94, January 8, 1966
- 12.16.003 Draft - "Plasma P.S.P. Disappearance and Urinary P.S.P Excretion in Assessment of Renal Function in Urological Patients," Gault et al
- 12.16.004 Paper - "Symptoms in Endstage Renal Disease: Dialysis Vs. Transplantation," Gault et al
- 12.16.005 Article - "Low-Output Left Ventricular Failure in End-Stage Renal Disease," Gault et al, American Journal Nephrology, Vol. 7, 1987
- 12.16.006 Paper draft - "Left Ventricular Hypertrophy in Endstage Renal Disease," Gault et al, submitted to Nephron, 1987
- 12.16.007 Paper - "Development of a Health Questionnaire Specific for Endstage Renal Disease," submitted to Annals of Internal Medicine
- 12.16.008 Article - "Symptoms in End-Stage Renal Disease: Dialysis v. Transplantation," Gault et al, Transplantation Proceedings, Vol. XIX, No. 4, August 1987
- 12.16.009 Article - "Left Ventricular Hypertrophy in End-Stage Renal Disease," Gault et al, Nephron, Vol. 48, 1988
- 12.17 Dialysis, 1986-1987**
- 12.17.001 Assorted abstracts - predominately dialysis
- 12.17.002 Abstracts - "Congestive Heart Failure (CHF) in Dialysis Patients," Gault et al, Clinical Research, 1986
- 12.17.003 Paper draft - "Congestive Heart Failure in Dialysis Patients," Gault et al
- 12.17.004 Abstracts - "Lipids as Major Endogenous Na,K-ATPase Inhibitors in Plasma of Dialysis Dependent Patients," Gault et al, Clinical and Investigative Medicine, Vol. 10, No. 4, 1987
- 12.17.005 Abstract - "Clinical Features and Severity of Nonspecific Symptoms in Dialysis Patients," Gault et al, Clinical Research
- 12.17.006 Article and draft - "Recurrent Hemoperitoneum in Women Receiving Continuous Receiving Continuous Ambulatory Peritoneal Dialysis," Gault et al, Annals of Internal Medicine, Vol. 107, 1987
- 12.17.007 Paper draft and correspondence - "Clinical Features and Severity of Nonspecific Symptoms in Dialysis Patients," Gault et al, submitted to Nephron, 1987
- 12.18 Lipids and Lipoproteins, 1987-1993**

- 12.18.001 Abstract - "Lipoprotein (a) [Lp(a)] in CAPD, Hemodialysis and After Transplantation," American Society of Nephrology, 1993; notes and data
- 12.18.002 Paper - "Lp(a) in Patients on Dialysis and After Kidney Transplantation," April 30, 1992
- 12.18.003 Paper - "Lipids as endogenous Na,K-ATPase inhibitors in plasma of healthy individuals and in dialysis dependent patients," 1987
- 12.18.004 Paper draft and correspondence - "Lipids as endogenous Na,K-ATPase inhibitors in plasma of healthy individuals and in dialysis dependent patients," 1988
- 12.19 Glomerular Filtration**
- 12.19.001 "Assessment of the Cockcroft and Gault Method of Predicting Glomerular Filtration Rate in Adults"
- 12.20 Normal Values, 1985**
- 12.20.001 "Normals in nephrochemistry," MEDICINE North America, (27), September, 1985
- 12.21 Tea**
- 12.21.001 "Tea Drinking - A Risk Factor for Urolithiasis?"
- 12.22 Nephrolithiasis/Urolithiasis, 1975-1992**
- 12.22.001 "Urolithiasis in a Large Kindred Deficient in Adenine Phosphoribosyltransferase (APRT)," Urolithiasis and Related Clinical Research, 1985
- 12.22.002 "Urolithiasis due to 2,8-Dihydroxyadenine in an Adult," New England Journal of Medicine (305), December 24, 1981; paper draft - "Nephrolithiasis due to 2,8-Dihydroxyadenine in an adult," March 20, 1991
- 12.22.003 "Idiopathic Calcium Phosphate Nephrolithiasis," Nephron (48), 1988; associated correspondence with publisher
- 12.22.004 "Urolithiasis in Newfoundland: Baie Verte Study," [1978?]
- 12.22.005 Correspondence with Dr. George Fodor, and notes for urolithiasis study, 1975
- 12.22.006 Assorted articles - predominately urolithiasis, 1981-1992
- 12.22.007 Drafts and articles - nephrolithiasis, and assorted reference articles, 1987
- 12.22.008 "Drinking Water Hardness and Urolithiasis," Annals of Internal Medicine Vol. 88, No. 4, April 1978
- 12.22.009 Drafts - "Urolithiasis in a Large Kindred Deficient in Adenine Phosphoribosyltransferase (APRT)," and "Tea Drinking - A Risk Factor for Urolithiasis?" with associated correspondence and data
- 12.22.010 Drafts - "Urolithiasis in a Large Kindred Deficient in Adenine Phosphoribosyltransferase (APRT)"
- 12.22.011 Articles - "Urolithiasis Due To 2,8-Dihydroxyadenine in an Adult," New England Journal of Medicine, 305, December 24, 1981; paper drafts and data

- 12.22.012 Paper draft and data - "Oxalate:Phosphate Ratio By Infrared Analysis in Urinary Tract Calculi," Gault et al, Clinica Chimica Acta, 1986
- 12.23 Clinimetrics, 1986**
- 12.23.001 "Clinimetrics in Nephrology," Gault and Parfrey, Nephron (42), 1986
- 12.23.002 "Clinimetrics in Nephrology," Gault and Parfrey, Nephron (42), 1986
- 12.24 Pregnancy, 1988**
- 12.24.001 "Identification of Progesterone and Cortisol as Immunoreactive Plasma Digitalis Like Factors in Pregnancy," Clinical and Investigative Medicine 11 (4), 1988
- 12.24.002 "Identification of Progesterone and Cortisol as Immunoreactive Plasma Digitalis Like Factors in Pregnancy," Clinical and Investigative Medicine 11 (4), 1988; associated invoices, notes and letters
- 12.25 P-Hydroxyphenylacetic Acid (PHA), 1976**
- 12.25.001 Paper - "Interference by endogenous p-hydroxyphenylacetic acid with estimation of N-acetyl p-aminophenol in urine by gas chromatography," Gault et al, [ca. 1976]
- 12.25.002 Paper and correspondence - "Interference by endogenous p-hydroxyphenylacetic acid with estimation of N-acetyl p-aminophenol in urine by gas chromatography," 1976
- 12.25.003 Paper - "Interference by endogenous p-hydroxyphenylacetic acid with estimation of N-acetyl p-aminophenol in urine by gas chromatography," Gault et al, [ca. 1976]

13.0 Restricted Material

13.01 Patient Records and Information RESTRICTED

14.0 Miscellaneous, 1899-1996

14.01 Office Supplies and Miscellaneous Items

- 14.01.001 Robert stencil for chemistry
- 14.01.002 Triangle graphing ruler

14.02 Books, 1899-1996

- 14.02.001 The World's Worst Medical Mistakes. Martin and Karen Fido, Great Britain: SevenOaks, 1996
- 14.02.002 Essentials of Prescription Writing. Carl Eggleston, MD. Philadelphia and London: W.B. Saunders Co., 1947
- 14.02.003 The Only EKG Book You'll Ever Need. Malcolm S. Thaler, J.B. Lippincott Co, Philadelphia, 1995

14.02.004 A Guide to Medical Case Reporting, Third Edition. McGill University
Book Store, Montreal, 1959 (2 copies) and Merck's 1899 Manual

14.03 Professional Guidelines

14.04 Unused Forms

14.04.001 General Hospital/Health Sciences Centre forms
14.04.002 Inulin/PAH Clearance sheets
14.04.003 Analgesic nephropathy sheets
14.04.004 Renal Service Check Sheet
14.04.005 X-ray requisition sheets, General Hospital