



Dedicated to the future

JGH News

CROP survey confirms JGH reputation for excellence

Results showed that the Jewish General Hospital was used by the largest proportion of survey respondents and rated very highly compared to other hospitals.

For over 60 years, the Jewish General Hospital has served the population of the city of Montreal, providing health care and contributing to the advancement of medicine through teaching and research. Because the hospital relies on the support of the communities it serves, it is important that we understand how individuals in these communities perceive the hospital and how well we are meeting their needs. With this in mind, the Jewish General Hospital commissioned the CROP polling firm to design and carry out a survey of the population served by the hospital. Telephone interviews were conducted in the following areas: Côte des Neiges, Snowdon, Hampstead, Côte St. Luc, Westmount, Ville St. Laurent, Town of Mount Royal, Outremont and Dollard des Ormeaux.

Specific objectives of the survey included: to evaluate the levels of awareness and the image of the hospital within different communities; to determine whether those surveyed had ever been patients of the Jewish General Hospital and their degree of satisfaction with the care they received; if individuals had not used the hospital, to find out why not; to rank the Jewish General compared to other hospitals; and to determine the sense of personal attachment individuals feel towards the hospital.

A total of 707 interviews were completed, and the results were analyzed taking into account the geographic zones of the respondents as well as their ethnicity (Jewish, francophone non-Jewish, other).

In terms of awareness, two-thirds of the population (66%) spontaneously mentioned the Jewish General Hospital when asked to name the main health institutions in the Montreal area where one can obtain care. When combined with those respondents who were aided, i.e. asked if they had heard of the Jewish General, a total of 98% were aware of the JGH.

Overall, 77% of the population surveyed said that the Jewish General is one of the best hospitals in the area or a good hospital. Individuals who have received care at the Jewish General often gave the hospital a better overall rating than those who have never been there for care.

Significantly greater proportions of individuals (between one quarter and one third) said that they would go to the Jewish General Hospital regardless of the type of medical care required, if they did not have access to a family doctor. The opinions of Zone 1 (Côte des Neiges and Snowdon) and Zone 2 (Hampstead, Côte St. Luc, Westmount, Ville St. Laurent, Town

CROP... continued on page 3.

Exceptional Benefactors Marilyn and Simon Cobrin



Seated left to right: Brahm Gelfand, Marilyn and Simon Cobrin, Steven Cummings. Standing left to right: Acting Chief, Department of Radiology Dr. André Lisbona, Executive Director Henri Elbaz, Honorary Presidents Leo Goldfarb and Leonard Ellen.

Simon and Marilyn Cobrin have been extremely generous friends and supporters of our hospital for many years. Mr. Cobrin's most recent gift, \$1,000,000, defines him as one of our hospital's exceptional benefactors. His magnificent gift will enhance the capabilities of our Department of Radiology, and ensure our hospital's position as a leader in the field of diagnostic imaging.

President Brahm Gelfand expressed thanks on behalf of the hospital, saying, "Not too many institutions have supporters like Marilyn and Simon Cobrin. This gift is a wonderful testimonial to their desire to do something for the common good, for the benefit of humanity. From our patients, our doctors, in fact

everyone who passes through the Jewish General, a heartfelt thank you." We are proud to have the department bear the name "The Marilyn and Simon Cobrin Radiology Centre".

Hospital receives three year accreditation

The Canadian Council on Health Services Accreditation has awarded the hospital a three year accreditation. In announcing the award, the Council recognized that all hospital services and programs were demonstrating a good level of compliance with the Council's standards. The surveyors, who visited the hospital in December 1994, noted that the JGH continues to strive for excellence in patient care, teaching and research, and were impressed with the hospital's interdisciplinary approach to patient care.

INSIDE	
Hospital president elected	page 3
Chaverot: friends indeed of those in need	page 4
Sheila Kussner addresses international conference.....	page 4
Laparoscopic surgery: greater advantage for patients	page 5
Health Tips: Stroke Prevention	page 5
New Research Governor Program	page 7
New Psychiatry Unit ...a better environment for patients	page 8
The JGH Auxiliary would like you as a member	page 9
Herzl Family Practice Centre ...20 years in retrospect	page 10

Advances in surgery

Dr. Philip Gordon, chief of the Division of Colorectal Surgery, and Dr. Barry Stein perform laparoscopic colon surgery. This procedure is one of the latest advancements for certain types of diseases of the colon.

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News In Brief

Dr. Gordon presides over conference

Dr. Philip Gordon, chief of the Division of Colorectal Surgery, presided over the American Society of Colon and Rectal Surgeons' (ASCRS) 94th Annual Convention, held in May at the Palais de Congrès. Dr. Gordon, who is the first non-American to be elected president of the ASCRS, gave a presidential address entitled "A View from the Bridge".

Colon and rectal cancer strikes over 165,000 Americans and Canadians annually, causing over 66,000 deaths each year. It is the second most deadly cancer in North America.

Over 700 surgeons from across the United States, Canada and Europe attended the conference, making this one of the largest ever held by the American Society of Colon and Rectal Surgeons.

Welcome Dean Fuks

The Jewish General Hospital congratulates Dr. Abraham Fuks upon his appointment as Dean of the Faculty of Medicine, McGill University. Dr. Fuks, a highly respected scientist, teacher and administrator, succeeds Dr. Richard Cruess who served in that position for the past 14 years.

During those years, the relationship between the hospital and the Faculty of Medicine was satisfying and productive.

In a recent edition of "L'Actualité Médicale", Dr. Cruess expressed pride in the partnership, stating that "the JGH is very important for McGill. Without that hospital, our academic performance clearly would be weakened."

The hospital is equally proud of the affiliation, and wishes Dr. Cruess well in his future activities. We welcome Dr. Fuks with great pleasure, and look forward to further enhancing our relationship with McGill.

Congratulations, Jack Benzaquen

The JGH director of Technical Services was one of five winners in the 1995 Arista - Sun Life Provincial Contest.

The contest recognizes excellence in young executives and entrepreneurs who are making their mark in the private and public sectors. Mr. Benzaquen won the award in the category of Young Executive of Quebec - Public or Parapublic Organization.

In addition to a monetary award from the Young Chamber of Commerce of Montreal, each winner received an Arista trophy.

Audiology workshop

The Audiology Department hosted a workshop entitled "Neuroanatomy of the auditory system in 3-D", with Dr. Frank Musiek of the Dartmouth Medical School in Hanover, New Hampshire. The capacity crowd of audiologists appreciated his expertise.

X-ray exhibit at the McCord Museum

The McCord Museum of Canadian History is presenting an exhibition entitled The Inside Story: 100 years of X-rays, from May 12 - November 12, 1995. This exhibit will recount the history of x-rays, highlighting the importance of their discovery and applications and the contributions of numerous Canadian scientists to the development of X-ray technology.

Chief of the Division of Neurology



Dr. Calvin Melmed has been appointed chief of the Division of Neurology.

Dr. Melmed has played an active role in recruiting young research-clinicians to the Division of Neurology over the last several years. In addition to his clinical and teaching responsibilities, he was elected chairman of the Medical Executive Committee of the Council of Physicians, Dentists and Pharmacists in 1990, and re-elected chairman twice thereafter.

As chief of the Division of Neurology, Dr. Melmed plans to concentrate on maintaining the clinical and teaching excellence of the division and to recruit more clinician-scientists. He also intends to strengthen collaboration between the Division of Neurology and the Division of Neurosurgery.

A native of Winnipeg, he earned his medical degree from the University of Manitoba in 1968, and came to Montreal where he did an internship and residency in Internal Medicine. From 1970-1973, he was a resident in the McGill University Neurology Training Program and was the first resident to train in Neurology at the Jewish General. He then completed fellowships in neuromuscular research and electromyography at the Montreal Neurological Institute.

Dr. Melmed was a physician in the JGH Division of Neurology from 1974-1979. In 1979, he became the director of the Clinical Teaching Unit, Division of Neurology at the Montreal General Hospital, a position he held for three years. He returned to the JGH in 1983 as a neurologist and director of the Electromyography and Evoked Potential Laboratory. In 1992, he also became the director of the Movement Disorders Clinic.

An associate professor in the Department of Neurology and Neurosurgery, McGill University, Dr. Melmed was selected best neurology teacher (1994) by neurology residents in the McGill training program. Since 1992, Dr. Melmed has been a specialty examiner for neurology, Royal College of Physicians and Surgeons of Canada.

His clinical and research interests are in neurophysiology, multiple sclerosis and movement disorders. Dr. Melmed's work has appeared in publications such as the Canadian Journal of Neurological Science, Neurology, Canadian Medical Association Journal, Archives of Internal Medicine, Annals Neurology.

Dr. Melmed succeeds Dr. Israel Libman, who has served as chief of the division since 1966 and is continuing in private practice.

Chief of the Department of Medical Biochemistry



Dr. Elizabeth Mac Namara, who was appointed chief of the Department of Medical Biochemistry in May, 1994, and has extensive training in all areas of medical biochemistry, is in the process of developing procedures for quality control and assurance of glucometers and other patient tests.

Dr. Mac Namara completed her internship in Medicine and Surgery at the Royal City of Dublin and the Meath Hospitals in Ireland, (1980), followed by residencies in various specialties. In 1986, she completed the University of Toronto Residency Program in Medical Biochemistry. Dr. Mac Namara then pursued higher specialty training in chemical pathology at the University of Leeds and Bristol Royal Infirmary and Bristol Children's Hospital in England.

Prior to her arrival at the JGH, Dr. Mac Namara spent four years as a medical biochemist at the Montreal Children's Hospital, where she designed and implemented a computerized system for biochemistry and five other laboratories, linking these geographically separate laboratories to one centralised system. In addition to choosing the appropriate software, she trained the technologists to write new software developments as needed, co-ordinate and run the laboratory computer.

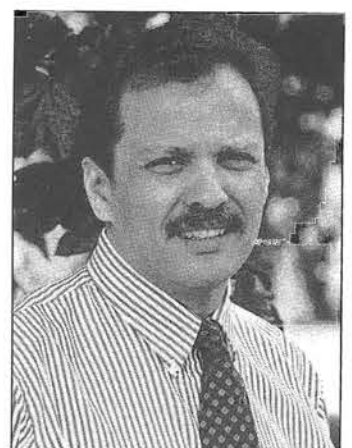
Dr. Mac Namara is also chief of Medical Biochemistry for the Chisasibi Hospital of the Cree Board of Health and Social Services of James Bay.

An assistant professor at McGill University, Dr. Mac Namara is responsible for medical students' training in medical biochemistry. With the approval of the dean of the Faculty of Medicine, she plans to extend the medical biochemistry course and to establish a committee to examine and re-evaluate the role of medical biochemists at McGill.

Dr. Mac Namara is the author of articles that have appeared in publications such as the Journal of Clinical Pathology, Electrophoresis, Clinical Chemistry. She has been invited to give presentations at national conferences for, among others, the Canadian Society of Clinical Chemists, the American Association of Clinical Chemists, the Québec Programme-Réseau (laboratory medicine), and the Association of Clinical Biochemists (U.K.).

She succeeded Dr. Reuben Schucher who served as director of Clinical Chemistry for 39 years.

Chief of the Division of Psychology



Dr. Zeev Rosberger was appointed chief of the Division of Psychology in 1994. He received his M.A. (Applied Psychology) in 1974 and his Ph.D. (Psychology) from Concordia University in 1988.

Since he joined the JGH Institute of Community and Family Psychiatry in 1975 as a staff psychologist, Dr. Rosberger has been involved in a variety of the department's services. Since 1984, he has been a consultant to the Department of Oncology. In this capacity, he provides psychological assessment and intervention, behaviour therapy for symptom management, short term psychotherapy, bereavement counselling and liaison with nursing and medical staff. He is also co-investigator on a research project called NuCare, which examines the effects of a coping skills intervention package given to newly diagnosed cancer patients. This research is funded by the National Cancer Institute of Canada.

Dr. Rosberger is an assistant professor in the Department of Psychiatry, Faculty of Medicine, McGill University, and a clinical consultant in the Department of Psychology, Concordia University. He is a member of, among others, the Order of Psychologists of Quebec, the Canadian Psychological Association and the American Psychological Association.

Dr. Rosberger has presented at conferences on a national and international level, and is the author of publications that have appeared in journals such as the Canadian Journal of Psychiatry, Cancer, Canadian Medical Association Journal, International Journal of Behavioural Geriatrics, Journal of Consulting, and Clinical Psychology.

He succeeded Dr. Nathan Greenberg who retired after 35 years of service.

Division of Psychology ...focussing on mental health

The JGH Division of Psychology consists of psychologists who specialize in areas such as child psychiatry, acute care, family therapy and behaviour therapy. Regardless of their specialty, they share a commitment to enhancing the emotional health of their clients.

Dr. Zeev Rosberger, chief of the Division of Psychology, explains that while there are definite similarities between the disciplines of psychiatry and psychology, there are also differences. Psychiatrists are trained first as physicians and then receive post graduate residency training in the specialty of psychiatry. Psychologists receive

Psychology... continued on page 8.

Volunteer honored



Left to right: Anita Silverman, Harry McDermott, William Waugh, Joseph Hazan, Donald Reny, Bernice Mendelsohn, John Petcher, David Enkin, John Freeman, Antonio Vincente, Ben Kofsky, Marcel Lapointe.

The JGH Department of Audiology and Speech-Language Pathology recently honored Donald Reny for 10 years of dedicated service as a tireless volunteer. He continues to give so much of his time and effort to patients who appreciate his useful information, warm reassurance and much-needed support. Mr. Reny works with the laryngectomy group and visits many patients prior to their surgery.

Expressions of gratitude for his sincere commitment were extended by Anita Silverman, speech-language pathologist, Bernice Mendelsohn, department director, and Dr. Martin Black, chief of the Department of Surgery. The event was attended by speech-language pathologists from the JGH, Montreal General, Royal Victoria and St. Mary's hospitals, as well as by a large number of laryngectomees.

Canada's blood supply ...safer than ever

According to the Canadian Red Cross, several important factors contribute to maintaining Canada's blood supply as one of the safest in the world:

- Every donor undergoes stringent screening.
- Every donor must complete a health assessment questionnaire, be interviewed by trained Red Cross personnel and pass a brief physical exam prior to giving blood.
- All donors are unpaid volunteers. The absence of any financial incentive reduces the possibility that a donor would present false information.
- Every unit of blood is tested for HIV-1, HIV-2, (the AIDS virus), HTLV-1 (associated with a rare form of leukemia), Hepatitis B and C, and Syphilis, using sensitive, reliable laboratory equipment and procedures.

CROP... continued from page 1.

of Mount Royal and Outremont) residents vary very little compared to the overall population. However, younger Jewish households in the West Island consistently maintain, in higher proportions, that they would prefer to go to the Jewish General Hospital regardless of the treatment they require.

The survey showed that the JGH is a source of pride for the Jewish community (89%) as well as for Montreal residents (69%). In the total population surveyed, 77% recognized that the Jewish General Hospital is dedicated to serving the francophone, anglophone, allophone and Jewish communities.

The major conclusions of the survey are as follows:

"One's evaluation of a hospital does not necessarily dictate whether he/she will go there when medical care is required. The fact that a hospital is close to one's home or that it has been referred by a doctor are the two main reasons for choosing a specific institution for medical consultation.

"On a more specific level, certain variables are more important than others when choosing a hospital: receiving clear and accurate information about the nature of treatments, the institution's reputation and the availability of highly specialized doctors. The Jewish General Hospital's main strengths indicate that these aspects are clearly addressed. Indeed, it is particularly well known for the qualifications of its doctors, the quality of its staff and the personalized

or humane aspect of its service. Individuals who have received care at the Jewish General are particularly likely to view these elements as strengths.

"The waiting time before receiving care was perceived as the hospital's main weakness.

"The survey results also indicate that different ethnic communities display different attitudes and behaviour in health-related issues. For example, members of the Jewish community are more likely to seek medical care to treat various health problems compared to francophones or allophones. Francophones seem to take a more preventive approach to health care. They are more likely to say they exercise regularly to stay in shape and to support the use of natural approaches to health care. They are also less likely to consult doctors and to attach a great deal of importance to the specific aspects of a hospital. They do not favour a particular institution when they require care.

"The Jewish community shows a sense of attachment to the Jewish General Hospital. Compared to the total population, significantly greater proportions of Jewish individuals said they would go there, regardless of the type of medical treatment they required."

The CROP survey results are being analyzed carefully by the hospital's administration, and every effort will be made to address issues identified as concerns while enhancing our strengths.

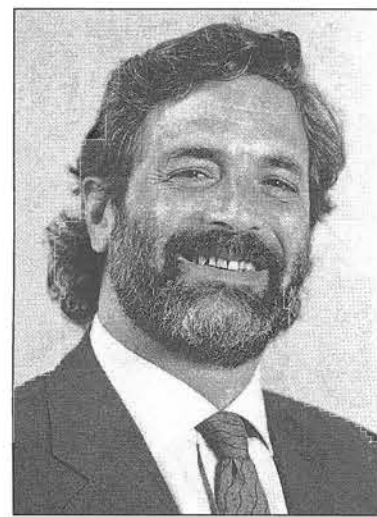
Hospital president elected

The Sir Mortimer B. Davis - Jewish General Hospital is pleased to announce the election of Mr. Steven Cummings as president of the Centre Board.

A long time member and past president of the JGH Foundation Board of Directors, Mr. Cummings joined the JGH Centre Board in 1988. He has just completed a two year term as vice-president.

Active in community work, Mr. Cummings was vice-president of Federation CJA and is the founding co-chairman of the ProMontreal Committee. He served as founding chairman of the Montreal Holocaust Memorial Centre and as co-chairman of the Building Development Committee for Solomon Schechter Academy.

Mr. Cummings is president and chief executive officer of Maxwell Cummings & Sons Holdings Limited which manages the diverse interests of the Cummings family. He is also on the board of several corporations.



Mr. Cummings succeeds Mr. Brahm Gelfand, who served a two year term as president. Elected to serve as vice-president is Senator E. Leo Kolber.

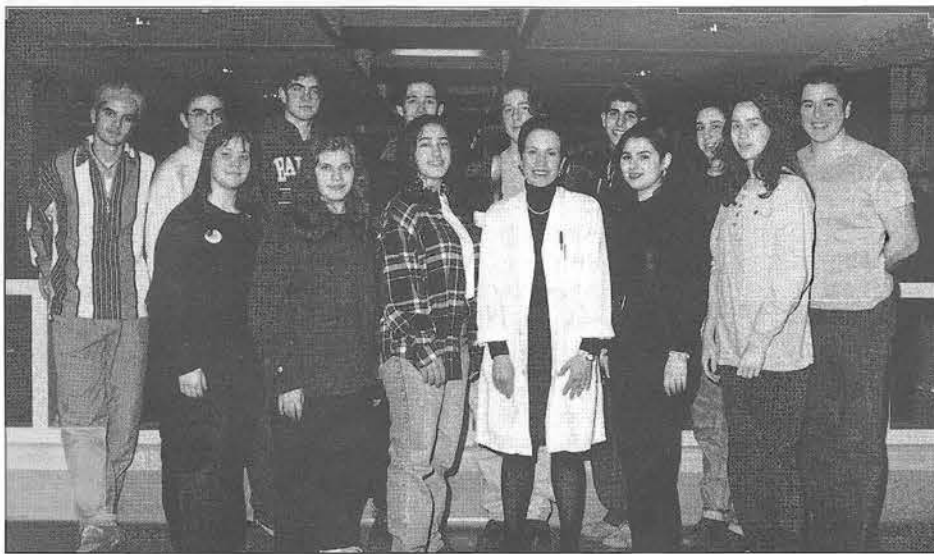
Third Golf Classic

The 3rd Annual Jewish General Hospital Golf Classic, held on June 19, 1995, was a great success thanks to the generous support of our sponsors and participants, host Mercedes-Benz Silver Star Sam Eltes Automotive Group, chairman Mel Ellen and vice chairman Charles Larente.

Details and photographs in next issue.

High school students participate in program at the JGH

A group of students from Jewish high schools participated in a unique project of ProMontreal. The goal of this program is to encourage young people to remain in Montreal.



Back row, left to right: Philippe Assouline, Thierry Toledano, Yehouda Sarna, Daniel Borsuk, Mark Chaikelson, Marc Helwani, Shayna Astar.

Front row, left to right: Jennifer Benedik, Ellen Borsuk, Lisa Mitmaker, Dr. Carol-Ann Vasilevsky, Sharon Abitbol, Jacqueline Fleischer, Sophie Alloul.

Missing from photo: Karine Sebbag, Jennifer Sailofsky.

The project was designed to enable students to learn about health care and research opportunities, to meet with young doctors who have chosen to live and work here, to highlight the potential of the JGH as a satisfying career site, and, overall, to provide the students with a valuable educational experience.

The following physician-scientists participated in the program, combining discussion with on-site visits: Dr. Mark Miller, acting chief, Division of Infectious Diseases; Dr. Marc Afilalo, chief, Emergency

Department; Dr. Michael Pollak, Oncology Department; Dr. David Langleben, Division of Cardiology, Dr. Carol Ann Vasilevsky, Division of Colo-rectal Surgery.

Participating schools were: Bialik, École Maimonides, Hebrew Academy, Herzliah Snowdon, Herzliah St. Laurent.

The program was coordinated by Penni Kolb, Director of Community Development at Federation CJA, and Betty Rozovsky, JGH Director of Communications.

Chaverot: friends indeed of those in need

The Chaverot of Hope and Cope is a shining example of how a group of dynamic, dedicated individuals can make a difference.



Standing, left to right: Miriam Klein, Machleh Zwaig, Toby Mendel, Helen Schneidman, Miriam Pinchuk, Eunice Linetsky, Estelle Levine, Frances Isenberg. Seated: Joan Ungar, Ida Klaiman, Rose Levine, Bobbie Schreter, Doris Caplan, Raisie Lazar, Elayne Brooks. Absent from photo: Robyn Wexler, Sandra Stroll, Linda Gould, Lil Aronoff, Sally Bedzow, Marjorie Bronfman, Florence Golt, Sema Krupp, Ida Lauffer, Edna Pleskin, Helen Reinglass, Irene Remer, Miriam Richler, Fannie Solomon, Diane Tessler.



Above – left to right: Sheila Kussner, C.M., Marjorie Bronfman, Linda Gould, Robyn Wexler, Diane Tessler.

Right – left to right: Joan Ungar, Miriam Klein, Frances Isenberg, Estelle Levine.

Chaverot (Hebrew for friends) was born in 1984, when Frances Isenberg, inspired by the work of Sheila Kussner, C.M., founding chairman of Hope and Cope, offered to join the organization's fundraising group. When told that no such group existed, Mrs. Isenberg rose to the challenge by gathering a group of friends to raise funds.

For the past decade, Chaverot has contributed immeasurably to the fight against cancer by raising funds to purchase much needed equipment and to support pioneering research. In addition to Mrs. Isenberg, the executive committee consists of Joan Ungar, president, Linda Gould, membership chairperson, Miriam Klein, program book chairperson and secretary, Robyn Wexler, treasurer, Estelle Levine, public relations, and a group of very generous women who host Chaverot's fundraising events.

Initially, they hosted birthday parties where guests were asked to give donations to Hope and Cope instead of buying presents. Within a few years, they realized that holding a major fundraising event each year would be more profitable.

An evening dinner theatre benefit, featuring "They're Playing Our Song", raised funds for the purchase of a stereotactic mammography unit for Dr. Richard Margolese, chief of the Department of Oncology. This essential piece of equipment allows the physician to find and localize extremely small tumors within the breast, and perform a needle biopsy, thereby sparing women unnecessary surgery.

The following year, the Chaverot executive organized a fashion show. The success and popularity of this event convinced its members to hold an annual "Fashion Fantasy" dinner



and show as its premiere fundraising vehicle. Thanks to the generosity of a group of over 20 hostesses who underwrite the costs associated with staging the event, the show itself generates pure profit. These remarkable women have raised \$50,000 and more each year.

Annually since 1990, proceeds were used: to purchase a specialized computer system for the Department of Oncology and to support the hiring of an additional staff member; to acquire a video-bronchoscope for the Pulmonary Division which facilitates early detection of lung cancer and can be used for specialized biopsies; to purchase a medical refrigeration system for oncologist Dr. Lawrence Panasci, allowing for the storage of specialized tissue samples and medications used for breast cancer research; to establish the Clinical Research Unit, directed by Dr. Gerald Batist, which tests novel treatments, with specialized equipment to monitor patients on a continuous basis; towards the purchase of a thoroscope for the Division of Cardio-vascular and Thoracic Surgery, which, when inserted into a small opening on the skin, projects an image on screen, enabling the surgeon to do an immediate biopsy.

This year, 1995, proceeds of Fashion Fantasy VI will go to the Head and Neck Surgery and Oncology Program, directed by Dr. Martin Black.

If you are interested in joining Chaverot or attending Fashion Fantasy VI, to be held on Tuesday, August 22, 1995, at 6:30 p.m., please leave a message for Linda Gould, membership chairperson, at 340-8255.

Sheila Kussner addresses international conference

Sheila Kussner, C.M., founding chairman and guiding light of Hope and Cope, was invited to give a presentation at the Fifth International Congress on Anti-Cancer Chemotherapy in Paris, France, January 1995. The theme of her address was "Innovative Approaches to Improving a Patient's Quality of Life: A Canadian Model Volunteer Program."



Sheila Kussner (far right) and fellow panelists at the Fifth International Congress on Anti-Cancer Chemotherapy.

Mrs. Kussner explained that it was her own experience with cancer that motivated her to create a patient-volunteer program that would bridge the gap between the patient and the medical profession.

Founded in 1980, with a handful of volunteers and a full-time social work coordinator, Hope and Cope is now a vibrant organization with 110 volunteers. They work in teams that serve the emotional and practical needs of cancer patients. Volunteers provide information and support to patients in the radiotherapy and oncology clinics, serve as one-on-one companions, lead self-help groups, organize educational events, are on duty in the Hope and Cope office and stock its library shelves, and they transport patients to and from the hospital for radiotherapy appointments.

"At Hope and Cope", explained Sheila Kussner, "we strive to meet the needs of the individual, the family and the community as they deal with

the disease and its consequences; we serve to augment the existing health and social services system; we contribute to the public awareness of cancer and cancer-care issues; and we offer practical and emotional support in those areas where the traditional services do not reach the cancer patient and the family—both within the hospital and beyond its walls."

Over the past five years, there has been an increase of more than 50% in the number of individuals who have used Hope and Cope. In 1993 alone—the last year for which there is a definitive count—its clientele grew from 532 to 642.

With its comprehensive approach to caring for cancer patients and their families, Hope and Cope has served as a model for other self-help organizations in North America, Israel and Europe.

Sheila Kussner's creativity, determination, and optimistic approach to life have brought honour to the Jewish General.

Collaborative Care Conference



Seated, left to right: Lynne McVey, nursing director for Medicine, Psychiatry and Geriatrics, Dr. Harold Frank, medical and teaching director, Marilyn Monk, associate executive director-nursing, Susan Kyzer, Henri Elbaz, executive director. Standing: Dr. Al Spanier, director, Medical/Surgical Intensive Care Unit, Dr. Christopher Abissi, Vicki Dubrovsky, conference coordinator, Alison Milligan, nursing director for Surgery and Ambulatory Services, Constance Schein, project director of case management. Absent from photo: Dr. Albert Cohen, Dr. Jean Diodati, Valerie Frunchak.

"Collaborative Care: Integrating Cost and Quality" was the title of a conference held at the JGH in March. Organized by a multi-disciplinary team of physicians and nurses, the conference focussed on a collaborative, team-based approach to patient care using tools such as case management, care maps and critical pathways.

Keynote speakers Susan Kyzer, M.S., R.N., and Christopher Abissi, M.D., from the Center for Case

Management in Massachusetts, provided an excellent introduction and overview to an audience of 240 health care professionals from a variety of disciplines across Quebec and Ontario.

Audience response was very favourable and indicated that the JGH is fast becoming a leader in the development of these tools.

Congratulations to the members of the Planning Committee for organizing this successful conference.

Laparoscopic surgery: greater advantage for patients

Advances in instrumentation and video-imaging have led to rapid progress in laparoscopic surgery. As a result, many procedures that previously required major surgery can now be performed by laparoscopy. In gynecology, this minimally invasive surgery is done using three or four small incisions for procedures such as the removal of ectopic pregnancy, ovarian cyst, uterine fibroid or tubal surgery. The technology is so advanced that skilled surgeons can perform laparoscopic hysterectomies as well.



Dr. Tulandi performs a laparoscopy using a 3-D video-monitor. Special eyeglasses are required to allow the surgical team to see in three dimensions.

Laparoscopy has several advantages compared to traditional surgery. Patient discomfort is greatly reduced, the hospitalization period is much shorter and the recovery time at home is faster.

A patient's story

Pamela Saucier was 23 years old and recently married when she was diagnosed with endometriosis. For the next eight years, she lived with constant pain, unable to sleep at night without painkillers. The pain was especially excruciating during her menstrual periods.

Endometriosis occurs when the cells that line the uterus implant themselves in other areas of the body. These cells bleed during menstruation, and adhesions may be formed inside the abdomen. Unfortunately, medical science does not yet understand what causes endometriosis, and treatment does not always work.

In 1992, Ms. Saucier co-founded a support group for women with this problem. Called the Montreal Support Group of the Endometriosis Association, the group meets every six weeks to educate themselves, share coping strategies and learn from guest speakers who are knowledgeable about the condition.

Dissatisfied with the treatment she had been receiving until that

point, last year Ms. Saucier consulted Dr. Togas Tulandi, a fertility and endoscopic expert at the JGH. "I have a lot of confidence in Dr. Tulandi. He explains everything and gives you lots of information but he doesn't push - he let me make the decision," recalled Ms. Saucier.

Last May, she underwent a laparoscopic procedure that removed the adhesions. Since the pain remained as fierce as ever, she then tried medication that simulates menopause, followed by continuous treatment with birth control pills. The idea was to see if stopping her periods would ease the pain, and therefore, if a hysterectomy (removal of the uterus) would be effective. Dr. Tulandi indicated that she was a candidate for a laparoscopic hysterectomy.

Since she had the surgery in March, Pamela Saucier's life has changed for the better. "I came in the day before. The surgery was on a Thursday and I went home on Saturday morning. Within a week, I went to the mall with my kids and I was back at work 12 days after my surgery. People were amazed at my recovery. It's a miracle of modern medicine. I have more energy, I can spend more time with my kids—I feel like a new person."

Nurses present at national conferences

Jewish General Hospital nurses are actively involved in academic and research pursuits. In the last few months, four members of our Nursing Department made presentations at national conferences.

Constance Schein, project director, care maps and case management, Alice Macedo and Christine Veilleux, head nurse, 2 Medicine, presented on "Innovations in Clinical Practice" at a conference in Ottawa, while Lise Pouliot, head nurse, 5W obstetrics made two presentations, one at the Canadian Obstetric, Gynecologic and Neonatal Nurses Conference entitled "Description d'un programme de

court séjour post-partum facilité par l'utilisation de cheminements critiques abrégés," (co-authored by Constance Schein and Sonia Semenic), and the second at a conference of l'Association Latine pour l'analyse des systèmes de santé entitled "l'Analyse d'un mode de prestation de soins en clinique externe et propositions de changements."

Health Tips

With so much emphasis on diagnosis and treatment, it is easy to forget that we all have a responsibility to safeguard our health as much as possible.

Disease prevention and health promotion depend to a great extent on knowledge. In this JGH News, we present the first in a series of Health Tips. The topic in this issue is:

Stroke Prevention

Stroke is the third leading cause of death and the number one cause of disability in adults. Stroke and threatened stroke is a direct attack on the brain. It is a life threatening emergency, even if there is no pain. Since the brain damage caused by stroke is progressive, it is vital to seek immediate medical treatment.

Stroke is a brain attack which cuts off vital supplies of blood and oxygen to the brain cells that control everything we do—from speaking to walking to breathing. It happens when an artery, leading to or in the brain, becomes blocked or ruptured. Deprived of essential oxygen and nutrients, brain cells in the area of the injury die, releasing substances that can damage or kill surrounding brain cells.

The public, particularly high risk groups such as older adults, is dangerously unaware of the symptoms of stroke. Symptoms can be misleading because they often do not cause the physical pain that most people associate with a medical emergency.

Learn the signs

The most common symptoms of stroke are:

- Numbness, weakness or paralysis in the face, arm or leg, especially on one side of the body
- Sudden blurred or decreased vision in one or both eyes
- Difficulty speaking or understanding simple statements
- Loss of balance or coordination when combined with another sign
- Sudden severe, unexplainable headaches

If you recognize these symptoms, don't delay... Call 911 immediately!

Risk factors

Some risk factors are beyond individual control, e.g. age over 55, male, diabetes and family history of stroke.

However, there are many other risk factors which can be controlled through a combination of appropriate medical attention and changes in lifestyle.

So, to reduce your risk:

- Control your blood pressure (consistently higher than 140/90 puts you at risk)
- Find out whether you have:
 - a) heart disease—especially an irregular heartbeat known as atrial fibrillation
 - b) carotid artery disease
 - c) diabetes
- Do not smoke
- Lower your cholesterol
- Limit your use of alcohol
- Control your weight
- If you have already had a previous stroke or a previous episode of stroke symptoms known as transient ischemic attack (TIA), follow your doctor's orders.

Stroke Teams explore new treatment

The Jewish General Hospital, St. Mary's Hospital and Hôpital St. Luc are participating in an international clinical trial evaluating the safety and effectiveness of a new drug for the treatment of stroke. The drug, Lubeluzole, is designed to protect brain cells from damage following stroke and is being evaluated for its ability to reduce stroke deaths and disabilities.

Early clinical studies suggest this drug may reduce the number of stroke deaths and increase independence by protecting brain cells in the area surrounding the injury, **if it is administered within 6 hours following the onset of stroke.**

To provide immediate medical attention when brain attack strikes, the three participating hospitals have formed Response Teams that can react quickly to a stroke emergency and offer treatment to patients who qualify for the trial.

The Stroke Teams' principal investigators are: Dr. Gérard Mohr and Dr. Joseph Carlton (Jewish General Hospital), Dr. Sabah Bekhor (St. Mary's Hospital), Dr. Louise-Hélène Lebrun (Hôpital St. Luc); clinical coordinators Shirley Entis, Chris Tselios, Laura Kor and Marie-Paule Desrochers, and a staff of neurologists and physicians.

They urge people to call 911 for rapid transport, triage and treatment when they recognize symptoms of stroke.

To find out more about stroke, including risk factors, and for more information on the stroke study, please call Chris Tselios, JGH research coordinator, 340-8222, local 3264.

Clarification

The article entitled "Dr. Gelfand addresses conference on hormone replacement therapy" (JGH News - Winter 1995), contained an error and should have included the following sentence: "This particular combination of hormones is very effective in women who have had hysterectomies, and there are minimal side effects, if any."

The article on the care of the frail elderly (JGH News - Winter 1995) should have mentioned that the occupational therapist is an integral part of the multidisciplinary team, involved in the assessment, follow-up and case management of patients.

Abe Stern ...a generous benefactor he's there when we need him

The Jewish General Hospital is fortunate to be able to count on individuals who respond without hesitation when they become aware of the hospital's many needs. Abe Stern, one of the hospital's most generous benefactors, is one such individual.

In 1993, his exceptional endowment provided the hospital with the Abe Stern Family Foundation Cancer Research Laboratory.

Last year, he was part of a group that donated a new video endoscope to the Division of Gastroenterology. When he heard that something more was needed, without being asked, Mr. Stern responded, enabling the Division of Gastroenterology to acquire a state-of-the-art video duodenoscope. Video endoscopy produces a large, sharp image on a television screen, helping doctors to diagnose disease, as well as treat bleeding and remove polyps.

We are most grateful to Abe Stern for his ongoing generosity and his concern for the welfare of our patients.



Remembering Kimberly

When Kimberly McGovern needed \$22,000 for a potentially life-saving procedure not covered by Medicare, Dr. Arthur Rosenberg, chief of the Jewish General Division of Hematology, made sure that she would have the necessary funds.



Left to right: Sonya Mayo, representing Stone Consolidated, where Kimberly's husband works; Shirley Stauffle, Kimberly's mother, holding 21 month old Katrina McGovern, Kimberly's daughter who was born at the JGH; Danny McGovern, Kimberly's husband; Dr. Rosenberg; John Dixon, Ross Francis and Luiz Perestrelo of the Transportation Lodge; Bob Lord, District Representative, Masons.

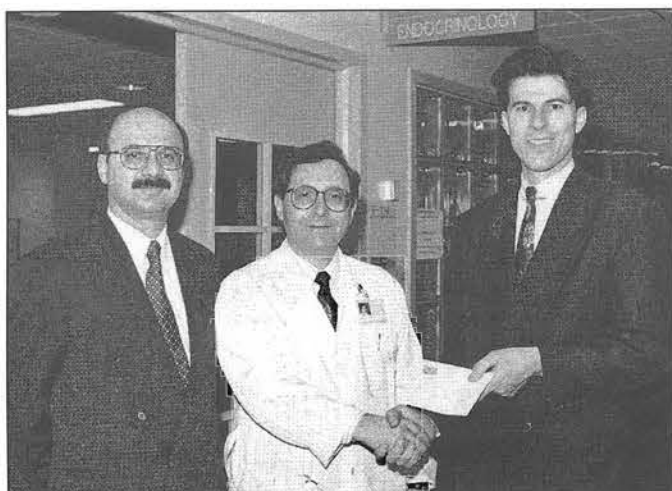
That kindness was acknowledged and repaid this winter, when the Masons Transportation Lodge and the McGovern family presented a generous cheque to the Division of Hematology. The Masons had undertaken to raise the money to replenish Dr. Rosenberg's fund.

At the official ceremony, Dr. Rosenberg expressed his appreciation to Kimberly's family and to the Masons. "This is an unsolicited gift, which is the nicest type of gift to

receive," he said. He recalled that Kimberly was a special JGH patient. "Our hospital created a relationship with Kim. She had been looked after here for years by a whole group of people who loved her."

Speaking on behalf of the Masons, Ross Francis said that this story gives hope to people. "In my 32 years as a Mason, I never saw a project affect all the Masons like this."

Grant for lipid disorders



Dr. Morrie Schweitzer (centre) received a \$20,000 grant for the lipid research and management clinic from Fridon Chouha (left), Frosst Pharmaceutical representative, and Martial Leblanc, Merck Sharp Dohme Pharmaceutical representative.

Irving Rabinovitch ...his name lives on

In memory of Irving Rabinovitch, the family donated equipment for Dr. Arthur Rosenberg's laboratory in the the Division of Hematology.



Front row, left to right: Gony Gotanco, Sarah Rabinovitch, Judy Kader, Eileen Rabinovitch, Donna and Paul Rabinovitch. Back row, Dr. Wahbi Hamouda, Lynne Turgeon, Dr. Arthur Rosenberg.

At a dedication ceremony, Dr. Rosenberg recalled that Mr. Rabinovitch was a man of great generosity and modesty. "Mr. Rabinovitch was special in almost everything he did. He was generous to a fault."

The gift enabled the Division of Hematology to purchase three fully automatic coagulation measuring instruments. These machines are used to measure the coagulation of patients on oral or intravenous anti-coagulants, of patients prior to surgery to make certain that they are not at risk for bleeding during surgery, and to correct problems for patients who had bled during past surgery and are scheduled to undergo surgery again.

"With this high degree of flexibility, it is possible to meet the different demands of the labs as well as quality assurance guidelines set by national organizations," explained Dr. Rosenberg.

Al Regenstreif, director of the hospital Foundation, spoke on behalf of the hospital. He acknowledged the many gifts donated by Mr. Rabinovitch over the years. He congratulated the family on the recent birth of a grandson who was named in memory of Irving Rabinovitch, who "touched us all through his very generous spirit and his humility."

Gift for nursing unit

In appreciation for the exceptional care provided by the nurses of 3NW, the family and friends of the late Nancy Tompkins Overland made generous donations to the unit in her memory.



Left to right: Vigit You, Sharon Williams, Cynthia Graham-Certosini, Karen Rosenstein, Miriam Tompkins, Iris Gourdji.

Karen Rosenstein, Nancy's sister, recalled that the nurses were always attentive to Nancy's needs. "They were very fond of her and very kind. Nancy was articulate and loved to joke around and talk with the nurses, and she was the youngest patient on the floor at the time."

Miriam Tompkins, Nancy's mother, also singled out neurologist Dr. Calvin Melmed for the excellent medical care he provided. Nancy, who spent the last 15 months of

her life at the hospital, died in September 1993.

Cynthia Certosini, head nurse on 3NW, said that all the nurses on the unit participated in deciding what to purchase with the donated funds. As a result, the unit now has a computer, which has proven to be an efficient, time-saving communication vehicle.

Dr. Wainberg receives research award

Dr. Mark Wainberg, director of the McGill AIDS Centre based at the Jewish General, received a \$100,000 Industry Research Award from the Canadian Foundation for AIDS Research (CANFAR).



Left to right: Dr. Normand Lapointe, Erica Bloom, CANFAR Quebec, Dr. Mark Wainberg, Bluma Appel, CANFAR national president, John Cleghorn.

The award was presented by John Cleghorn, chairman and CEO of the Royal Bank, on behalf of the banking industry. Six banks have contributed to the research fund: the CIBC, Bank of Montreal, Bank of Nova Scotia, Toronto Dominion Bank, National Bank and Royal Bank.

The research grant will be used by Dr. Wainberg and his team to study whether the forms of drug-resistant viruses found in newborns are the same as those found in their mothers. Dr. Normand Lapointe of Hôpital Ste Justine, who directs Canada's largest study involving HIV-infected women and their offspring, will supply the clinical material for analysis.

Dr. Wainberg's laboratory was the first in Canada to isolate HIV from patients and to conduct direct research on this virus. In 1989, he showed that HIV could develop

resistance against the drug AZT, used to treat AIDS. His laboratory continues to play a leading role in understanding the mechanisms responsible for HIV drug resistance.

In accepting the award, Dr. Wainberg said, "We are extremely grateful to the banking industry and to CANFAR for this generous support. Though we have made significant progress in understanding HIV drug resistance, little is known about how drug-resistant forms of HIV are transmitted from pregnant women to their offspring or what the consequences of such transmission might be. This award will enable us to advance our understanding of those mechanisms."

CANFAR is a national, privately funded charitable foundation committed to funding AIDS research and building public awareness about the disease.

Family Medicine benefits from Nautilus Plus promotion

Thanks to a special promotion offered by Nautilus Plus in the Cavendish Club, over \$10,000 was raised for the JGH Department of Family Medicine and the Herzl Family Practice Centre.



Left to right: Michael Zinman, Nautilus Plus-Cavendish Club, Ralph Sgrignuoli, vice-president, Nautilus Plus, Dr. Cheryl Levitt, chief, Department of Family Medicine, director, Herzl Family Practice Centre, Norman Pinkas, administrative assistant, Herzl Family Practice Centre, René Klemme, Nautilus Plus-Cavendish Club.

The promotion offered a trial membership for a \$25 donation to Herzl, and a reduced membership fee for anyone joining the club after the trial period. More than 400 people took advantage of the promotion.

The funds will be used by the department for preventive medicine programs, outreach and patient education.

New research governor program

Jewish General Hospital Research Governors are people who understand the importance of supporting vital medical research. They know that it is only through scientific inquiry that we can discover the causes and find more effective treatments for today's most devastating illnesses.



Discussing the new Research Governor Program, left to right, Vivian Cohen, Eugene Riesman, Mervin Kerman, Melanie Frank, Al Regenstein, Foundation Director, Stephen Vineberg, Foundation President, and David Novoseller. Absent from photo: Marc Gold, Gary Alexander (Chairman), Ross Paperman, Marvin Rosenbloom.

Scientists at the hospital's Lady Davis Institute for Medical Research (LDI) have developed strong research programs in many areas including cancer, heart disease, the aging process, thyroid diseases and diabetes, infectious diseases, epidemiology and community health, human genetics, urology and neonatal pharmacology.

As physician-scientists, many of the 66 LDI researchers divide their time between patient care and laboratory research. All of the hospital's

principal investigators have McGill University appointments. JGH scientists have achieved international recognition for their contributions to the advancement of medical knowledge. Last year, the Fonds de la recherche en santé du Québec gave the JGH the highest mark of all research centres evaluated that year.

But, funding from government granting agencies is diminishing.

You can help support research at the Jewish General by joining the distinguished roster of Research Governors. The New Annual Research Governors Fund has been redesigned, offering three categories of participation.

- **Research Governor.** With your annual contribution of \$250, you will have the satisfaction of knowing that you are enhancing medical care. All Governors are included in the Annual Roll of Research Governors.
- **Silver Research Governor.** Your annual contribution of \$500 will entitle you to call on the Jewish General Hospital Foundation to issue attractive gift cards in your name to family, friends and associates, marking special occasions in their lives. The card indicates that a gift has been made for medical research in honor of the recipient. You may issue ten of these cards throughout the year.
- **Gold Research Governor.** Your annual contribution of \$1,000 will entitle you to call on the Jewish General Hospital Foundation to issue attractive gift cards in your name to relatives, friends and associates, marking special occasions in their lives. The card indicates that a gift has been made for medical research in honor of the recipient. You may issue 30 of these cards throughout the year.

A special gift is being offered with the support of the Sporting Club du Sanctuaire. Depending upon the category chosen, Research Governors will receive a free two week, one month or two month pass.

"One of our goals is to encourage people in the community, particularly young people, to become more involved in the hospital," explains JGH Foundation Director Al Regenstein.

Accordingly, the New Research Governors Committee, which is still in formation, invites participation from all those who are interested in the program. Thus far, committee members include chairman Gary Alexander, Marc Gold, Mervin Kerman, David Novoseller, Eugene Riesman, Marvin Rosenbloom, Ross Paperman, and Stephen Vineberg.

For more information on becoming a Research Governor or joining the committee, please call the Foundation office at 340-8251

New Psychiatry unit ...a better environment for patients

Renovations to the in-patient psychiatry unit were completed in March, providing patients with an attractive and bright environment. At the same time, the Unité de Traitement Transitoire was moved from the Emergency Department to the in-patient area, ensuring more effective care for patients requiring emergency psychiatric care.



Left to right: Dr. Henry Kravitz, emeritus chief, Department of Psychiatry, Dr. Paul Chan, Dr. Khalil Geagea, director, in-patient services, Henri Elbaz, Steven Cummings, Louise de Bellefeuille, head nurse, Dr. Philip Beck, chief, Department of Psychiatry.

At a special opening and ribbon cutting ceremony, Vice-President Steven Cummings congratulated all of the professionals who were involved in the design of these renovations. He observed that the physical environment contributes in a positive way to patient recovery as well as staff morale. "The warm and cheerful ambiance of the in-patient psychiatry unit is a most appropriate setting for our Department of Psychiatry's hard working and dedicated staff. The department has distinguished itself

for the quality and range of its services. Our staff and our patients deserve these fine new facilities."

Executive Director Henri Elbaz thanked the government as well as the Hospital Foundation for contributing towards the project. "These facilities truly reflect our mission, which is to provide the best possible care in a humane and dignified manner and to provide our staff with a safe and pleasant working environment," he said.

Child Psychiatry staff present Family Weekend program at international conference

"Today's families—a bridge to the future" was the theme of a conference held in Montreal in recognition of the International Year of the Family.



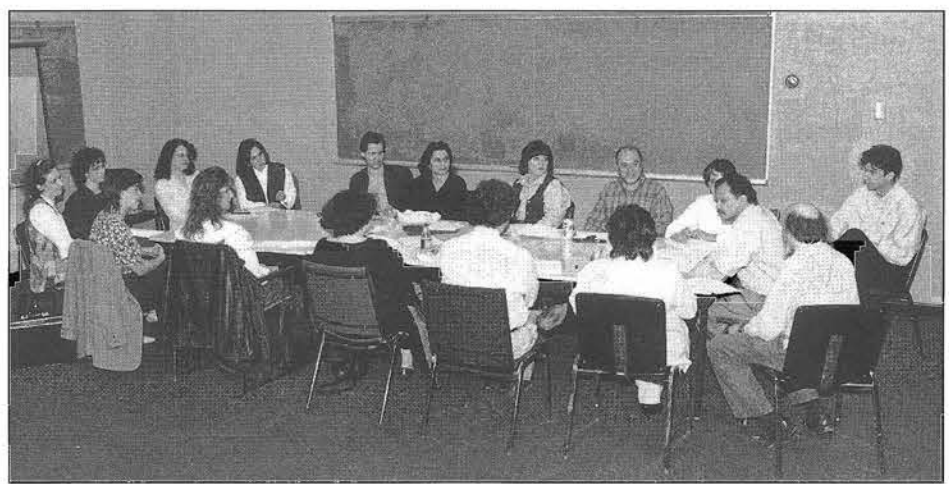
Left to right: Mia Grillakis, Monica Arnaldi.

JGH staff from Child Psychiatry Mia Grillakis, nurse and Monica Arnaldi, psychiatric care counselor, were among the 400 delegates from more than 50 countries who attended the conference.

Ms. Grillakis and Ms. Arnaldi gave a presentation on the benefits of family social support through their Family Weekend Program. Families, including siblings, of children aged 8-12 with socialization difficulties, spend a weekend in the country with other families and staff facilitators. The philosophy behind this weekend retreat program is that family social links are positive and that when families communicate and generations interact, the individual always benefits.

The goal of the program is to empower parents to deal with their children's difficulties through a family perspective, allowing the natural support mechanisms and relationships within the family to reassert themselves. Problem solving and conflict resolution skills are explored.

Speakers at the official opening ceremonies of the conference included Prime Minister Jean Chrétien, former Montreal Mayor Jean Doré, Director of the U.N. Secretariat for the International Year of the Family Henryk J. Sokalski, Quebec Youth Court Judge Andrée Ruffo and Chairman, Outward Bound Canada, Robert G.C. Couchman.



Dr. Rosberger meets with his team.

Psychology... continued from page 2.

graduate training in clinical psychology which focuses not only on mental illness but on a solid understanding of normal personality development. "One unique therapeutic approach in psychology is cognitive-behaviour therapy which helps people to evaluate and change their way of thinking about their particular problem and their behaviour," notes Dr. Rosberger.

Cognitive behaviour therapy is particularly well suited to treating children. Four of the division's psychologists—Dr. Keith Marchessault, Dr. Crystelle Garson, Judy Gradinger and Linda Greenberg—work in child psychiatry, conducting the initial psychological evaluations of children referred to the department. A particular strength of psychology, these evaluations can take up to a few hours per child. Testing the child's intellectual capacity, motor skills, learning ability, social skills and developmental level gives the psychologist a good sense of the child's overall strengths and weaknesses, and the necessary information for the multidisciplinary team to design an appropriate treatment plan.

Generally, there is a better chance of improvement when children begin treatment at a young age. "It is more difficult to change the behaviour of children who are older and have had years of failure," observes child psychologist Judy Gradinger.

Dr. Paule Delisle and Hélène Dymetryszyn work in the adult day hospital. This acute care facility provides intensive psychotherapy for patients who can function in the community with regular supervision. The program prevents many patients from being hospitalized.

The Behaviour and Sex Therapy Service, initiated in 1975 and directed by Dr. Bill Brender, was one of the first programs in Montreal offering consultation to couples on sexual issues. Counselling is provided on a private basis. In addition to counselling clients, Drs. Eva Libman and Catherine Fichten are conducting extensive research on sleep, insomnia and aging.

Teaching is an important activity in the Psychology Division, which supervises clinical psychology interns from McGill, Concordia, Université du Québec à Montréal and Université de Montréal. The JGH is a popular choice for internship and only one out of four applicants was accepted for this coming year. Dr. Elliot Sokoloff directs the clinical training program.

Research is another major focus of the division. During their training, psychologists receive extensive experience in research design and statistics. Dr. Rosberger believes that this orientation is important because it goes beyond diagnosis and treatment to answer the larger question: how can psychologists enhance health? "Our interest in research keeps us focussed and up-to-date.

Working in this environment helps us evaluate and increase our effectiveness," he explains.

In fact, one of Dr. Rosberger's priorities is to conduct a "needs assessment" to determine whether other areas of the hospital could benefit from the special skills offered by members of the Division of Psychology. "My role is to bring the unique skills of psychologists to a higher level of visibility within the hospital. We want to see where the needs are. There are many areas where we can intervene, including the systems level." Current examples include consulting in the case of difficulties among staff in a given department, teaching stress management to patients who have had a heart attack, and active involvement, on a clinical and research level, with cancer patients.

Other members of the division:

- Dr. Liliane Spector is co-director with psychiatrist Dr. Ronald Feldman of the Couple and Family Therapy Training Program, which is accredited by the American Association for Marriage and Family Therapy.
- Ruta Westreich works on the crisis service which treats acutely ill patients referred from the Emergency Room, and in the Rehabilitation Program for chronically ill patients who have stabilized and need to be integrated into the community.
- Abe Weiss is a psychologist on the psychiatry in-patient unit.
- Dr. Sylvain Néron is a consultant to the Department of Oncology, helping cancer patients and their families cope with their illness.

In addition to members of the Division of Psychology, there are other psychologists affiliated with other departments of the hospital eg. Family Medicine, Obstetrics/Gynecology and Psychiatry.

The JGH News is published by the Sir Mortimer B. Davis - Jewish General Hospital to inform the community about hospital developments, and to promote mutual understanding between the hospital and those whom it serves.

President: Steven Cummings
Executive Director: Henri Elbaz
Editor: Betty Rozovsky
Reporter: Hena Kon
Assistant: Sharon Rubin
Photography: JGH Audio-Visual Services



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The JGH Auxiliary would like you as a member

Founded two years after the hospital opened its doors, the Auxiliary provides a range of innovative programs and services to patients. Its mission statement reads as follows: "The Auxiliary is a volunteer, non-profit organization of the community dedicated to servicing the Sir Mortimer B. Davis - Jewish General Hospital. We are committed to initiating worthwhile programs, to providing good public relations and to raising funds to enhance the quality and effectiveness of hospital services."

Initially, the hospital's volunteers were Auxiliary members. Their work took many forms. For example, they purchased linens, made bandages and grew vegetables on the hospital's farm. They assisted nurses, answered telephones, staffed the medical library, and worked in the Auxiliary's shops. After World War II, labour became more plentiful and the Auxiliary ended its hands-on patient involvement.

From the beginning, the Auxiliary made sure that patients received medications regardless of their ability to pay, that needy mothers were given layettes for their new babies, and that patients who had no way of getting to the hospital could take advantage of a free transportation service.

One of the Auxiliary's primary mandates is to provide seed money for new projects that go beyond basic medical care and are concerned with improving the patient's quality of life. Examples of these innovative programs include the Stroke Team and Hope and Cope. Thanks to the Auxiliary, the JGH was the first hospital in Canada to hire a patient representative. While some of these programs eventually were incorporated into the hospital's budget, others, such as the Cardiac Rehabilitation Program and the Psycho-Social Geriatric Program, continue to be partially subsidized by the Auxiliary.

Outreach to the community takes many forms. The Auxiliary's Health Awareness programs, held semi-annually, provide public education on topics such as menopause, headaches and heart disease. Last fall, as part of the hospital's 60th anniversary celebrations, the Auxiliary's program featured noted American humourist and columnist Judith Viorst.

The Hospital Opportunity Project for Students, a unique Auxiliary program organized in conjunction with the Protestant School Board, was introduced in 1973 and offers Grade 11 students the opportunity to observe the daily environment in an acute care hospital. This program is designed for students with high marks who are interested in pursuing a career in the health care field.

In addition to developing new projects, the Auxiliary helps the hospital purchase much needed equipment including a heart pump for the Division of Cardiac Surgery, monitoring equipment and ventilators for the Intermediate Care Unit and a computerized evoked potential audiometry unit used to diagnose tumors of the inner ear.

Committed to helping the hospital maintain Jewish traditions, the Auxiliary provides menorahs during Chanukah, challahs every Sabbath and flowers for the hospital's Passover seders. Last year, Meals on Wheels volunteers prepared, packaged and delivered over 3600 kosher hot meals to seniors in the community.

Funds to support all of these projects are raised in a variety of ways. The Auxiliary's businesses—three coffee shops, the Forget-Me-Not Gift Shop, the Flower Corner and

the Outlet Shop—are a valuable source of revenue. The hospitality cart, stocked with toiletries, magazines, candies etc. and brought to the patient floors on a daily basis, and the Mobile Library, which sells used books and magazines three times per week, are other sources of funds. As well, the Auxiliary organizes an annual Fall Fair, Bridge Luncheon, raffles and benefit theatre evenings. For the past three years, the Auxiliary has collaborated with the Hospital Foundation by publishing a Souvenir Book for the Annual Golf Classic.

Membership is another important source of funding. A great way to support the Auxiliary in its vital work, both spiritually and financially, is by becoming a member. Originally called the Women's Auxiliary, the name was changed 10 years ago and since then, men have been invited to join. Flexible membership categories are available, and members are encouraged to participate in the committees that organize various activities.

Thanks to the diversity of its fundraising activities and its successfully managed businesses, the Auxiliary was able to transfer close to \$400,000 to the hospital last year.

Future plans include "Cancer Answers II", a health awareness program to be held on April 21st, 1996, and a social evening, Gala '96, celebrating the 60th anniversary of the Auxiliary, on Saturday, November 2, 1996.

New presidents

At the Annual Meeting in March, Nancy Cooperberg and Sheilah Greenberg were elected co-presidents of the Auxiliary. Both have had extensive volunteer experience in the community and are accomplished business-women.

Nancy Cooperberg began her volunteer career with B'nai Brith, where, as vice-president of the Montreal B'nai Brith Women's Council, she was instrumental in organizing testing for Tay-Sachs in high schools. (Tay-Sachs is a genetic disease that may occur in the Ashkenazi Jewish population.) She went on to become president of the B'nai Brith Women's Council and president of B'nai Brith Women of Canada. In 1975, she was the recipient of Federation CJA's Young Leadership Award. Mrs. Cooperberg

is past chairperson of the Jewish Information Referral Service of Federation CJA and currently serves as secretary of the Adath Israel Poale-Zedek Synagogue. She became involved in the JGH Auxiliary in 1990, helping to produce the Michael Feinstein Souvenir Book, and was vice-president in 1992.

Sheilah Greenberg also began volunteering with B'nai Brith Women of Canada as founding president of Mount Royal chapter. She was the first co-chairman of this organization's Bonanza Bazaar and of its National

Ad Book and was active on the board of the B'nai Brith Youth Organization and of Camp B'nai Brith. Mrs. Greenberg served on the executive of United Talmud Torah and Herzliah High School. She joined the Auxiliary in 1990 as a board member, becoming co-chairman of the Souvenir Book the following year. Her concern for the future of the Auxiliary led her to assume the position of Membership chairman, and in 1992, she was appointed vice-president.



Co-presidents Sheilah Greenberg (left) and Nancy Cooperberg.



Cutting the ribbon at the opening of the newly renovated Gift Shop on March 20, 1995, are co-chairpersons Rosalie Gordon (left) and Naomi Gross.



Chairpersons of the Auxiliary Souvenir Book for the Third Annual Golf Classic, left to right: Rona Miller, co-chairperson, Rose Yaffe and Mildred Lande, honorary co-chairpersons, Joan Chisling, co-chairperson.



The Auxiliary

Sir Mortimer B. Davis - Jewish General Hospital
3755 Côte-Ste-Catherine Road, Montreal, Quebec H3T 1E2
Tel.: (514) 340-8216 Fax: (514) 340-7568

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Herzl Family Practice Centre ...20 years in retrospect

From a speech delivered at a reception celebrating the 20th Anniversary of the merger of Herzl at the Jewish General Hospital, by Dr. Cheryl Levitt, chief of the Department of Family Medicine and Herzl Family Practice Centre.

"When the Herzl Dispensary opened in Montreal in 1912, it had the purist of intentions for primary care. It provided access to all people, no matter what their color or creed, no matter whether they could afford it or not. The first doctors, nurses and other staff got to know their community rather well and provided continuous care for emergency and chronic problems. It was one of the first centres to model a multidisciplinary team approach to problems, to recognize that these problems were multi-dimensional and that it took a few heads rather than one, with a variety of expertise, to really get to the bottom of the problem.

To address the variety of problems that present on the first line facing a growing and poor community, the staff attempted to provide all kinds of services including emergency, dental, women's health, laboratory, radiology, and social services.

Hospitalization a problem

The one problem they could not address was the problem of admitting people who required hospitalization. They could not offer continuous care to these people in hospital. The doctors in the Herzl Dispensary recognized how important it was to have a hospital, that hospital care must be linked to dispensary services and that they desperately needed to offer these services. Admitting their patients to existing hospitals was a viable alternative. There were excellent doctors in those settings, but there were two essential missing ingredients: first, the patients would not have their own familiar doctors to care for them at the time of terrible need, and the doctors in these settings did not really understand the Herzl patients or the needs of the Jewish Community. As Jewish doctors were not welcomed into those hospitals, there was clearly a need to provide our patients with a hospital, and our doctors with a place to train and practice. So, 60 years ago the Jewish General Hospital was born. And this year we are proud to be celebrating this auspicious event as well as our own eighty-second anniversary.

From dispensary to outpatient clinics

Over the years, the provision of primary care in our community has shifted from the original Herzl Dispensary to hospital based outpatient clinics. Twenty years ago, three people were instrumental in organizing a merger between the Herzl Health Centre and the Department of Family Medicine at the Jewish General Hospital. They are: Sheila Zittler, Peter Bronfman who was on the Herzl Health Centre Board and Dr. Issie Tannenbaum, the first Director of Herzl.

The merger agreement stipulated two points: first, that the name HERZL would be maintained and second, that the Centre would retain its community orientation.

In the last 20 years, we have served



Manny Batshaw, long time supporter of Herzl, Henri Elbaz, Dr. Cheryl Levitt.

our community and trained doctors to provide primary care. Many family physicians are graduates of our program at the Herzl, or are teachers in our program and work in the community. We estimated a couple of years ago that there are probably at least 150,000 people in our community who see our Department of Family Medicine family physicians as their primary physicians.

At Herzl, since 1974 and even before, we have trained more than 200 people as family physicians. We have tried to make the training appropriate to the needs of the community and to the health reforms that plague us and inspire us at various stages. There have been a number of milestones in our development.

The first milestone was the development of a Department of Family Medicine at the JGH in 1968. This development recognized the importance of primary care in a hospital, care that modelled accessibility, prevention, coordination and continuity. We sadly mourn the passing of Dr. Milton Snarch who headed this and who, in the past, shared with us the enormity of this event. Dr. Stan Sinclair was our first resident, and we are grateful for the work they both put into the department's development. Mr. Archie Deskin, and more recently, Mr. Henri Elbaz, have both been extremely supportive of our role within the hospital in providing outstanding primary care.

The second milestone was the development of the teaching centre, the Herzl Family Practice Centre, in 1974, the anniversary we are celebrating. Training new family doctors is a special challenge to us because we have a history of providing accessible, ongoing and first line care. We have a relationship with a hospital that sprung out of need, and with a community that is strong and ever present.

The third milestone was the "golden era" of Dr. Michael Klein, in general, and the development of a maternal child health obstetric program, in particular. This program, which developed 12 years ago, was born out of a need to care for our women patients and their families,



Sheila Zittler and Dr. Michael Klein

continuously, at all phases of their life and during all the important life cycle events. Family physicians are in an excellent position to provide this care and to promote a normal healthy approach to birth.

The fourth milestone was the development of a geriatric initiative, which recognized the special demographic needs of our community. Today we have a world class division of geriatrics, the brainchild of Dr. Mark Clarfield. Dr. Howard Bergman has taken over this huge responsibility and we truly appreciate his dedication and brilliance (and the other geriatric physicians and staff) in further developing the geriatric division.

Our fifth milestone has been the development of a behavioral science program, which reflects and incorporates our historic multidisciplinary approach and which models the patient as a person with a problem, not a disease, in the context of their family and their community. Dr. Yvonne Steinert has planted the seed of this program, nurtured the seedling as a small tree and watched finally the tree develop. We are also very proud of the leadership Yvonne has developed in faculty development and of her recent appointment as Associate Dean of Faculty Development in the Faculty of Medicine.

The sixth milestone was the development of the adolescent program with its massive outreach and teenage hotline. Dr. Michael Malus has made this tremendous contribution to our community. We are also all very proud of the continuous work he has done in the far north with aboriginal peoples, work that has influenced the rural experience of our residents. This form of outreach to the most marginalized people in our population is outreach in the highest Herzl tradition.

The seventh milestone is the expertise we have developed in teaching and in helping residents and medical students gain the skills they require to reach their full potential. All our teachers should be proud of their excellent contributions, but one teacher in particular deserves special mention: Dr. Sidney Feldman. Each resident who was fortunate to have Sidney as a teacher was profoundly affected by his deeply human and masterful style. He has been a remarkable role model.

The eighth milestone has been the development of a palliative care team approach involving family physicians ...the remarkable work of Dr. Michael Dworkind who provides us with constant reminders of who we are and what issues are more important in life.

The ninth milestone has been the family physician's return to playing a critical role in the hospital, first

with the development of the Neuro-Family Medicine Ward in 1989 under the able direction of Dr. Steve Rosenthal, and recently with the Family Medicine Ward under Dr. Howard Goldstein. It is an important development that consolidates the principle outlined in the Herzl merger i.e. the Herzl continues to be responsive to the needs of the community. On the family medicine ward we, the primary care practitioner, communicate with the physician in the community, support the individual and family during hospitalization and expedite the return to the community.

This brings me to **the tenth milestone**, or perhaps it is not a milestone yet, rather it is an ongoing dynamic that is mostly good and occasionally bad, but generally evolving and getting better. It's the



Dr. Michael Dworkind and Joni Solin, coordinators of the anniversary celebrations.

ongoing relationship between the family doctors and their specialist colleagues. I think the relationship between family physicians and specialists is like a strong longterm marriage...intertwined...mostly honest, sometimes petulant, but generally affectionate and supportive.

These ten milestones have been arbitrarily chosen by way of example, they do not comprehensively address all of the highlights that have occurred, nor all the wonderful people who have worked at Herzl and made a tremendous contribution. Their dedication is enormously appreciated. Some of the other highlights worth mentioning have been initiatives to develop a teaching unit at the CLSC, the drug rehabilitation program, and our many physicians who were collectively recipients of the Nobel Peace Prize in 1985, for their opposition, on medical and humanitarian grounds, to weapons of mass destruction.

When I returned from my sabbatical year, I was overwhelmingly aware of the goodwill, hard work, warmth, brilliance and supportive framework of our Herzl, the Jewish General Hospital and our Department of Family Medicine. We have an excellent group of physicians and an outstanding support staff. I am very privileged to work with you.

We have great plans for the future: to improve our accessibility at Herzl; to improve primary care provisions for all patients who are admitted to the hospital; to increase the awareness of the hospital physicians, nurses and supportive staff about the important role of primary care and family medicine; to continue to work on the communication problems between the hospital and the community physicians. In addition, we will continue to ensure

Herzl... continued on next page.

Zaritzky lecture on heart disease

Dr. John Harlan was the guest speaker at the Annual Irving Zaritzky Memorial Lecture. A generous endowment by the Zaritzky family provides for an annual lecture on cardiovascular disease. A professor of Medicine and head of the Division of Hematology, University of Washington, Seattle, Dr. Harlan spoke on "Getting a grip on cell adhesion—implications for inflammation, lung and vascular disease."



JGH cardiologists with the guest speaker, left to right: Drs. John McCans, chief, JGH Division of Cardiology, François Marcotte, Jean Diodati, John Harlan, George Honos, David Langleben, Paul Latour.

JGH welcomes visiting professors

The JGH Departments of Pediatrics/Neonatology and Obstetrics/Gynecology hosted a number of visiting professors and researchers during the past few months.



Front row, left to right: Dr. Jacob Aranda, Dr. Carlos Blanco. Back row: Dr. Grzegorz Breborowicz, Dr. Janusz Gadzinowsky, Dr. Apostolos Papageorgiou.

Dr. Apostolos Papageorgiou, chief of the Department of Pediatrics/Neonatology, welcomed the following visitors:

- Dr. Janusz Gadzinowsky, president of the University of Medical Sciences at Poznan, and head of its Perinatology Department, and Dr. Grzegorz Breborowicz, a professor in the department and president of the Polish Society of Perinatal Medicine, came to the JGH to learn more about perinatal medicine in Canada and to develop a visiting professorship program between the university in Poznan, the JGH and McGill.
- Dr. Carlos Blanco, a neonatologist from Maastricht, the Netherlands, visited Dr. Jacob Aranda, director of the Developmental Pharmacology Program, which studies the effects of medications on the fetus and the newborn.
- Dr. K.L. Tan, professor of Pediatrics and chief of Neonatology at the National University of Singapore, was a guest lecturer at a conference entitled "Advances in Neonatal/Perinatal Medicine". Dr. Tan said that he was particularly impressed with the high nurse/baby ratio in the JGH Neonatal Intensive Care Unit, and the very low infection rate in premature babies.
- Dr. Pierre Monin, a professor of Pediatrics at the Université de Nancy, spent three months in Dr. Aranda's laboratory, conducting research on the control of ventilation in newborn babies.

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that we offer the best training program for residents in the country.

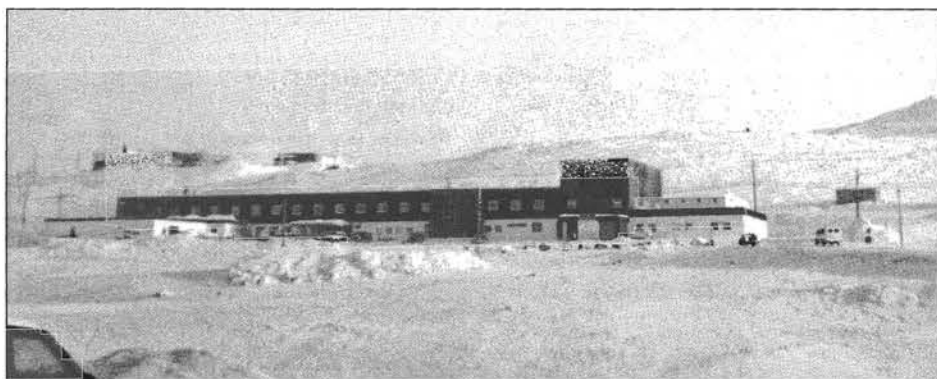
To this end, we have undertaken to develop programs in three areas:

- The Michael Klein fellowship for graduates in maternal and child health.
- The Dr. Robert Kaufold (a former resident) AIDS fellowship which will be offered to graduate family physicians.
- The Mitchell Adelman fellowship to establish a program at the Herzl to address the problem of drug addiction.

These programs will need financial support from the community to ensure that they run well and that they are attractive to the most promising young graduates.

In closing, I must mention all of the people who continue to contribute to our department: the part-time teachers, the community physicians, the geriatric group, the CLSC physicians and our community supporters whose blood, sweat and tears go to assisting our community on the first line. You all deserve to celebrate your accomplishments."

Nurse evaluates operating room in northern hospital



When Jane Beaudoin, JGH nursing coordinator of the operating room, was invited to evaluate Baffin Regional Hospital's operating room, she jumped at the opportunity. "I had some tremendous professional and social experiences there," she recalls.

The request came from McGill University, which provides the hospital, located in Iqaluit in the North West Territories, with medical services. Specialists from various hospitals within the McGill system spend an average of one week at a time in Iqaluit. Drs. Melvin Schloss and Jean de Saint Victor provide their expertise from the JGH.

Baffin Regional Hospital serves the entire eastern half of the Northwest Territories, a vast, though sparsely populated area that includes Baffin Island and Ungava Bay. Most of the patients are flown in by "medi-vacs", small planes used to evacuate patients from nursing stations across the territories. The 32 bed hospital performs 1800 surgical procedures per year.

Ms. Beaudoin, who spent four days at the hospital, was impressed with the excellent quality of care provided by the nursing staff and the overall efficiency of the operating room. There are four nurses covering the O.R. and Central Supply Room, two of whom have been there for over 25 years. "It can be very isolating to work there. That's why an outside opinion and feedback is so important," explained Ms. Beaudoin.

A particular advantage to working in such a small hospital is that each patient is followed by one nurse from the moment he or she is



Jane Beaudoin (left), with staff from the Baffin Regional Hospital.

admitted to the O.R. through their surgery and then their recovery. "The continuity of care is excellent," said Ms. Beaudoin. She added that nurses who are stationed in isolated communities in the Northwest Territories have a great deal of responsibility. "It's really challenging because you never know what you're going to see or have to deal with each day."

One of Ms. Beaudoin's recommendations is that an exchange program be developed wherein the O.R. nurses from Baffin Regional Hospital would come to Montreal to work with specialists on their own turf, and nurses from the McGill hospitals would spend a few days working up North.

Knights of Pythias helped patients celebrate Purim

In honor of the holiday of Purim, the Knights of Pythias provided funds and arranged for boxes of goodies (Shalach Monat) to be delivered to the Jewish General Hospital and distributed to patients.

The members of this organization, very generous with their time and funds, are sensitive to the needs of the sick and the lonely in institutions, especially during the Jewish holidays. "We involve ourselves to make sure people are not forgotten," said Michael Kutz, representative of the Knights of Pythias, Domain of Quebec.

Mr. Gerry Weinstein is overall chairman of the Knights of Pythias Chaplaincy Committee, which, together with Rabbi Michael Wolf, coordinator of Chaplaincy Services for Federation CJA, sees to it that the needs of Jewish people in institutions are met.



Left to right: Mona Rutenberg, JGH art therapist, Ruth Pollack, director of recreational therapy, Michael Kutz, Rabbi Myer Schechter, JGH director of Chaplaincy Services.

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Szilagy, A., Alpert, L.C.: Clinical and histopathological review of hepatocellular carcinoma. *Am J Gastroenterol* 90: 15-23, 1995.

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Vahdat, L., Maslak, P., Miller, W.H., Jr., Eardley, A., Heller, G., Scheinberg, D.A., Warrell, R.P., Jr.: Early mortality and the "retinoic acid syndrome" in acute promyelocytic leukemia: impact of leukocytosis, low dose chemotherapy, PML/RAR- α isoform, and CD13 expression in patients treated with all-trans retinoic acid. *Blood* 84: 3843-3849, 1994.

Wainberg, M.A.: Clinical significance of HIV drug resistance: implications for therapy. *Practical Allergy Immunology* 10: 46, 1995. La résistance du VIH-1 aux composés antiviraux: recherches et implications cliniques dans « Le sida ». C. Olivier, T. Robert, R. Thomas, rédacteurs, Association des médecins de langue française du Canada, 335, 1995.

Wainberg, M.A., Salomon, H., Montaner, J.S.G., Cooley, T.P., McCaffrey, R., Ruedy, J., Hirst, H.M., Cammack, N., Cameron, J., Nicholson, W.: Development of human immunodeficiency virus type 1 resistance to 2'-deoxy-3'-thiacytidine in patients with AIDS or advanced AIDS-related complex (ARC). *AIDS* 9: 351-357, 1995.

Wang, X., Manganaro, F., Schipper, H.M.: A cellular stress model for the sequestration of redox-active glial iron in the aging and degenerating nervous system. *Journal of Neurochemistry* 64: 1868-1877, 1995.

Wang, E., Pandey, S.: Disappearance of statin, a nonproliferation specific nuclear protein, after induction of apoptosis in density arrested mouse fibroblasts. *Journal of Cellular Physiology* 163: 155-163, 1995.

Warner, H.R., Fernandes, G., Wang, E.: A unifying hypothesis to explain the retardation of aging and tumorigenesis by caloric restriction. *Journal of Gerontology* 50A: B107-B109, 1995.

Weckbecker, G., Tolcsvai, L., Stolz, B., Pollak, M., Bruns, C.: Somatostatin analogue octreotide enhances the antineoplastic effects of tamoxifen and ovariectomy on 7,12-Dimethylbenz(a)anthracene-induced rat mammary carcinomas. *Cancer Research* 54: 6334-6337, 1994.

Zelkowitz, P., Milet, T.H.: Screening for postpartum depression in a community sample. *Canadian Journal of Psychiatry* 40: 80-86, 1995.

Zelkowitz, P., Papageorgiou, A., Zelazo, P.R., Weiss, M.J.S.: Behavioural adjustment in very low birthweight and normal birthweight children. *Journal of Clinical Child Psychology* 24: 21-30, 1995.

Zukor, D., Lander, P.: Alternatives to total hip arthroplasty: appropriate imaging studies and their interpretation. *Can J Surg.* 38: Suppl 1, S6-S12, 1995.

Nomination / Appointments

Diodati, J.G.: FRSQ Chercheur-boursier Clinicien.

Dion, S.B.: Associate Member, Groupe de Recherche sur le Système Nerveux Autonome Lecture Series (GRSNA), Université de Montréal.

Fichten, C.S.: Research Grants Advisory Committee Member. Comité spécial sur les orientations du Fonds FCAR pour la formation de chercheurs et l'aide à la recherche. Guest reviewer. *Canadian Journal of Rehabilitation*. Journal of Post-secondary Education and Disability.

Gordon, P.H.: Appointed, Surgery Program Promotions Committee, McGill University.

Hiscott, J.: Biochemistry and Molecular Grants Panel, Medical Research Council of Canada. Israel Cancer Research Fund Grants Panel, New York. Medical Research Council of Canada Group Program Site Review Committee, University of Manitoba.

Lander, P.: Central Reading Radiologist, Department of Oncology, McGill University.

Laughrea, M.: Associate Professor, Faculty of Medicine, McGill University.

Lisbona, A.: Member, Laboratory Medicine Committee, JGH.

Miller, M.: Ad hoc reviewer, Canadian Journal of Infection Control. Executive Council Member, Canadian Infectious Diseases Society. Assistant Editor, Canadian Journal of Infectious Diseases.

Pollak, M.: Chercheur-boursier clinicien, Fonds de la Recherche en santé du Québec.

Ponka, P.: Member, Executive Committee of the Division of Experimental Medicine, McGill University.

Sherwin, B.: Appointed, Medical Research Council of Canada, Behavioural Sciences "B" Committee. Appointed by the U.S. Environmental Agency to the panel on Endocrine Disruptors.

Steinert, Y.: Honorary Membership, College of Family Physicians of Canada.

Wainberg, M.: Renewal-Director of the McGill AIDS Centre. Member, National Institutes of Health Study Section for the evaluation of "AIDS, Clinical Trials Units at United States Hospitals and Universities."

Wang, E.: Member, Public Policy Committee, Gerontological Society of America. Member, Cell Advisory Committee, Biology of Aging Program, National Institute on Aging, National Institutes of

Health. Member, Research Committee, American Federation for Aging Research. Ad hoc member, Human Embryology and Development Study Section, Division of Research Grants, National Institutes of Health.

Zukor, D.: Announcement in the last issue should have read: Appointed Chairman, Orthopedic Written Examination Test Committee, Royal College of Physicians and Surgeons of Canada.

Honors / Awards

Batshaw, H., Freedman, S., Rotenberg, K.: Post Graduate Certificate course in Discharge Planning for Social Workers. Canadian Association of Social Work Administrators in Health Facilities.

Gelfand, M.M.: Presentation of The Morrie M. Gelfand Chair in Obstetrics and Gynecology, Faculty of Medicine, Ben Gurion University of the Negev, Israel.

Silverman, A.: Lifetime honorary membership for exceptional service rendered to laryngectomies by the Montreal Association of Laryngectomies.

Vienish, J.: Announcement in the last issue should have read - Woman of the Year Award, National Council of Women.

Conférences / Presentations

Aranda, J.V.: Biochemical control of neonatal cerebral blood flow and the prevention of IVH. New York Regional Neonatal/Perinatal Symposium, Long Island, New York, March 1995.

Beauregard, M., Chertkow, H., Murtha, S., Evans, A.: Neural representations for concrete, abstract and affective word lexica: a positron emission tomography study. Theoretical and Experimental Neuropsychology Meeting, Montreal, May 1995.

Benk, V.: Technique d'irradiation d'un chondrosarcome de L1. Association des Radio-Oncologues du Québec, June 1994. Delay of radiation therapy in women with early stage breast cancer. 63rd Annual Meeting, Royal College of Physicians and surgeons of Canada, Toronto, Sept 1994. Findings of an international workshop on irradiation in parameningeal rhabdomyosarcomas. XXVI Meeting of the International Society of Pediatric Oncology, Paris, Sept 1994. Parameningeal rhabdomyosarcoma: results of an international workshop on irradiation. 36th Annual Meeting, American Society of Therapeutic Radiology and Oncology, San Francisco, CA, Oct. 1994.

Chertkow, H., Murtha, S., McKelvey, R., Bourgooin, P., Bergman, H.: Magnetic Resonance Imaging (MRI) hippocampal volumetric analysis in the diagnosis of cognitive impairment. American Academy of Neurology Meeting, Seattle, May 1995

Clarfield, A.M.: The reversible dementias. 1) Hadassah Hospital Internal Medicine Rounds, Jerusalem, 1994. 2) Israel Geriatrics Society. Psychogeriatric Update, Herzliya, 1994.

Cobleigh, M.A., Oleske, D.M., Nickerson, T., Pollak, M.: Serum IGF-1 levels in stage IV breast cancer treated with tamoxifen (tam) and fenretinide (fen). American Association for Cancer Research Meeting, Toronto, April 1995.

Dion, S.B.: Neurokinines et instabilités vésicales suite à l'obstruction partielle de l'urètre. Groupe de Recherche sur le Système Nerveux Autonome Lecture Series (GRSNA), Université de Montréal, Feb. 1995

Fichten, C.S., Amsel, R., Tagalakakis, V., Robillard, K.: L'intégration d'étudiants handicapés en milieu collégial - une recherche fondamentale/Integration of students with disabilities in the college milieu-Fundamental research. Annual Convention of the Association pour la recherche au collégial. Jonquière, Québec May 1995.

Fichten, C.S., Creti, L., Weinstein, N., Tagalakakis, V., Amsel, R., Brender, W., Libman, E.: Assumptions about older good and poor sleepers: myths and realities. Association of Professional Sleep Societies Annual Convention. Nashville, Tenn, June 1995.

Gelfand, M.M.: Workshop. Hormonal replacement therapy. The Impact of androgens in HRT. Upjohn Company of Canada, Toronto, Dec. 1994. Visiting professor. Grand Rounds. Hormone replacement therapy. Ottawa University, Feb. 1995. Hormone replacement therapy particularly the use of estrogen-androgen for the International Society of Gynecological Endocrinology at the 4th World Congress of Gynecological Endocrinology joint 2nd Congress of the European Society for Gynecologic and Obstetric Investigation. Madonna de Campiglio, Italy, Feb. 1995.

Gordon, P.: Invited participant. 1. Fissures. 2. Moderator. Complex fistula - how to assess them and how to fix them. 3. Post anal repair. 4. When is ileorectal anastomosis an option? 5. Surgical Teaching Film - Parks Post Anal Repair. Cleveland Clinic Florida, Colorectal Diseases in 1995, Fort Lauderdale, Fla, Feb. 1995.

Hier, M.P., Black, M.J., Shenouda, G., Sadeghi, N., Karp, S.E.: A murine model for immunotherapy of head and neck squamous cell carcinoma. Meeting of the Eastern Section of the American Laryngological, Rhinological, and Otolaryngological Society Inc. Pittsburgh, Pa, Jan 1995.

Hiscott, J.: The NF- κ B/I κ B transcription complex: a regulatory target for the human retroviruses. Johns Hopkins University Oncology Centre, Baltimore, Maryland, Jan 1995. Control of NF- κ B transcriptional activity by I κ B phosphorylation and degradation. First International Symposium on Cytokines and HIV, Reims, France, March 1995. Control of immunoregulatory gene expression by NF- κ B/I κ B regulatory proteins. Laboratoire d'Immunologie Fonctionnelle et Moléculaire, INSERM U119. Marseille, France, March 1995.

Huk, O.L., Lerouge, S., Yahia, L.H., Sedel, L., Villette, J.M.: Ceramic-ceramic vs metal polyethylene: a comparative analysis of retrieved membranes from failed total hip arthroplasties. 41st Annual Meeting, Orthopedic Research Society, Orlando, Fla, Feb. 1995.

Huynh, H.T., Larsson, C., Narod, S., Pollak, M.: Tumor suppressor activity of the gene encoding mammary derived growth inhibitor. American Association for Cancer Research Meeting, Toronto, April 1995.

Huynh, H.T., Pollak, M.: Estradiol (E2) and ICI 162780 (ICI)-induced changes in IGF binding protein 3 (IGFBP3) mRNA abundance in MCF7 breast cancer cells correlate with changes in proliferation. American Association for Cancer Research Meeting, Toronto, April 1995.

Just, N.: Localisation préopératoire tomodensitométrique de petites lésions de la convexité pour minicraniootomies, 3ième conjoint Annual Sciences Neurologiques du Québec, Vaudreuil, Oct. 1994.

Kirmayer, L.J.: Spirit possession among the contemporary Inuit. Colloquium, Département de littérature comparée. Université de Montréal, Dec. 1994. Cultural constructions of insight in psychosis. Royal Ottawa Hospital, Feb. 1995. Invited participant. National Institute on Mental Health Conference on Culture, Diagnosis and Care. San Diego, CA, Feb. 1995. Understanding and treating somatizing patients. Annual Continuing Education Conference. Central California Psychiatric Association, Yosemite, CA, March 1995. The Therapeutic Process. Pluralism in Clinical Practice. GIRAME Annual Meeting, Montreal April 1995.

Kleiman, L.: Mechanism of the selective incorporation of tRNA^{Lys} into HIV-1. International Symposium: From protein to virus to disease: The example of HIV and other retroviruses. Lyon, France, Dec. 1994. Mechanism of the selective incorporation of tRNA^{Lys} into HIV-1. 1) University of Strasbourg, Strasbourg, France, Dec. 1994. 2) German Cancer Research Centre. Heidelberg, Germany, Dec. 1994. 3) Department of Microbiology, University of Virginia, Charlottesville, Virginia, March 1995.

Lander, P.: Visiting Professor. Paget's Disease: Update 1995. Department of Radiology, University of Vermont, Burlington, April 1995.

Langleben, D.: Endothelin and the lung. UAB Vascular Biology and Hypertension Research Symposium, Destin, Fla, Oct. 1994. Advances in diagnosis and treatment of pulmonary hypertension. American Lung Association of Imperial County, San Diego, CA, March 1995. Right ventricular function in pulmonary hypertension. Medical Grand Rounds. University of California, San Diego, CA, March 1995. Endothelin and pulmonary hypertension. Pulmonary Grand Rounds. University of California, San Diego, CA, March 1995. Pulmonary endothelial angiotensin converting enzyme activity in human pulmonary hypertension. 2) Single versus double lung capillary endothelial angiotensin converting enzyme activity in man. Experimental Biology 1995 Meeting. Atlanta, Georgia, April 1995.

Lendon, G., Pinsky, M., Cramer, B., Rochon, L., Pinsky, L.: Poster presentation. An atypical ultrasonographic sign of autosomal recessive polycystic kidney disease: hypercholesterolemia and pyramidal. Annual Meeting of the American Society of Human Genetics. Montreal, Oct. 1994.

Lerouge, S., Yahia, L.H., Sedel, L., Huk, O.L., Villette, J.M.: Biologic response to debris from failed ceramic-ceramic and metal-polyethylene THAs. 21st Annual Meeting, Society for Biomaterials. San Francisco, Cal. March 1995.

Levitt, C.: Breastfeeding policies and practices in Canadian hospitals. Montreal Breastfeeding Promotion Committee, Jan. 1995. Approaching smoking in pregnancy - plenary session and 2 workshops. La Société des Obstétriciens et Gynécologues du Canada. FMC Region Quebec/Atlantic, Mont Ste. Anne, Quebec, Feb. 1995. Smoking in pregnancy. 1995 Society of Obstetrics and Gynecology of Canada. West Central CME Program, Banff, Alta, March 1995.

Libman, E., Creti, L., Weinstein, N., Tagalakakis, V., Amsel, R., Brender, W., Fichten, C.S.: The three faces of insomnia in older people: sleep disruption, distress and daytime fatigue. Association of Professional Sleep Societies Annual Convention, Nashville, Tenn. June 1995

Mak, J., Cao, Q., Wainberg, M.A., Lowy, S., Prasad, B.V.V., Kleiman, L.: Domains in Pr160^{gag-pol} involved in the selected incorporation of tRNA^{Lys} in HIV-1. Meeting: Virus Assembly Symposium, Marrakesh, Morocco, April 1995.

Miller W.H. Jr.: 9-cis retinoic acid and interferon- α in renal cell carcinoma. Investigational New Drug Committee, NCIC Clinical Trials Group Annual Meeting, April 1995.

Murtha, S., Chertkow, H., Dixon, R., Beauregard, M., Evans, A.: Anticipation causes increased blood flow to the anterior cingulate. Society for Cognitive Neuroscience Meeting. San Francisco, CA, March 1995.

Murtha, S., Chertkow, H., Laurent, C., Waters, G., Bergman, H., Robillard, A.: The non unitary nature of the central executive: evidence from patients with dementia of the Alzheimer's type (DAT). Theoretical and Experimental Neuropsychology Meeting, Montreal, May 1995.

Murtha, S., Chertkow, H., Waters, G., Bergman, H.: Working memory (WM) impairment in dementia of the Alzheimer's type (DAT): evidence against a single central executive (CE). 23rd Annual Meeting, International Neuropsychological Society, Seattle, Washington, Feb. 1995.

Nasmith, L., Steinert, Y., Lawn, N.: Small group teaching in patient education. Workshop. 16th Annual Conference on Patient Education, Orlando, Fla., Nov. 1994.

Nasmith, L., Steinert, Y.: Supervision by case discussion. Workshop. Annual Colloque des Enseignants de Médecine Familiale, Montreal, March 1995.

Papageorgiou, A.: Visiting Professor at the Elena Venizelou Perinatal Centre, Athens, Greece, March 1995. Invited guest speaker: How will the new century differ from all other centuries in caring for the premature baby? Medical Form of the Canadian Shaare Zedek Hospital Foundation, Montreal, April 1995.

Paris, J.: Psychological risk factors for BPD. Dartmouth Hospital, Dalhousie University. Halifax, N.S., April 1995.

Perry, J.C.: Recent research on defense mechanisms. The Klein Research Forum. American Psychoanalytic Association Annual Meeting. New York, Dec. 1994. A pilot study of defenses in long term psychotherapy. Grand Rounds. Mt. Sinai Hospital, Department of Psychiatry, University of Toronto, April 1995.

Pinsky, L.: Molecular basis for androgen insensitivity syndromes. 42nd Annual Meeting, Society for Gynecologic Investigation, Chicago, Ill, March 1995. Some lessons from a 30 year experience with human androgen insensitivity. 30th Annual Waldo E. Nelson Lecture. Philadelphia Pediatric Society, Philadelphia, Pa, April 1995. The clinical and laboratory approach to presumptive androgen resistance. Pediatric Grand Rounds. Queens University, Kingston, Ont. April 1995. The molecular genetics of altered androgen insensitivity. 3rd Annual Partington-Simpson Lecture. Queen's University, Kingston, Ont. April 1995. Public policy, political ideology and patient care: a view of genetic medicine as we approach the 21st century. Grand

Rounds. St. Christopher's Hospital for Children, Philadelphia, April 1995.

Pollak, M.: Visiting Professor. Hadassah Hospital. Hebrew University, Jerusalem, Jan 1995. Invited speaker. Somatostatin-antiestrogen combination therapy in breast cancer. Somatostatin Symposium, Eilat, Israel, January 1995. Basic science companion protocols to clinical trials. NSABP protocol design committee meeting, Washington, D.C., January 1995. Enhancement of antineoplastic action of antiestrogens. 5th Breast Cancer Adjuvant Therapy Symposium. St. Gallen Switzerland, March 1995. Antiestrogens: recent research results. Oncology Grand Rounds. Hamilton Regional Cancer Centre, April 1995.

Ponka, P.: Visiting Professor, Department of Medicine, University of Utah, Salt Lake City, Utah, March 1995. 1) Sideroblastic and dyserythropoietic anemias. 2) Other causes of iron overload. Fifth Conference of the International Association for the Study of Disorders of Iron Metabolism. Boston, MA, April 1995. Iron nutrition and toxicity in plant, microbes and man. The International conference on Biolron. Asheville, N.C., April 1995.

Richardson, D.R.: The effect of the heme synthesis inhibitor, succinylacetone, on the intracellular distribution of iron in rabbit reticulocytes. Fifth Conference of the International Association for the Study of Disorders of Iron Metabolism. Boston, MA, April 1995. A novel iron uptake mechanism mediated by GPI-anchored human melanotransferrin. International Conference on Biolron. Asheville, N.C., April 1995.

Richardson, D.R., Neumannova, V., Ponka, P.: Redox-related species of nitrogen monoxide. The International Conference on Biolron. Asheville, N.C., April 1995.

Richardson, D.R., Ponka, P., Baker, E.: The effect of desferrioxamine on iron and transferrin uptake by the human melanoma cell. Fifth Conference of the International Association for the Study of Disorders of Iron Metabolism. Boston, MA, April 1995.

Richardson, D.R., Ponka, P., Vyoral, D.: The effect of the heme synthesis inhibitor, succinylacetone, on the intracellular distribution of iron in rabbit reticulocytes. Fifth Conference of the International Association for the Study of Disorders of Iron Metabolism. Boston, MA, April 1995. Intracellular iron transport intermediates in reticulocytes. Fact or fiction. International Conference on Biolron. Asheville, N.C., April 1995.

Richardson, D.R., Tran, E.H., Bradshaw, D., Ponka, P.: Aroylhydrazone ligands of the pyridoxal isonicotinoyl hydrazone class inhibit the proliferation of neuroblastoma cells. Fifth Conference of the International Association for the Study of Disorders of Iron Metabolism. Boston, MA, April 1995.

Rossignol, M.: Epidemiology of back pain in the work environment. SMART Symposium on Current Advances in the Management of Low Back Pain. Montreal, Dec. 1994.

Schipper, H.M.: Astrocyte senescence and the free radical hypothesis of Parkinson's disease. Neurology Conference, Ichilov Hospital, Tel Aviv University. Tel Aviv, Israel, April 1995.

Shenouda, G.: Palliative radiotherapy for brain metastases. Canadian Conference on Palliative Radiotherapy: Focus on Indications and Fractionation. Toronto, April 1995.

Sherwin, B.B.: Invited address. Androgen use in women. 2nd International Conference on Androgens. Sponsored by the National Institutes of Health and the World Health Organization. Long Beach, Cal., Feb. 1995. Sex hormones and the brain. Academic Grand Rounds. Department of Obstetrics and Gynecology. University of Virginia, Charlottesville, VA, April 1995. Invited speaker for the ACOG President's Symposium. Hormones, mood and cognitive functioning in postmenopausal women. Annual Meeting of the American College of Obstetricians and Gynecologists. San Francisco, CA, May 1995. Invited keynote address. Hormones and cognitive functioning in older women. Annual Meeting of the American Geriatric Society. Washington, D.C., May 1995.

Szpindel, I., Chertkow, H., Melmed, C., Beaudet, L., de Kerckhove, D., Kraemer, J., Freedman, M.: Limbic-musical biofeedback in Parkinson's disease. Rotman Research Institute Annual Research Day, Toronto, May 1995.

Steinert, Y., Nasmith, L.: Invited workshops. Assessing learning needs. CLSC Centre Sud, Department of Family Medicine, Université de Montréal, Jan 1995. Effective teaching methods. CLSC Centre Sud, Université de Montreal, March 1995.

Steinert, Y., Danoff, D., Lescop, J., Nasmith, L.: Working with residents in academic difficulty: assuring due process and residents' rights. Workshop. Annual Meeting of the AAMC, Boston, Oct. 1994.

Vyoral, D., Schulman, H.M., Ponka, P.: Iron increases the synthesis of -aminolevulinic acid in erythroid cells: implications for erythroid heme synthesis regulation. Fifth Conference of the International Association for the Study of Disorders of Iron Metabolism. Boston, MA, April 1995. Role of iron in the control of -aminolevulinic acid synthase in erythroid cells. International Conference on Biolron, Asheville, N.C., April 1995.

Wainberg, M.A.: Molecular basis of nucleoside analog resistance of HIV reverse transcriptase. Colloque Jacques-Cartier on the Human Immunodeficiency Virus and other Retroviruses. Lyon, France, Dec. 1994. Molecular basis of HIV drug resistance to antiviral nucleosides. Cancer Program, Sunnybrook Health Science Centre, Toronto, Dec. 1994. Studies on HIV drug resistance in the context of clinical trials. Grand Medical Rounds, Ottawa General Hospital, Ottawa, Jan 1995. Molecular and structural aspects of HIV drug resistance. Laboratory Centre for Disease Control, Ottawa, Jan 1995. Molecular studies of HIV drug resistance. Department of Microbiology and Immunology. Albert Einstein College of Medicine, Bronx, New York, March 1995. Clinical and molecular basis of HIV resistance to AZT and other drugs. Department of Microbiology and Immunology. Johns Hopkins University, Baltimore, Maryland, April 1995.

Wang, E.: Apoptosis. Control of programmed cell death for longevity. International Biological Conferences, Boston, MA, Dec. 1994. Signal transduction and aging workshop. National Institute on Aging, Control of Programmed Cell Death for Healthy Aging. Santa Barbara, CA, Dec. 1994.

Weckbecker, G., Pollak, M., Tolcsvai, L., Stolz, B., Bruns, C.: The somatostatin analog octreotide (SMS 201-995) potentiates the anticancer effects of tamoxifen and ovariectomy. American Association for Cancer Research Meeting, Toronto, April 1995.