

## INTRODUCING A NEW MEMBER OF EDITORIAL COUNCIL



### **BEVERLY CLAIRE WALTERS, MD, MSc, FRCS, FACS**

Beverly Claire Walters was born in Panama City, Florida, United States of America.

For her post-secondary education, Dr. Walters received a Linley Heflin Four-Year Scholarship to the University of Alabama, Tuscaloosa, Alabama and from 1962 - 1964 attended University of Alabama in the Bachelor of Arts Programme in Theatre Arts, English and French.

From 1964 - 1965 she spent her third university year abroad, receiving a Certificate of European Studies from the Institute for American Universities in Aix-en-Provence, France. From 1968 - 1970 she attended Georgia State University in Atlanta, Georgia, U.S.A., in the Bachelor of Arts Programme in English and French and Education receiving a Certification to teach at the secondary level. From 01/78 - 04/78 she was a special student at Department of Preventive Medicine and Biostatistics at the University of Toronto, Toronto, Ontario, Canada. From 1978 - 1981 Dr. Walters attended McMa-

ster University, Faculty of Health Sciences, Hamilton, Ontario, Canada receiving an M. D. degree.

Subsequent to her medical school graduation, Dr. Walters was a straight surgical intern from 07/81 - 09/82 at Wellesley Hospital, Toronto, Ontario, Canada, and from 10/82 - 12/87 she attended resident training in neurosurgery at University of Toronto, Toronto, Ontario, Canada. During her residency training (from 1983 - 1984), she attended McMaster University, Faculty of Health Sciences in Hamilton, Ontario, Canada, in the Department of Clinical Epidemiology and Biostatistics programme in Design, Measurement and Evaluation. In 1989, Dr. Walters received her Master of Science degree.

Additional training has included attendance at the first Course in Neurobiology for Neurosurgeons in 11/84 at Wood's Hole Marine Biological Laboratory Wood's Hole, Massachusetts, U.S.A. She also participated in the Loughheed Microsurgical Course at University of Toronto Toronto, Ontario, Canada in 1986. Following completion of her residency, Dr. Walters continued her education by attending the Practical Anatomy Workshop in Microsurgery of the Spine and Instrumentation of the Cervical and Lumbar Spine in St. Louis, Missouri. In 1994, she was nominated by Brown University to attend the Association of American Medical Colleges Professional Development Seminar for Senior Women in Medicine at Washington, D.C. In 05/97 she attended a Patient-Based Outcomes Monitoring Workshop given by the pioneer of this methodology, Dr. John Ware of Quality Metric Incorporated in Providence, RI.

Dr. Walters received the following postgraduate honors and awards:

1980 Summer scholarship, Research Institute, The Hospital for Sick Children, Toronto, Ontario, Canada 1986 Resident research prize, Toronto General Hospital, Toronto, Ontario, Canada 1988 PAIRO Trust Fund award for clinical teachers, 1993 Royal College of Physicians and Surgeons of Canada Detweiler Clinical Traineeship Award, 1995 Brown University Ad Eundem Degree (Honorary) Providence, Rhode Island, 1996 Rhode Island

Monthly, "Top Docs" "Tops In Her Field" - Neurosurgery Rhode Island M.D.'s name the 215 best doctors in the state, in 1997 Women in Neurosurgery Annual Ruth Kerr Jakoby, MD Lecture Award, in 1998 Brain Trauma Foundation New York, NY Certificate of Appreciation, 1998 & 2000 Rhode Island Monthly "Top Docs" Rhode Island M.D.'s name the 218 best doctors in the state, Life Member - The National Registry of Who's Who 2000 Registered at the Library of Congress in Washington, D. C.

Dr. Walters received the following professional licenses and board certification: 1982 - Medical Licentiate of the Medical Council of Canada, 1986 - Royal College of Physicians and Surgeons of Canada Toronto, Ontario, Canada, Principles of Surgery Written Examination, 1987 - American Board of Neurological Surgery Primary Written Examination, 1987 - Royal College of Physicians and Surgeons of Canada Toronto, Ontario, Canada, Neurosurgical Specialty Examination, 1987 - Royal College of Physicians and Surgeons of Canada (FRCSC) in Neurosurgery - Canada, 1988 - Royal College of Physicians and Surgeons of Canada Fellow - Canada, 1993 - Rhode Island Medical Licensure. Dr. Walters had the following academic appointments: from 01/84 - 06/85 Research Fellow, Medical Education, McMaster University, Faculty of Health Sciences, Hamilton, Ontario, Canada, from 01/88 - 06/93 Assistant Professor, Department of Surgery University of Toronto, Faculty of Medicine, Toronto, Ontario, Canada, from 1990 - 1993 University of Toronto, Faculty of Medicine Preventive Medicine and Biostatistics Assistant Professor, from 07/93 - 12/93 University of Toronto, Faculty of Medicine Preventive Medicine and Biostatistics Associate Professor, from 7/93 - 12/93 Associate Professor, Department of Surgery, University of Toronto, Faculty of Medicine, Toronto, Ontario, Canada, from 10/93 - Present Associate Professor, Department of Clinical Neurosciences Brown University School of Medicine, from 09/99 - 1/2001 Neurosurgery Residency Program Director, Brown University School of Medicine.

Dr. Walters had the following hospital appointments: from 07/83 - 12/84 Clinical Fellow, Neurosurgical Research, The Hospital for Sick Children Toronto, Ontario, Canada, from 06/84 - 12/84 Temporary Staff, Department of Surgery Chedoke-McMaster Hospitals, Hamilton, Ontario, Canada, from 01/88 - 12/90 Associate Staff, Department of Surgery, Sunnybrook Health Science Centre North York, Ontario, Canada, from 03/88 - 12/93 Consultant, Toronto Bayview Regional Cancer Clinic North York, Ontario, Canada, from 01/91 - 12/93 Active Staff, Sunnybrook Health Science Centre North York,

Ontario, Canada, from 10/93 - 09/00 Chief of Neurosurgery, The Miriam Hospital Providence, Rhode Island, from 08/00 - Present Director, Neuromuscular Disease Center I, Landmark Medical Center, Woonsocket, RI, from 11/00 - Present Chief of Neurosurgery Landmark Medical Center Woonsocket, RI, from 11/93 - Present Active Staff, The Rhode Island Hospital Providence, Rhode Island, from 01/94 - Present Consulting Staff, Women & Infants Hospital Providence, Rhode Island, from 07/97 - Present Consulting Staff, Rehabilitation Hospital of Rhode Island North Smithfield, Rhode Island, from 04/00 - Present Active Staff, Landmark Medical Center, from 08/99 - Present Active Staff, Roger Williams Hospital Providence, Rhode Island, from 10/99 - Present Active Staff, Newport Hospital, Newport, Rhode Island.

Dr. Walters was involved in the following hospital committees: Projects Sub-Committee, Research Committee, Sunnybrook Health Science Centre, North York, Ontario, Canada, member 1988 - 1989, Research Space Allocation Sub-Committee, Research Committee, Sunnybrook Health Science Centre, North York, Ontario, Canada, member 1988 - 1989, Clinical Epidemiology Unit Planning Committee, Sunnybrook Health Science Centre, North York, Ontario, Canada, member 1988 - 1991, Search Committee, Cardiovascular Staff, Sunnybrook Health Science Centre, North York, Ontario, Canada, member 1989 - 1990, Search Committee, Director, Clinical Epidemiology Unit, Sunnybrook Health Science Centre, North York, Ontario, member 1989 - 1990, Surgical Executive Committee, The Miriam Hospital, Providence, RI, member 03/94 - 09/00, Clinical Research Review Board Committee The Miriam Hospital, Providence, RI, member 05/94 - 02/95, O.R. Cost Containment Committee, The Miriam Hospital, Providence, RI, member 06/94 - 09/00, Pain Management Quality Improvement Planning Committee, The Miriam Hospital, Providence, RI, member 06/94 - 12/95, Chronic Pain Management Subcommittee, The Miriam Hospital, Providence, RI, member 06/94 - 12/94, Staff Selection Committee, The Miriam Hospital, Providence, RI, member 10/94 - 09/00, Value Analysis Team for Surgical Supplies, LifeSpan, Providence, RI, member 05/95 - 03/97 (team focus groups 3/97 to present), Neuroscience Quality Improvement Team, The Miriam Hospital, Providence, RI, member 06/94 - 12/94, Graduate Medical Educational Committee, Rhode Island Hospital, member 07/00 - present.

Dr. Walters was involved in the following university committees: University of Toronto, Faculty of Medicine, Toronto, Ontario, Canada, Search Committee, Dean, Fa-

culty of Medicine, member 1986 - 1987, Search Committee, Chairman, Department of Radiology, Member 1990 - 1991, Faculty Council, member 1988 - 1991, Executive Committee, Graduate program, Clinical Epidemiology, Department of Surgery, representative 1988 - 1992, Gender Issues Committee, Faculty of Medicine, member Jan 1992 - Dec 1993, Research Committee, Faculty of Medicine, member Jan 1992 - Dec 1993, University of Toronto, Department of Surgery; Toronto, Ontario, Canada Research Committee, resident representative 1983 - 1987, Search Committee, Chairman of Division of Neurosurgery, member 1988 - 1989 Research Committee, Clinical Epidemiology representative 1988 - 1992, Undergraduate Education Review Committee, member 1991 - 1992.

Dr. Walters is or has been a member the following Medical/Scientific Organizations: Ontario Medical Association, Women's Issues Committee, member Jan 1992 - Dec 1993, Ontario Medical Association, Ministry of Health, Joint Management Committee, Gender Issues Research Committee, member Jan 1993 — Dec 1993, The Educating Future Physicians for Ontario Project, Steering Committee, member 1988 - 1993, American Association of Neurological Surgeons, Practice Guidelines and Outcomes Committee, member 1994 -1995: Chairperson- Practice Guidelines Committee 1996-present, American Association of Neurological Surgeons/ Congress of Neurological Surgeons, Joint Committee for the Assessment of Quality - member 1996, American Association of Neurological Surgeons, Outcomes Assessment Committee, Vice Chair/Secretary - 1999 - present, American Association of Neurological Surgeons, Coordinating Committee for Continuing Education, 1995 - 1996, American Academy of Neurology, Quality Standards Subcommittee, Representative from AANS, 1994 - present, American College of Surgeons, Task Force on Outcome Assessment/Working Group on Methodology and Data Collection, Working Group on Education. (06/95 - 6/96), Joint Section on Cerebrovascular Surgery - A Joint Section of the American Association of Neurological Surgeons and Congress of Neurological Surgeons, Outcomes and Guidelines Committee, Member at Large, World Health Organization, Neurotrauma Committee, consultant, 1996-present, Rhode Islanders Sponsoring Education, Sponsor, 1998 - present, Ontario Medical Association, member 1987 - 1994, Trauma Association of Canada, member 1988 - 1994, Academy of Medicine of Toronto, member 1987 - 1994, Association of Women Surgeons, member 1993 - Present, American Medical Women's Association, member 1993 - Present, Women

in Neurosurgery, member 1993 - Present, Rhode Island Medical Women's Association, member 1993 - Present; Rhode Island Neurosurgical Society, member 1994 - Present, June/2000 through June/2002 - president; American Association of Neurological Surgeons, member 1994 - Present, and Chairperson of the Guidelines Committee from 1996 to the present; Congress of Neurological Surgeons, Fellow July, 1995 - Present, Congress of Neurological Surgeons - Executive Committee - Ex- Officio 2000 - 2002, American College of Surgeons, Fellow 10/95 - Present, American Medical Association, member 1995 - Present, New England Neurosurgical Society, member 07/96 - Present.

Dr. Walters has published over 80 peer reviewed papers, with another 23 accepted for publication, 12 books, chapters in books or proceedings, three abstracts, has given over 50 invited presentations to other hospitals, universities etc., including Sestre Milosrdnice in Zagreb, Croatia, has presented 53 papers at scientific meetings, including the Croatian Neurosurgical Congress, has had six scientific exhibits and posters, and received 19 grants and awards for research and investigation.

Dr. Walters has been involved in university teaching at undergraduate and postgraduate level as well as in continuing medical education at University of Toronto, from 1988 - 1993 producing 23 educational monographs. Since 1994 until present Dr. Walters has taught at the undergraduate and postgraduate level at Brown University.

Prior to medicine, Dr. Walters was an opera librettist having authored texts for five operas from 1969-1981 as follows:

ABERFAN Commissioned by the Canadian Broadcasting Corporation (CBC) in 1972, produced by them in 1977, broadcast twice in 1978. Winner of the Salzberg Television Opera Prize (the first win for Canada in the world-wide competition); winner of the ACTRA award for the Best Television Show of the Year in 1978; winner of the Canadian Music Council Award for the Best Serious Music Telecast, and the Anik Award© for the Best Musical Show of the Year on the CBC.

EXILES Commissioned by the Stratford Festival in 1973 and premiered at the Third Stage that same year.

SOUVENIRS Commissioned by the Co- opera Theatre in 1977 and premiered at the Toronto Free Theatre in 1978. Videotaped in performance and broadcast by the Ontario Educational Communications Authority.

REFUGEES Commissioned by Toronto Workshop Productions in 1979 and premiered by them that same year.

HARVEST Commissioned by the Canadian Broadcasting Corporation in 1979 and broadcast in the Spring of 1981.

Dr. Walters was also free-lance journalist and a photographer. She was a Contributing Editor to *Great Expectations Magazine*, 1977 - 1981. Contributions included the cover photograph and cover story for each quarterly issue, as well as numerous other articles, book reviews and photographs.

In the *Canadian Women's Studies Journal*, she published several articles and photographs, 1982 - 1984. She was commissioned by The Stratford Festival to provide over 500 slides for projection on seven screens for their production of *EXILES* in 1973. Her photographs and articles have appeared also in the *New York Times*, *Saturday Review*, *Queen Magazine* (Great Britain) and *MacLeans Magazine* in Canada.

Dr. Walters was involved in childbirth education activities, having taken a training course for Childbirth Educators given under the auspices of the American Society for Psychoprophylaxis in Obstetrics, Washington D.C., receiving final certification in the Spring of 1977. As a certified Lamaze Childbirth Instructor, she helped to found the Toronto Lamaze Childbirth Association. In that position, she was a frequent speaker at Obstetric and Family Practice Grand Rounds in all downtown Toronto teaching hospitals, at nursing schools, and provided in service sessions on prepared childbirth to case room staff, 1976 - 1979. Dr. Walters was resource person in prepared childbirth to the Obstetrics/Gynecology Residency Training Program, McMaster University, Hamilton, Ontario, Canada, 1977 - 1979.

Dr. Walters has a theatrical and dance background: she attended ballet and modern dance training for 15 years (ages 10-25 years). She was an acting student at Centre Dramatique Nationale du Sud- Est, Aix- en- Provence, France, 1964 - 1965. She then worked as a choreographer and teacher of dance in Atlanta, Georgia, U.S.A., 1967 - 1970. She also acted, sang and danced in over 20 productions for various theatre companies in Atlanta,

Georgia, U.S.A., 1966 - 1970, she worked also in technical positions - lighting, costume and set design and construction in Atlanta, Georgia, U.S.A., 1966 - 1970.

Dr. Walters worked during attendance at University of Alabama to pay for room and board, first as a cashier in the Faculty Cafeteria, and then as a library assistant in the School of Commerce Library. She was children's camp counsellor in the summers during University career at the Children's Fresh Air Farm in Birmingham, Alabama, U.S.A., and Camp Somerset in Oakland, Maine, U.S.A., she became a Red Cross certified Lifeguard for these positions, she had various clerical positions at Rich's Department Store in Atlanta, Georgia, U.S.A., 1965 - 1966, she was Assistant Properties Manager at Cousins Properties (real estate developer) in Atlanta, Georgia, U.S.A., 1966 - 1967, she was Design Assistant and drafts person in the interior design department of Toombs, Amisano and Wells (architects) in Atlanta, Georgia, U.S.A., 1967 - 1968.

Dr. Walters was also involved in Elementary and Secondary Education Activities as a consultant to the Atlanta Board of Education in a special arts education project called the Youth Experimental Opera Workshop. This project was selected to represent the United States in a three-satellite world- wide telecast on children by the United Nations. (Motion picture film about this project - "Bored of Education" - available for viewing) 1968 - 1970, as a consultant to the Department of Education, Lincoln Centre, New York, New York, U.S.A., 1970. She is commissioned by the Ontario Educational Communications Authority to co-author a series of ten television programs on education, 1972. This series, entitled "Well, Here We All Are", was telecast for five years on Channels 19 and 5 in Toronto, Ontario, Canada. Dr. Walters was a consultant to the Metropolitan Toronto Board of Education in a special arts education project at Jesse Ketchum School in Toronto, Ontario, Canada, 1974 - 1975, a consultant to the Banff Centre School for the Arts, Banff, Alberta, Canada, 1978, and she taught physiology to grade six classes at Orde Street Public School throughout internship and residency training, 1982 - 1985.