Biographical Sketches of Anaesthetists Who Have Practiced in the Hamilton Area Since the Introduction of the Specialty

These sketches are meant only to highlight the part of each member's career as it related to his specialty

Aikenhead, David Campbell

Born in Hartney, Manitoba where he received his early education. Joined the Canadian Medical Corps in 1915 when in the third year of medicine and served in both England and France. On graduation in medicine from The University of Manitoba in 1919, set up general practice at Sinclair, Manitoba.

In 1920 appointed to the Anaesthetic Department of Winnipeg General Hospital. In 1935 was appointed Head of the Anaesthetic Department at the Winnipeg General Hospital. Elected President of the Manitoba Medical Society, 1943-44. He was an early member of the Canadian Anaesthetists' Society and for several years a member of council of that Society.

In 1953 retired from Winnipeg General Hospital and move to Burlington, Ontario. He applied for appointment on the Anaesthetic Staff of the H.G.H. At this point an interesting development arose when it was revealed that he only had a license to practice in Manitoba. Dr. Aikenhead spent a year of studying for the Ontario examinations which he wrote and passed. He was appointed to both H.G.H. and St. Joseph's anaesthetic staffs. For several years he practiced anaesthesia in Hamilton and when the Joseph Brant Hospital opened in Burlington he limited his practice to that hospital. In 1971 he moved to London, Ontario where he died on January 27, 1973.

Andry, Paul Harold

Born in Guelph, Ontario, February 18, 1932. Graduated in medicine from The University of Western Ontario, London, in 1956. Received anaesthetic training at McGill and appointed to the Anaesthetic Staff of St. Joseph's Hospital in 1960.

Ashworth, John Edward

Born in Manchester, England on November 21, 1928. Graduated in medicine at St. Bartholomews Hospital, London, England in 1955. He served in the British Army from 1947-1949. Following discharge from the army he served as house physician in three

different hospitals in England before coming to Canada in 1958. Appointed staff physician at the Mt. Sanatorium in Hamilton in 1958. During his tenure at the Sanitorium he was required to administer many anaesthetics where open chest surgery was initiated in Hamilton. Dr. Ashworth became interested in anesthesia as a specialty and in 1960 enrolled in the anaesthetic course at the University of Toronto. He received the Diploma in anaesthesia from the University of Toronto in 1962, and certification in anesthesia from the Royal College in 1962. He joined the active staff of the Hamilton Civic Hospitals in 1963 and is currently Deputy Chief of the Department, and Head of the Service of Anesthesia at the H.G.H. His major interests are in cardiothoracic anaesthesia and the anaesthetic management of chronic painful conditions.

Bartlett, Leonard Sheldon

Born in Ravenswood, Ontario, December 11, 1900. Graduated from Western University, London, Ontario in 1924, obtaining a B.A. degree. Enrolled in Wesleyan Theological College, Montreal Quebec, graduating with a B.D. degree in 1926. Following this accepted a charge in Richlea, Saskatchewan. Later attended McGill Medical School and obtained his M.D., C.M. in 1934. Practiced general medicine at Mt. Elgin, Ontario where he became interested in anaesthesia. Dr. Bartlett enrolled in the anaesthetic course at McGill university studying under Drs. Griffith and Bourne. Dr. Bartlett moved to Hamilton and in 1942 was appointed to the anaesthetic staff of the H.G.H. While on the H.G.H. staff he became interested in the treatment of arthritis because at that time there was considerable interest in the intravenous injection of procaine. He was given charge of the chronic arthritic ward and spent all of his spare time giving these patients some relief from their pain. Unfortunately this treatment eventually proved to be temporary. In 1951 he resigned from the H.G.H. and received an appointment on the anaesthetic staff of St. Joseph's Hospital where he was active until his death on August 11, 1957.

Born in Camlachie, Ontario. Graduated from Western University, London, Ontario in medicine, 1941. Following graduation set up a general practice in Bothwell Ontario where he remained for three years. In 1944 he registered in the McGill Anaesthetic Course in Montreal. Dr. Bartlett, a brother of Dr. L.S. Bartlett, came to Hamilton on 1945 and was given temporary anaesthetic privileges at H.G.H. and St. Joseph's Hospital. Because of the war and shortages of anaesthetists in Hamilton, Dr. Bartlett's assistance was greatly appreciated. Dr. Bartlett moved to Windsor, Ontario in 1946 where he practiced anaesthesia until his death on June 8, 1968.

Bazoian, Matthew

Born in Brantford, Ontario on February 1, 1927. Graduated from the University of Toronto with a medical degree in 1951. Internship at H.G.H. 1951-1952. General practice (locums) in Hamilton 1952-53 when he became interested in anaesthesia. Obtained a residency in anaesthesia at the Hartfort General Hospital in Hartfort, Conn. from 1953-55. Appointed to the anaesthetic staff of St. Joseph's Hospital, Hamilton, Ontario in 1955 where he remained until 1968. Appointed to the anaesthetic staff of Joseph Brant Hospital, Burlington, Ontario in 1968. From 1969-70 volunteered to C.I.D.A. and posted in Nigeria. On return to Hamilton spent a short time on the anaesthetic staff at the H.G.H. In 1971 appointed to the anaesthetic staff at Chedoke Hospital, Hamilton, where he is now Chief of the Department.

Best, Douglas W.S.

Born in China, October 23, 1917. Graduated from Victoria College, Toronto, Ontario receiving his B.A. in 1939, following which enrolled in medicine at the University of Toronto obtaining his medical degree in 1943. From 1942-46 served in the armed forces with the R.C.A.M.C. (Research Division – Ottawa). From 1946-50 set up general practice in Amprior, Ontario at which time he became interested in anesthesia. From

1950-52 entered the anaesthetic course at the Winnipeg General Hospital, Manitoba, spending some time at the Children's Hospital, Winnipeg, and St. Joseph's Hospital, Hamilton, Ontario. Appointed to the anaesthetic staff at St. Joseph's Hospital in 1952. In 1960 resigned from St. Joseph's staff to become Chief of Anaesthesia at the Joseph Brant Hospital, Burlington, Ontario which he held until 1964. He returned to the St. Joseph's anaesthetic staff until he retired in 1971 due to health reasons. Dr. Best held offices of Secretary Treasurer and Chairman in the Anaesthetic Section of the Ontario Medical Association and a council member for 4 years of the Canadian Anaesthetist's Society. During 1968-69 obtained a leave of absence to become visiting consultant at the University of Lagos, Nigeria. Following retirement Dr. Best moved to Ajax, Ontario.

Bota, William

Born June 13, 1931, Guelph, Ontario. Graduated in medicine at the University of Western Ontario, in London, 1955. Anaesthetic training at Buffalo General Hospital and Buffalo Children's Hospital, Buffalo, New York following internship at H.G.H. 1955-56. Received certification in 1961 and fellowship in anaesthesia in 1965. Appointed to St. Joseph's anaesthetic staff in 1960 where he is currently Assistant Chief of the Department. Appointed Clinical Assistant Professor at McMaster University in 1975.

Boyd, Douglas L.

Born in Ottawa, August 21, 1936. Medical training at Queen's University, Kingston, Ontario, graduating with M.D., C.M. in 1959. Interned at Montreal General Hospital. Enrolled in the anaesthetic course at Montreal which included time at the Royal Victoria Hospital, Children's Hospital and Montreal Neurological Institute. Appointed Fellow in Anaesthesia at the Royal Victoria Hospital for 1 year. Appointed to the anaesthetic staff at the Hamilton General Hospital in 1964.

Browne, Ronald A.

Born June 2, 1928 in Georgetown, Guyana. Primary and secondary education in the West Indies. Medical training in Aberdeen, Scotland, 1947-53. Internship at East Riding Hospital, Yorkshire, England. Anaesthetic residencies in England and Jamaica, 1954-1960. Appointed to H.G.H. anaesthetic staff inn 1965. Appointed Assistant Clinical Professor.

Catton, D.V.

Born Grimsby, Ontario, May 24, 1930. Received medical degree from University of Western Ontario, London, in 1955. Internship at Victoria Hospital, London, Ontario 1956. From 1956-60 served as Medical Officer in the R.C.A.F. retiring with the rank of Squadron Leader, subsequently receiving the Canadian Forces Decoration. In 1960 enrolled in the Anaesthetic Training Course at the University of Western Ontario. Received his certification in anaesthesia in 1964 and Fellowship in 1966. Appointed to the anaesthetic staff of the H.G.H. in 1964. In 1970 Dr. Catton was appointed Associate Clinical Professor of the Department of Anaesthesia at McMaster University, Hamilton. In 1971 appointed the first Professor and Chairman of the Department at McMaster, and anaesthetist-in-chief at McMaster University Medical Center. He was Chairman of the Section of Anaesthesia, O.M.A. in 1976. Also President of the Medical Staff of Hamilton Civic Hospitals, McMaster University Medical Center, and Chairman of the Medical Advisory Committee at McMaster University Medical Center. Currently Assistant Secretary, Canadian Anaesthetist's Society.

Cody, William M.

Born in Kempville, Ontario in 1886. Graduated from the University of Toronto in 1911 with Bachelor of Medicine. Internship at the H.G.H. in 1912. Physician with the Northern Ontario Railway for a year in 1913. For the next few years entered general practice with his father, Dr. W.S. Cody, 55 Wentworth St. South, Hamilton, Ontario. In

1917 appointed as full-time anaesthetist to the H.G.H. medical staff. As a new and rapidly growing specialty, Dr. Cody spent time visiting various teaching centers in the United States taking short courses in anaesthesia. Nitrous-oxide anaesthesia being one of the new techniques necessitated special equipment and Dr. Cody had to buy his own machine and gases. It was not until several years later that the hospitals supplied this special equipment. As one of the first staff anaesthetists at the H.G.H. he spent much of his time instructing interns and nurses regarding attention and care of the anaesthetized patient, especially post-operative as at that time there were no recovery rooms. Dr. Cody was a member of the Royal College of Physicians and Surgeons of Canada. In 1953 Dr. Cody retired from active practice due to health but he occasionally visited his colleagues in the hospital surgeon's room where he enjoyed discussing the past but also showed keen interest in the advancement of anaesthesia, which had been part of his life. Dr. Cody died on April 5, 1958.

Dunn, Geoffrey L.

Born March 26, 1940, London England. Graduated in medicine with M.B., B.S., and later received L.R.C.P. and M.R.C.S. from London, England in 1963. From 1963-66 was House Officer and Senior House Officer in general surgery, general medicine and anaesthesia at London Hospital, London, and St. Margaret's Hospital, Epping, England. In 1966-70 Registrar and Senior Registrar in anaesthesia and intensive care at the Harold Wood Hospital, University College Hospital and the London Hospital, England. In 1968 graduated with F.F.A.R.C.S. (Engl.). In 1970 came to Canada to become a Fellow in Anaesthesia at the Montreal Children's Hospital. 1970-71 appointed Assistant Professor of the Department of Anaesthesia at McGill University, Montreal. In 1972 received certification in anaesthesia in Quebec. In 1973 Fellowship in Anaesthesia in the Royal College of Physicians and Surgeons of Canada. In 1973 was appointed Assistant Professor of the Department of Anaesthesia at McMaster University Medical Centre, Hamilton, Ontario.

Dyckhoff, Pauline Rachel

Born in Gatley, England, February 11, 1929. Medical training and graduation at Manchester, England in 1953. Anaesthetic training at McGill University, Montreal, Quebec, 1958-61. Appointed to the anaesthetic staff of St. Joseph's Hospital on September 18, 1968.

Farrell, William Joseph

Born in Hamilton, Ontario, August 16, 1922. Graduated in medicine from the University of Toronto in 1950. Dr. Farrell practiced general medicine from 1951-1960 during which time he became interested in anaesthesia. He enrolled in the Anaesthetic Training Course at the University of Toronto from 1960-63. During this period spent some time doing clinical anaesthesia at the H.G.H. and St.Joseph's Hospital in Hamilton. In 1963 was appointed to the anaesthetic staff of St. Joseph's Hospital in Hamilton.

Forrest, James Boyd

Born December 21, 1940, Glasgow, Scotland. Graduated from the University of Glasgow, Scotland in 1965 with degrees M.B., Ch.B. Internship at the Royal Infirmary, Glasgow. Later was Assistant Lecturer at the Institute of Physiology. In 1969 graduated from the University of Glasgow with a Ph.D. Appointed Registrar and Research Assistant to the Department of Anaesthesia at the University of Glasgow. In 1970 became Clinical Tutor in Physiology and received his F.F.A.R.C.S. He was awarded the Research Prize of the Scottish Society of Anesthetist's and the Anesthesiology Prize Mount Sinai School of Medicine in New York. Received Traveling Grant from the Association of Anaesthetist's of Great Britain and Ireland and in 1971 received a traveling grant from Western Regional Hospital Board, Scotland. In 1972 received a European Fellowship of the Royal Society, London, for research in Bern, Switzerland and became a staff member in the Anatomy Institute of the University of Bern. In 1973 was appointed Assistant Professor in the Department of Anesthesia at McMaster

University Medical Center and Associate Membership in Medicine. Since working in Hamilton, Dr. Forrest has shown a keen interest in pulmonary function and related studies causing lung pathology. Subsequently he was promoted to the rank of Associate Professor.

Foster, H. Lee

Born September 16, 1917. Graduated in Medicine from Queen's University, Kingston, Ontario in 1940. Undergraduate internship at New Rochelle Hospital, New Rochelle New York. Junior internship at Grey's Nuns' Hospital, Regina, Sask. During this time Dr. Foster became interested in anaesthesia and from 1941-42 became Resident in Anaesthesia at the Hartford Hospital in Conneticut. In 1943-44 was Resident in Anaesthesia at the Toronto General Hospital while on the Anaesthetic Training Course at the University of Toronto. Dr. Foster commenced the practice of anaesthesia in Hamilton, the first of March, 1944. Besides receiving his certification in Anaesthesia by the Royal College of Physicians and Surgeons of Canada, he was made a Diplomate of the American Board of Anesthesiology and later a Fellow of the American College of Anesthesiologists. Dr. Foster commenced the practice of anaesthesia in Hamilton, the first of March, 1944. Besides receiving his certification in Anaesthesia by the Royal College of Physicians and Surgeons of Canada, he was made a Diplomate of the American Board of Anesthesiology and later a Fellow of the American College of Anesthesiologists. Dr. Foster continues as an active member of the anaesthetic staff of the Hamilton Civic Hospitals.

Fraser, Russell James

Born in Massey, Ontario, January 16, 1897. His early schooling was interrupted when he served overseas with the Canadian Armed Forces in the First World War. Upon returning to Canada in 1918 resumed studies and graduated in Medicine from the University of Western London, Ontario, in 1928. During internship at St. Joseph's Hospital in Hamilton he became interested in anaesthesia and although in general practice

a great deal of his time was spent at the hospitals administering anaesthetics. He spent considerable time attending special anaesthetic courses in Philadelphia and Montreal studying under Drs. Wesley Bourne and Harold Griffith. Dr. Fraser was appointed Chief of Anaesthetic Service at St. Joseph's Hospital in 1945 and continued as such until forced to retire in 1953 due to illness. Dr. Fraser became a very able technician in the administration of spinal anesthesia which he used whenever possible for surgical procedures. He developed a light procaine solution which was prepared under the name of Westocaine. He and his staff used this agent in many types of surgical procedures with apparent safety for many years. During his active years he was Secretary of the Medical Board at St. Joseph's Hospital, Secretary and later Chairman of the Section of Anaesthesia of the Hamilton Academy of Medicine, an active member of the American Society of Anestheiologists, International Anesthesia Research Society and Canadian Anaesthetist's Society. He was for several years a member of council of the Canadian Anaesthetist's Society and in 1953 was elected President of the Society but unfortunately was unable to finish this tenure because of illness. The long and frustrating illness ended with his death on February 10, 1969.

Gerula, George Raymond

Born in Hamilton, Ontario on July 28, 1937. Graduated from Queen's University, Kingston, Ontario, in Medicine in 1963. Internship at the Kingston General Hospital 1964-1966. Received anaesthetic training at the University of Western Ontario, London from 1966-69. Anaesthetic Residencies at Victoria Hospital, Westminister and St. Joseph's Hospital in London, following which he received certification in Anaesthesia. Appointed to the Anaesthetic Staff of North Western General Hospital, Toronto, 1971-71. Appointed to the Anaesthetic Staff of the H.G.H. in 1972.

Grant, Paul Anthony

Born in Kingston, Jamaica, December 10, 1941. Medical training at the University College of the West Indies, graduating in 1966. Internship at Kingston Public Hospital

and Sick Children's Hospital, Kingston, Jamaica. Anaesthetic residencies at H.G.H., Victoria Hospital, London, Toronto General Hospital and Sick Children's Hospital, Toronto, Ontario. Received Fellowship in Anaesthesia of the Royal College of Physicians and Surgeons of Canada in September, 1971. Appointed to the anaesthetic staff at H.G.H. in January, 1972, and an appointment as Assistant Clinical Professor in Anaesthesia at McMaster University. Subsequently entered practice in Fort Worth, Texas, 1977.

Harries, John D.

Born November 2, 1937 in Montreal. Graduated in Medicine from McGill University, Montreal, Quebec in 1964. Rotating internship and Junior Residency in Medicine at the Montreal General Hospital. In 1966 entered the Residency Training Programme in Anaesthesia at McGill University, receiving Certification in 1970. In 1969 received Medical Research Council Fellowship. Spent a short time on the anaesthetic staff of the Winnipeg General Hospital. In 1972 was appointed Assistant Professor in the Department of Anaesthesia at McMaster University, and subsequently promoted to Associate Professor. Currently Professor of Anaesthesia, and Associate Dean for Educational Affairs, Eastern Virginia Medical School.

Harvey, R.G. Melbourne

Born in Montreal, Quebec on October 7, 1921. Following graduation from high school enrolled in the R.C.A.F. and served from 1940-1946. Graduated from the University of Western Ontario, London, in Medicine in 1952. Internship at H.G.H. 1952-53. Anaesthetic training at Presbyterian Hospital, New York where he was Resident in Anaesthesia 1954-1956. Resident in Anaesthesia at H.G.H. 1956-57. Appointed to the anaesthetic staff at H.G.H. in 1957 with anaesthetic privileges at St. Joseph's Hospital. Received certification in Anaesthesia from R.C.P.S.(C) in 1958. Currently Head, Service of Anaesthesia, Henderson General Hospital.

Born in Wynyard, Saskatchewan on August 12, 1938. Graduated from the University of Saskatchewan in Medicine in 1962. Interned at St. Paul's Hospital, Saskatoon, 1962-63 and did General Practice in Biggar, Sask. for 2 years. Anaesthetic training – Syracuse, New York, 1965-67 and University of Saskatchewan. Became F.A.C.A. and F.R.C.P., 1969. In 1970 accepted an appointment from C.I.D.A. to the active staff of College Hospital of West Indies, Kingston, Jamaica. In 1971 he joined the staff of the Civic Hospitals. From 1972-1974 he held an appointment as Assistant Professor in the Department of Anaesthesia, University Hospital, London Ontario. In 1974 he rejoined the staff of the Civic Hospitals and is an Assistant Clinical Professor at McMaster.

Holbrook, Robert Howard.

Born in Hamilton, Ontario, August, 1915. Graduated from Queen's University, Kingston, Ontario in 1940 with an M.D., C.M. degree. Internship at the H.G.H. 1940-41. Resident in Anaesthesia at the Toronto General Hospital and Sick Children's Hospital, Toronto, 1941-42. From 1942-46 served in the Canadian Armed Forces as anaesthetist in different military hospitals. Dr. Holbrook was appointed to the anaesthetic staff of the H.G.H. in 1946 with courtesy anaesthetic privileges at St. Joseph's Hospital. He received certification in anaesthesia from the Royal College of Physicians and Surgeons of Canada in 1947.

Kraft, Karl, A.

Born in Hamilton, Ontario in April, 1906. Received his medical education at Queen's University, Kingston, graduating M.D., C.M. Internship at Belleview Hospital, New York, 1930-32. Upon returning to Hamilton he entered into General Practice. Joined the Royal Canadian Army Medical Corp during the 2nd World War, receiving special training in Anaesthesia, leading to certification in 1944. He retired from the service with the rank of Major. Returning to Hamilton, he was appointed to the anaesthetic staff of St.

Joesph's Hospital and following the retirement of Dr. Fraser, he was appointed Chief of the anaesthetic service at St. Joseph's. He held this post until his retirement due to ill health, but continued to do part-time anaesthesia until his death on May 10th, 1964.

Kyles, John N.

Born in Orangeville, Ontario on April 4th, 1909. Graduated from the University of Toronto in Medicine in 1933. Internship at HG.H. 1934-35. Entered general practice at North Bay, Ontario where he remained for about five years. He then set up general practice in Burford, Ontario until 1946 when he enrolled in the Anaesthetic Training Course at the University of Toronto. Following his certification in anaesthesia he was appointed to the anaesthetic service at H.G.H. with additional privileges at St. Joseph's Hospital in 1947. In 1953 he joined the anaesthetic staff at St. Joseph's Hospital. In December 1961 was appointed Chief of the Department of Anaesthesia at St. Joseph's Hospital and held the position until retirement in 1969. Dr. Kyles continued part-time practice until complete retirement in August, 1976.

Lepinskie, Fredrick F.

Born in Hamilton, Ontario on August 9, 1930. Graduated from Queen's University, Kingston, Ontario in Medicine, 1955. Internship at St. Joseph's Hospital, 1955-56. Entered into general practice on Main Street West in Hamilton from 1957-1960. Commenced anaesthesia training in 1960 at St. Joseph's Hospital in Hamilton and joined the McGill Programme from 1961-63. Received certification in anaesthesia from the Royal College of Physicians and Surgeons of Canada in 1964 and was appointed to the Staff of St. Joseph's Hospital that year. Was appointed Assistant Head of the department at St. Joseph's in 1969, resigning in 1975. Appointed Clinical Lecturer, McMaster University in 1971, resigning in 1975.

Leong, Wing

Born in Vancouver, B.C. in June, 1913. Graduated in Medicine from the University of Toronto in 1953. Anaesthetic training at Hartfort, Conn. and St. Joseph's Hospital, Hamilton. Appointed to the anaesthetic staff at St. Joseph's Hospital, Hamilton, 1959.

Lopez, Domingo, M.

Born in the Philippines on August 4, 1938. Graduated in Medicine from Cepu Medical Institute, Philippines in 1962. Internship at Buffalo General Hospital, N.Y. where he received anaesthetic training. Resident in Anaesthesia at St. Joseph's Hospital, Hamilton. Appointed to the anaesthetic staff at St. Joseph's Hospital July 1, 1971. Later appointed clinical lecturer in Anaesthesia at McMaster University and subsequently Assistant Clinical Professor.

MacDonald, C.H. Nolan

Born in Collingwood, Ontario on November 15, 1929. Graduated from University of Western Ontario, London, in 1953 with a B.A. degree. In 1958 graduated in Medicine from the University of Ottawa. Internship at Riverside Hospital, Toledo, Ohio from 1958-59. Between 1960-64 practiced general medicine in Port Colborne and Belleville, Ontario. Received anaesthetic training at the University of Western Ontario, London, 1965-68 following which he received Certification in Anaesthesia from the Royal College of Physicians and Surgeons of Canada. Appointed to the anaesthetic staff of the Hamilton Civic Hospitals in 1969.

Marshall, Ernest, C.

Born on May 8, 1914. Graduated in Medicine at the University of Western Ontario, London, 1941. Internship at the Gray Nun's Hospital, Regina, Sask. 1941-42. Served in the R.C.A.M.C. from 1941-46 during which time he received his training in anaesthesia

with certification in Anaesthesia from the Royal College of Physicians and Surgeons of Canada. For a few years he practiced anaesthesia as a staff physician in a clinic in Sudbury, Ontario. Appointed to the anaesthetic staff at the H.G.H. in 1951. Dr. Marshall worked with Dr. Kenneth McKenzie at the Hamilton Ontario Hospital initiating a simple and safe anaesthetic technique for lobotomies. His death came suddenly following a heart attack on October 28, 1962.

McConnachie, Thomas

Born in Kenora, Ontario on June 12, 1915. Graduated from the University of Saskatchewan with B.Sc. in 1937. Graduated in Medicine from the University of Toronto in 1940. Internship at St. Michael's Hospital, Toronto. Served in the R.C.A.M.C. from 1941-45. Anaesthetic training at the University of Toronto. Resident in Anaesthesia at Sick Children's Hospital, Toronto 1948. From 1947-57 he was a member of the Medical Staff at the Hamilton Sanitorium and anaesthetist of the Surgical Department where open chest surgery was first initiated in Hamilton by Dr E.C. Janes. He was appointed to the anaesthetic staff at the H.G.H. in 1957.

McMorland, Graham H.

Born in Pretoria, South Africa on March 18, 1926. Graduated in Medicine from the University of Capetown, South Africs in 1951 following service in the Royal Navy during World War II. Internship for 2 years. Surgical Registrar and Anaesthetic Registrar at King Edward VIII Hospital in Durban, South Africa from 1956-59. Diploma in Anaesthesia R.C.P. & S. England in 1959. Anaesthetic Resident at H.G.H. from 1963-64. Attended McGill Anaesthetic Course for a short time following which received Certification in Anaesthesia from the Royal College of Physicians and Surgeons of Canada. Practiced Anaesthesia in Willowdale, Ontario from 1964-65. Appointed to the H.G.H. anaesthetic staff in 1965. After several years in Hamilton, moved to Vancouver, B.C., where he is continuing anaesthesia at the University of British Columbia.

Miron, Rose D.

Born in Verner, Ontario on November 17, 1918. Graduated from the University of Ottawa in June 1953 with a B.A. degree and subsequently from the University of Ottawa in Medicine in 1957. Internship at the St. Thomas, Acron, Ohio 1957-58. Residency in Anaesthesia at Huron Road Hospital, Cleveland, 1958-61. Appointed to the anaesthetic staff at the H.G.H. in June, 1961. Spent an additional two years studying anaesthesia at McGill University following which received Certification in Anaesthesia from the Royal College of Physicians and Surgeons of Canada. Reappointed to the anaesthetic staff at the H.G.H. on January 13, 1965. Following a brief illness died on December 16, 1974.

Morgan, Marion, W.

Born in 1920 in St. Mary's Ontario. Graduated from the University of Western Ontario, London, in 1943. Internship at the Ottawa Civic Hospital, 1943-44. Anaesthetic residencies at Toronto General Hospital and Royal Victoria Hospital, Montreal, Quebec, following which received Certification in Anaesthesia. Appointed to the anaesthetic staff at H.G.H. with anaesthetic privileges at St. Joseph's Hospital in Hamilton. In 1960 when the Chedoke Hospital was opened Dr. Morgan was appointed to that anaesthetic Service.

Morgan, Deane, K.

Born in London, England on March 26, 1926. Graduated in Medicine from the University of London, 1948. From 1949-52 was a Medical Officer in the R.A.F. In 1957 completed his anaesthetic training with a D.A., F.F.A.R.C.S. degrees. Practiced anaesthesia in England and Geneva, Switzerland until coming to Canada. In 1957 was appointed to the anaesthetic staff of H.G.H. following Canadian Certification in Anaesthesia. Appointed Chief of Anaesthetic Department at Chedoke Hospital in 1960, leaving the city in 1977.

Born April 7, 1940 in Chelmsford, Essex, England. Graduated from Edinburgh University, Scotland in 1963 with M.B., Ch.B. degrees in Medicine. Internship at Ottawa Civic Hospital 1963-64. General practice in Toronto from 1964-65. Anaesthetic training in Montreal Quebec enrolling in the McGill Diploma Course from 1965-69. Junior Staff in Anaesthesia at Montreal General Hospital in 1970. Private Practice in anaesthesia in Brantford, Ontario from 1970-72. Appointed Assistant Professor in the Department of Anaesthesia at McMaster University in 1972. He is staff anaesthetist at M.U.M.C. and Residency Training Programme Director of the University Department of Anaesthesia.

Moss, John K.

Born in Dundas, Ontario on September 2, 1914. Graduated in Medicine from Queen's University in 1940. Internship at H.G.H. from 1941-42. Medical Officer in the R.C.A.M.C. from 1942-46. Commenced anaesthetic training while in the army at #4 Canadian General Hospital in England. For several years practiced general medicine in Beamsville and Dundas, Ontario. Following Anaesthetic Studies at McGill University, received Certification in Anaesthesia from the Royal College of Physicians and Surgeons of Canada in 1955. Appointed to the anaesthetic staff at St. Joseph's Hospital in Hamilton in 1956. Following a short illness died on December 20, 1962.

Philips, P. Lawrence

Born in London, England in 1933. Graduated from University College Hospital Medical School, London, England in 1958. Practiced general medicine in England 1962-65. Medical Officer in Anaesthesia at Tel-Hashomer Hospital, Ramat, Israel in 1965. Anaesthetic training at Montefiore Hospital and Medical Center, New York, N.Y. Appointed to the Anaesthetic staff of H.G.H. in 1971, resigning in 1976.

Born in Hamilton, Ontario on June 11, 1926. Graduated in Medicine from Queen's University in June 1950. Internship at the H.G.H. 1950-51. Resident Physician at the Hamilton Ontario Hospital 1951-52. Anaesthetic training at the University of Toronto and was Anaesthetic Resident at Toronto General Hospital, East Toronto General Hospital, Toronto Sick Children's Hospital, St. Michael's Hospital and H.G.H. 1952-54. Appointed to the H.G.H. anaesthetic staff in 1954. Received Certification in Anaesthesia from Royal College of Physicians and Surgeons of Canada 1956.

Probert, Ralph I.

Born in Hamilton, Ontario on November 6, 1914. Graduated in Medicine at the University of Toronto in 1940. Internship at the Toronto General Hospital 1940-41. Residency in Anaesthesia Toronto General Hospital, 1941-42. Served in R.C.A.M.C. from 1942-46. Further anaesthetic training at Radcliff Infirmary, Oxford, England and University of London, England in 1945. Received Certification in Anaesthesia from the Royal College of Physicians and Surgeons (Engl.) in 1945 Received Certification in Anaesthesia from the Royal College of Physicians and Surgeons of Canada in 1946. Appointed to the anaesthetic staff of H.G.H. in 1946. In July, 1962 appointed Chief of the Department of Anaesthesia at H.G.H. following the retirement of Dr. Stringer. This was a period in Hamilton of major proportions in Health Care. Hamilton Civic Hospitals were formed with extended construction and added services at Hamilton General Hospital, and the opening of the Henderson General Hospital on the mountain. This necessitated added anaesthetic personnel and rearranging anaesthetic services between all units of this complex. Dr. Probert was also on the Council of C.A.S., 1945-56. Dr. Probert, with the cooperation of his staff, has made his anaesthetic services outstanding and certainly comparable with those of other medical centers.

Born in Budapest, Hungary, on October 5, 1926. Graduated in Medicine from Munich, Germany in 1951. Anaesthetic training at McGill University and the University of Montreal, 1953-56. Subsequently received certification in Anaesthesia from the Royal College of Physicians and Surgeons of Canada. Appointed to the anaesthetic staff at St. Joseph's Hospital in 1957.

Rajagopalan, Ramachandran

Born in India, March 26, 1939. Graduated from All India Institute of Medical Sciences, New Delhi, India in 1962. From 1963-66 a member of the Indian Air Force, Medical Branch. Anaesthetic Resident in Training Programme of the University of Toronto 1969-72, following which received F.R.C.P.(C). Lecturer in the Department of Anaesthesia at Wellesley Hospital, Toronto in 1973. Awarded Diploma of the American Board of Anaesthesiology by examination. In 1973 appointed Assistant Professor of Anaesthesia at McMaster University.

Rigg, John R.A.

Born on January 5th, 1941, Perth, Western Australia. Graduated in Medicine, M.B., B.S., from the University of Western Australia in 1964. Resident in Royal Perth Hospitals in Western Australia in 1965-67. Entered Anaesthesia Residency Training in Melbourne, Australia in 1968 receiving F.F.A.R.C.S. degree in 1969. Full and part-time consultant positions at several Monash and Melbourne University teaching hospitals, Victoria, Australia in 1970 and 1971. Appointed Lecturer in the Department of Medicine at McMaster University, Hamilton, January, 1972. Appointed Assistant Professor, Department of Anaesthesia with a cross appointment in the Department of Medicine, McMaster University, July, 1972. Appointed Head, Section of Anaesthesia, M.U.M.C., May 1, 1977, and promoted to Associate Professor of Anaesthesia, July 1, 1977.

Born in Windsor, Ontario on June 14, 1930. Graduated in Medicine at the University of Western Ontario, London, 1955. Internship at Montreal General Hospital, Montreal Children's Hospital and Westminster Hospital, London, Ontario, 1955-57. General practice in Burlington, Ontario, 1957-61. Enrolled in the McGill Diploma Anaesthetic Course, 1961-63 and appointed Clinical Fellow in Anaesthesia at the Royal Victoria Hospital, 1963-65. Obtained Certification in Anaesthesia from the Royal College of Physicians and Surgeons of Canada in 1965. Appointed to the Anaesthetic Staff of the H.G.H. in 1965. A year or so later moved to Syracuse, N.Y. where he is continuing the practice of Anaesthesia at Community General Hospital. Appointed Chairman of the Department of Anaesthesia at Community General Hospital in July of 1975. Received F.C.R.P.(C) in Anaesthesia in 1975.

Ruston, George Francis

Born in London, England on January 18, 1912. Received his early education in the Catskills of New York State; then in 1929 moved to Dutton, Ontario where he completed his secondary education. Graduated from the University of Western Ontario where he completed his secondary education. Graduated from the University of Western Ontario, London, in Medicine in 1940. Internship at H.G.H. in 1940-41, and appointed to the H.G.H. staff with anaesthesia privileges in 1941. Received a leave of absence for service with the R.C.A.M.C. 1942-46 and saw service as an Anaesthetist in the following military hospitals; Chorley Park, 13 Canadian General Hospital and 20th Canadian General Hospital overseas. Retired from the Army in 1946 with the rank of Major. Received certification in Anaesthesia from the Royal College of Physicians and Surgeons of Canada in 1944 during army service. Returning to Hamilton, he continued as a staff anaesthetist at H.G.H. with anaesthetic privileges at St. Joseph's Hospital and the Hamilton Sanitorium. He was also granted privileges upon the opening of Chedoke General Hospital. Dr. Ruston was well known in the 1950's for introducing epidural

anaesthesia for infants. His full capacity as an anaesthetist was curtailed in 1968 when he underwent open heart surgery. In August 1972 due to the return of cardiac problems, he underwent a second open heart procedure with very satisfactory results. During his active career, Dr. Ruston was Secretary-Treasurer of the Anaesthetic Section of the Hamilton Academy of Medicine; Chairman of the Section of Anaesthesia Tariff Committee of the O.M.A. and was instrumental in the introduction of fee schedule based upon a unit system. Upon retiring in 1972 he moved to Lake Nipissing where he has become a naturalist, enjoying retirement with such practical hobbies as masonry, carpentry, fishing and trapping.

Stolar, Stanley Henry

Born in St. John, N.B., on July 16, 1933. Graduated in Medicine from Dalhousie University, Halifax, N.S. in 1958. Anaesthetic training at McGill University, Montreal, 1959-62, receiving Certification in Anaesthesia in 1963. He was an instructor in Anesthesiology, West Virginia School of Medicine, 1962-63. Appointed to the anaesthetic staff at St.Joseph's Hospital, Hamilton in 1963. Following the retirement of Dr. Kyles he was appointed Head of the Anaesthetic Department of St. Joseph's Hospital in February, 1970. Later appointed Assistant Clinical Professor in Anaesthesia at McMaster University, and subsequently promoted to Associate Clinical Professor.

Stringer, Robert M.

Born in Toronto, Ontario on September 30, 1902. Graduated in Medicine from Queen's University in 1929. Junior Staff Physician at Toronto Psychiatric Hospital in 1929-31. Commenced general practice in Hamilton on September 1, 1932. Later became part-time anaesthetist and in 1937 was appointed to the anaesthetic staff at H.G.H. in association with Drs. Cody and Warren. In 1940 became Fellow of the International College of Anaesthetists. Further anaesthetic studies in 1944 at the Mayo Clinic, Rochester, Minn., six months of which was Senior Resident in Anaesthesia. Medical Officer in R.C.A.F. Reserve 1942-46. Received Certification in Anaesthesia from the Royal College of

Physicians and Surgeons in 1946. In July, 1946, was appointed Chief of Anaesthetic Service at H.G.H. following retirement of Dr. Cody. Council member of the Canadian Anaesthetists' Society, 1953-54. Retired as Chief of the H.G.H. anaesthetic Department in 1962, but continued part time until full retirement in 1973. Director of the Canadian Anaesthetists' Mutual Accumulating Funds since 1958. Administered the first anaesthetic at McMaster University Medical Center., on October 12, 1972.

Thistlewood, John M.

Born August 8, 1936, Norwich, Norfolk, England. Graduated from University College, London, England with B.Sc., in Neurophysiology and Biophysics in 1958. Graduated in Medicine from University College Hospital Medical School, London, England with M.B., B.Sc. in 1961. Anaesthetic training in Bristol and Southampton, England 1962-67. Obtained F.F.A.R.C.S. (Engl.) in 1967. Worked in Anaesthesia and Medicine in Toronto from 1967-69, receiving F.R.C.P.(C) in 1969. Staff Anaesthetist at Toronto General Hospital for Sick Children, 1969-70. Staff Anaesthetist at North York General Hospital, Willowdale, Ontario, 1970-74. In 1974 appointed Assistant Professor in the Department of Anaesthesia at McMaster University.

Tse, Kenneth, K.Y.

Born in Hong Kong on September 7th, 1942. Graduated in Medicine at Monash University, Australia in December, 1967. Anaesthetic Resident at Kingston General Hospital in 1971, completing the Anaesthetic Course at Queen's University in 1974. Certification in Anaesthesia from the Royal College of Physicians and Surgeons of Canada in 1974. Appointed to the anaesthetic staff of St. Joseph's Hospital, Hamilton, in December, 1974.

Born in London, England, January 20, 1923. Graduated in Medicine from Edinburgh, Scotland in 1948 and interned at West Middlesex and Bexhill Hospitals, 1948-49. Received anaesthetic training in the Middlesex Hospital, Eastman Dental Hospital, and received Diploma in Anaesthesia (Engl.) in 1955. Took additional training at the University of Illinois, Doctors Hospital, Toronto, and the H.G.H. Worked as an anaesthetist with the government of Trinidad, 1957-58. Received certification by the Royal College in 1960. Appointed to the anaesthetic staff of Chedoke Hospital in Hamilton in June 1960 and moved to Calgary Alberta in 1976.

Warren, Donald A.

Born in Hamilton, Ontario in 1889. Graduated in Medicine from the University of Toronto in 1912 with B.A., M.B., degrees. Internship at H.G.H. 1912-13. Practiced general medicine in Dunnville, Ontario until the beginning of the First World War and enlisted as Medical Officer in the Royal Regiment of Warwickshire and later transferred to C.A.M.C. in 1918 with rank of Captain. Was awarded the Military Cross for gallantry in action. In 1919 began the practice of anaesthesia in Hamilton in association with Dr. Cody formed the first anaesthetic service at H.G.H. Dr. Warren attended Anaesthetic Courses at Crile Clinic, Cleveland; McKesson Clinic in Toledo, Ohio and Madison General Hospital, Wisconsin. He was appointed Fellow of the International College of Anaesthetists and acted on the Board of Governors of the same body for several years. During his active years in Hamilton was Chairman of the Medical Board of H.G.H. Called into service again during the Second World War, he was appointed O.C. of Chorley Park Military Hospital, Toronto, 1940-43. Mobilized and commanded the Second Canadian General Hospital overseas 1943-45. Officer Commanding Camp Borden Military Hospital 1945-46. Superintendent of the D.V.A. Hospital in Hamilton 1946-47 following which he returned from the army with Rank of Colonel, M.C., E.D., E.C. Returned to anaesthetic practice with appointments to the Department of

Anaesthesia at H.G.H. and St. Joseph's Hospital. Retired in 1964 and following a short illness died on January 22, 1971.

Witton, Thomas H.

Born in Hamilton, Ontario on October 21, 1926. Graduated in Medicine from the University of Toronto in 1949. Internship at the H.G.H. 1949-50. Resident in Medicine at H.G.H. in 1961. Anaesthetic Training in Toronto where he was Anaesthetic Resident at the Toronto General Hospital in 1963 and Mount Sinai Hospital, Toronto. Appointed to the anaesthetic staff at the H.G.H. in 1965. Subsequently joined the Department at Joseph Brant Memorial Hospital, and became the Chief of the Department until January 1977. Has continued on the active staff of the Department.

Wray, George C.

Born in Embro, Ontario, January 27, 1913. Primary and secondary education in Hamilton. Attended the University of Toronto, graduating in Medicine in 1937. From July 1937-July 1939 completed a junior then a senior rotating internship at the Hamilton General Hospital. In July 1939, entered into General Practice in Hamilton. During the period July 1939 to September 1951 was also on the Medical Staff of the Outpatient Department at the H.G.H. In September 1951 entered the anaesthesia programme in Toronto and was a Senior Resident at the Toronto General Hospital until June 1952. He came back to Hamilton as a Resident in Anaesthesia at the H.G.H. July 1952 to July 1953. He joined the active staff of the Department of Anaesthesia at the H.G.H. in July

1953, and was successful in the Certification Exams in November 1953. Subsequently he

Wright, Fredrick J.

obtained the F.R.C.P.(C) in 1972.

Born in Hamilton, Ontario, in 1930. Graduated in Medicine at Queen's University Kingston, Ontario in 1957 with M.D., C.M. Spent three years in surgery in Kingston and Liverpool, England. Becoming interested in anaesthesia, enrolled in the Anaesthetic

Course at Queen's University, Kingston, with a year at Toronto University as Resident Anaesthetist at Toronto General Hospital and Sick Children's Hospital. In 1964 received Certification in Anaesthesia from the Royal College of Physicians and Surgeons of Canada. While on the H.G.H. anaesthetic staff introduced continuous epidural anesthesia to the Department of Obstetrics and in association with Dr. Don Catton set up a routine technique which was adopted by the Obstetrical Anaesthetic Staff and is still used with very satisfactory results. In 1966 was appointed to the Anaesthetic staff of St. Joseph's Hospital in Hamilton. During the two years at St. Joseph's was appointed Director of the Intensive Care Unit with special interest in ventilatory care of neonates with respiratory distress symptoms. In 1968 Dr. Wright was sent to the University of San Francisco, Cal. as a research scholar from McMaster University for two years. In 1970 was appointed Assistant Professor and Chairman of the Department of Anesthesia and Anaesthetist-In-Chief at the Kingston General Hospital and the Hotel Dieu Hospital. In 1977 was appointed Professor of Anaesthesia at McMaster University.

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