

2010/11 ANNUAL REPORT

I AM TAKING CARE OF MY HEART



MONTREAL
H E A R T
I N S T I T U T E
F O U N D A T I O N

MISSION

The Foundation raises and administers funds to support research, care, teaching, prevention, rehabilitation and to evaluate new technologies at the Montreal Heart Institute (MHI). We thereby encourage the excellence of an institution at the service of Quebec's community.

VISION

With our values and commitment, we foster the innovative approach and sustainability of the Montreal Heart Institute, a world-renowned, leading edge cardiology centre.

We rely on the commitment, integrity, openness and respect of our governors and staff to ensure bold and effective results, as well as good stewardship, accountability and transparency when managing the funds entrusted to us by our donors and partners. We recognize and appreciate the great value and priceless contribution of our volunteers.

Cover: Francine Girard, beneficiary of the Follow-up Centre for Post Acute Coronary Syndrome patients. Testimonial on page 16.

TABLE OF CONTENTS

A word from the Chair and Executive Director of the Montreal Heart Institute Foundation	2
The Board of Directors and the committees	5
Letter from the Montreal Heart Institute	7
Contributing to innovation	8
Activity report	14
Financial statements	30
Our Volunteers	32
Our Sponsors and Partners	33
PATIENT TESTIMONIALS	
Normand Beaulieu - Cryoablation: First choice against arrhythmia	10
Francine Girard - Follow-up Centre for post ACS patients Program: Flexible and rapid	16
Howard Smith - Percutaneous valves: The road to success.....	22
Jean Gravel - Cardiac transplant: A vital intervention.....	26

A WORD FROM THE CHAIR OF THE BOARD AND THE EXECUTIVE DIRECTOR

A record donation, to meet current needs

The Montreal Heart Institute Foundation seeks to improve the life of thousands of men and women from every region of Quebec. Thanks to the support and mobilization of the donors, these patients benefit from high quality care, facilitating their recovery. However, needs are continually increasing. This is why the contribution of donors is, more than ever, essential.

Fortunately, many people take concrete action. This year, more than 32,000 individuals and companies invested in life, with close to 54,000 donations destined for thousands of beneficiaries. Of these, 9,600 responded to our heartfelt appeal for the first time. Today, they belong to a large family which, each day, supports the innovation and excellence of our internationally recognized institution.

The members of the Board of Directors, volunteers and personnel of the Foundation devote time and energy to contribute to the Institute's mission, by supporting research, training, prevention and care of an ultra-specialized hospital. This support requires significant human and financial resources.

We are pleased to share the 2010-2011 report of the Foundation which was able to present \$19.5M to the Montreal Heart Institute. This is an unprecedented amount, worthy of the patients' current needs. Of this, \$9M will be assigned to expanding the Research Centre, construction of which is on budget with the inauguration schedule still planned for January 2012. Added to this, \$4.1M will be assigned to funding research, \$4.7M to care, \$1.3M to prevention, \$230,000 to priority projects and \$145,000 to awards, bursaries and training.

On reading this annual report, you will be able to appreciate the precious contribution that the Foundation makes to every community in Quebec. We hope that you, in turn, will bear witness to the ever growing extent of the actions led by the exceptional teams at the Institute and its Foundation.

Good reading.



Louis A Tanguay
Chair of the Board



Danielle Pagé
Executive Director

A NEW STAGE IN THE FOUNDATION'S DEVELOPMENT

Three years have already passed since I had the honour of agreeing to chair the Board of Directors of the Montreal Heart Institute Foundation. This Board is composed of people of heart, always prepared to invest time and resources to contribute to the development of a world-scale research and care centre.

I hope to have done justice to the admirable work accomplished by my predecessors. These three years have sped by and today, the time has come to pass the torch to a new colleague. The new Chair of the Board will have the privilege of contributing to the development of a sound and well-structured Foundation.

The Foundation is in very good health. This positive report is due to the daily support of professional, attentive and passionate teams. I would like to take this opportunity to warmly thank my colleagues, the members of the Board and the committees, as well as every employee and volunteer, for their untiring support. In their own way, they accompany the patients at the Montreal Heart Institute (MHI) on the path to healing. I would particularly like to thank our Executive Director, Danielle Pagé, whose professionalism and dedication have facilitated my duties.

The MHI is a source of knowledge where research scientists, physicians, nurses, health professionals, technical and administrative staff, unite their efforts to improve the patients' lives. Let us continue to facilitate their development each year. Following this mandate, I return to the members of the Foundation Board, more than ever attentive and aware of their indispensable contribution.

Thank you for your support and your great generosity.

Louis A Tanguay
Chair of the Board

THE EXECUTIVE COMMITTEE AND OFFICERS

The officers

Louis A Tanguay
President

Raymond Fortier
Vice-president and Treasurer

Henri-Paul Rousseau
Vice-president

Robert Paré
Secretary

Danielle Pagé
Executive Director



Michel **Bernier**



Claude **Blanchet**



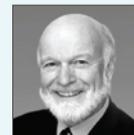
Robert **Busilacchi**



France **Chrétien Desmarais**



André **Courville**



Claude **Fontaine**



Sylvie **Fontaine**



Raymond **Fortier**



Gaétan **Frigon**



Jean-Claude **Lauzon**



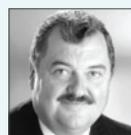
Monique **Léonard**



L. Jacques **Ménard**



Robert **Paré**



Henri-Paul **Rousseau**



Jean **Royer**



Louis A **Tanguay**



François **Veillet**

THE BOARD OF DIRECTORS AND COMMITTEES

Stéphane Achard¹
Pierre Ancil⁴
Johanne Ardouin¹
André Bérard¹
Christiane Bergevin¹
Michel Bernier¹⁻²
Claude Blanchet¹⁻²⁻³⁻⁴⁻⁷
Stéphane Boisvert¹
Yvon Bolduc¹
Michèle Boutet¹⁻⁵⁻⁸
Marc Y. Bruneau¹⁻⁸
Robert Busilacchi¹⁻²⁻⁴
Marvin Carsley¹
Vincent Castellucci⁴
France Chrétien Desmarais¹⁻²⁻³⁻⁴
André Courville¹⁻²⁻⁸
Léon Dontigny¹
Christiane Dubé⁵
François Duffar¹
Pierre N. Dumont¹
Robert Dutton¹
Santo A. Fata¹
Claude Fontaine¹⁻²⁻⁶
Sylvie Fontaine¹⁻²⁻⁸⁻⁹
Raymond Fortier¹⁻²⁻⁴⁻⁸
Gaétan Frigon¹⁻²⁻⁵⁻⁷
Diane Hamel⁶
Mel Hoppenheim¹
Joseph Iannicelli¹
Martin Juneau⁵

Christena Keon-Sirsly¹
Deep Khosla¹⁻⁷⁻⁸
Mathieu L'Allier⁶
Daniel Lamarre¹
Eric Lamarre¹
Jean Lambert⁶
Jean-Claude Lauzon¹⁻²⁻³⁻⁹
Alain Lellouche¹
Monique Léonard¹⁻²⁻⁵
Yves J. Leroux⁶
Elliot Lifson¹
Rémi Marcoux¹⁻⁹
L. Jacques Ménard¹⁻²
Tony Meti¹
Avrum Morrow¹
Brian M. Mulrone¹
Jacques O. Nadeau¹⁻⁸
Danielle Pagé³⁻⁴⁻⁵⁻⁶⁻⁷⁻⁸⁻⁹
Luc Paiement¹
Claude Paquin¹⁻⁶
Robert Paré¹⁻²⁻³⁻⁹
Marc Poulin¹
John A. Rae¹
Henri-Paul Rousseau¹⁻²⁻⁷
Jean Royer¹⁻²⁻⁴
Guylaine Saucier⁶
Guy Savard¹
Louis A Tanguay¹⁻²⁻³⁻⁴
Jean-Claude Tardif¹
François Veillet¹⁻²⁻⁴⁻⁸

*1 – Board of Directors
2 – Executive Committee
3 – Nominating Committee
4 – MHIF – MHI Joint Committee
5 – Communications/Marketing/Events
6 – Planned Giving Committee
7 – Investment Committee
8 – Audit and Finance Committee
9 – Human Resources Committee*

*Committee mandates can be found at
www.mhifoundation.org.*

THE FOUNDATION TEAM

Gilles Babin

Director of Finance

Guyline Banville

Director, Direct Mail and Database Management

Anne-Marie Bessette

Data Entry Operator

Sylvie Bonneville

Clerk-Receptionist

Michèle Boyer

Accounting and Human Resources Technician

Elsa Desjardins

Director, Events and Fundraising Projects

Carole Gray

Events Coordinator

Kellie Ann MacDonald

Data Entry Operator

Isabelle Nicolas

Data Entry Operator

Danielle Pagé

Executive Director

Christine Plantier

Assistant to the Executive Director

Isabelle Rousseau

Secretary, Events and Fundraising Projects

Gilles Spinelli

Planned Giving Officer

Isabelle Tremblay

Communications Officer



► Front row (from l. to r.): Isabelle Tremblay, Gilles Babin, Danielle Pagé, Isabelle Rousseau, Kellie Ann MacDonald and Gilles Spinelli
Center row (from l. to r.): Christine Plantier, Isabelle Nicolas, Guyline Banville and Sylvie Bonneville
Back row (from l. to r.): Anne-Marie Bessette, Michèle Boyer, Carole Gray and Elsa Desjardins

Photo: Louis Fortin, Jazz photographie inc.

LETTER FROM THE MONTREAL HEART INSTITUTE

A precious ally

For almost 35 years, the Montreal Heart Institute (MHI) has had the privilege of being able to count on a faithful ally: the Montreal Heart Institute Foundation. This year, more than ever, the untiring contribution of its Foundation enables the Institute to introduce innovations which have made it famous both nationally and internationally. It is thanks to this indispensable support that the MHI can target the highest standards of excellence in the cardiovascular field, in terms of care, prevention and research as well as in teaching and evaluating technologies. The contribution of the Foundation also enables major projects to be carried out which have tangible effects on the Institute's patients who come from every region of Quebec.

The Foundation's support results, first and foremost, in benevolent actions posed by dedicated people who believe profoundly in the Institute: generous donors, members involved in the Board of Directors, devoted volunteers and committed employees who, by supporting the Foundation, make their contribution to ensuring that the Montreal Heart Institute is an unparalleled institution in Quebec and in Canada.

On behalf of the Board of Directors and the Executive Director of the Montreal Heart Institute as well as the thousands of patients who benefit from the MHI's exceptional expertise, we extend our sincerest thanks. Due to its Foundation, the MHI is a leader in cardiology around the world, and we are extremely thankful.



Pierre Anctil

Pierre Anctil
Board Chair



Robert Busilacchi

Robert Busilacchi
Executive Director

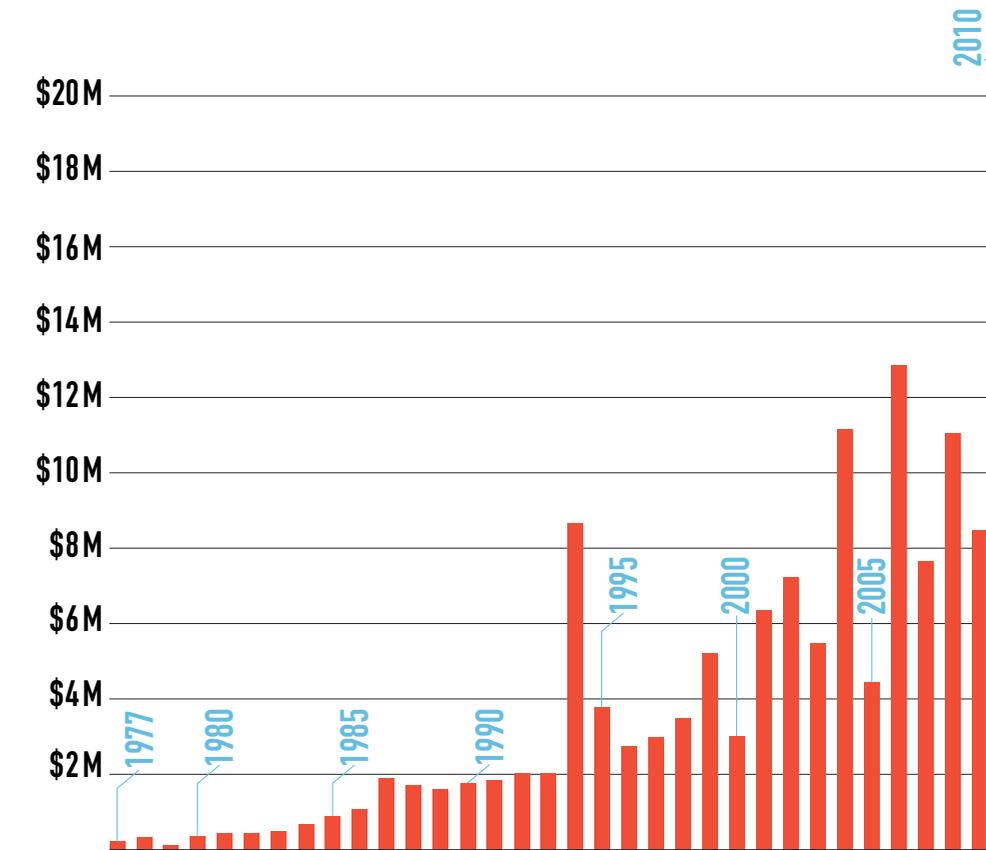
CONTRIBUTING TO INNOVATION

The Foundation contributes to the advancement of all the programs at the Montreal Heart Institute. In 2010-2011, these contributions totalled **\$9.2M**. Since 1977, the Foundation granted over **\$143M** to the Institute, with an annual average of **\$10.8M** in the last seven years.

Innovative projects funded by the Foundation have given tangible results. They have facilitated the treatment of patients with cardiovascular diseases, particularly through less invasive techniques, more preventive and always at the leading edge of knowledge and technology.

The strength of the Institute is, without doubt, the direct link between basic and clinical research, since both are under the same roof. In fact, you will have an opportunity to discover patient testimonies in this annual report which illustrate how the innovative character of the Institute made a real difference in their lives.

FOUNDATION'S CONTRIBUTIONS¹ TO THE MHI FROM 1977 TO 2010 : \$143,096,924



¹ Contributions are granted according to the Montreal Heart Institute requests.

AWARDS AND BURSARIES

Through fellowships, scholarships and grants, the Foundation recognizes the pursuit of excellence in research and fosters the specialized training of MHI professionals.

The Martial G. Bourassa Award, presented to Dr. John D. Rioux

This award of \$25,000 is presented in recognition of the excellence of a research scientist, to support his clinical or basic research and to acknowledge his contribution to the scientific life of the Institute. This year, this award was presented to Dr. John D. Rioux, Director of the Laboratory in Genetics and Genomic Medicine of Inflammation at the Institute. His work focuses on genetic factors shared in several inflammatory diseases. By controlling inflammation in one disease, it becomes possible to control it in several others.



► Dr. John D. Rioux (center) with Dr. Martial G. Bourassa and Danielle Pagé.

Photo: MHI Audiovisual

CRYOABLATION: FIRST CHOICE AGAINST ARYTHMIA

« In my case, cryoablation was the only option. I had suffered from atrial fibrillation since 1993; I could no longer carry out my daily occupations. I couldn't travel or do sports. I was treated by cryoablation on a Wednesday in August 2010. I remember it well; the following Monday, I was playing golf and doing house renovations. From one day to the next I had no more arrhythmia! With cryoablation, I recovered the pace of life I had had before.

– Normand Beaulieu, 59 years, Denturologist
Patient treated by cryoablation in August 2010

The cryoballoon treatment is a significant improvement over the point by point radio frequency treatment. It reduces the duration of the procedure by practicing a 360° ablation around the veins. It is also more effective and very safe for the patient.

– Dr. Marc Dubuc
Cardiologist and Specialist in Electrophysiology
Montreal Heart Institute

The STOP AF trial demonstrated that 69.9% of the patients treated with the Arctic Front® CryoAblation Catheter no longer suffered from arrhythmia after one year, compared to 7.3% for those treated with medication only. Unequivocal results!

– Dr. Peter Guerra
Chief of Electrophysiology
Montreal Heart Institute

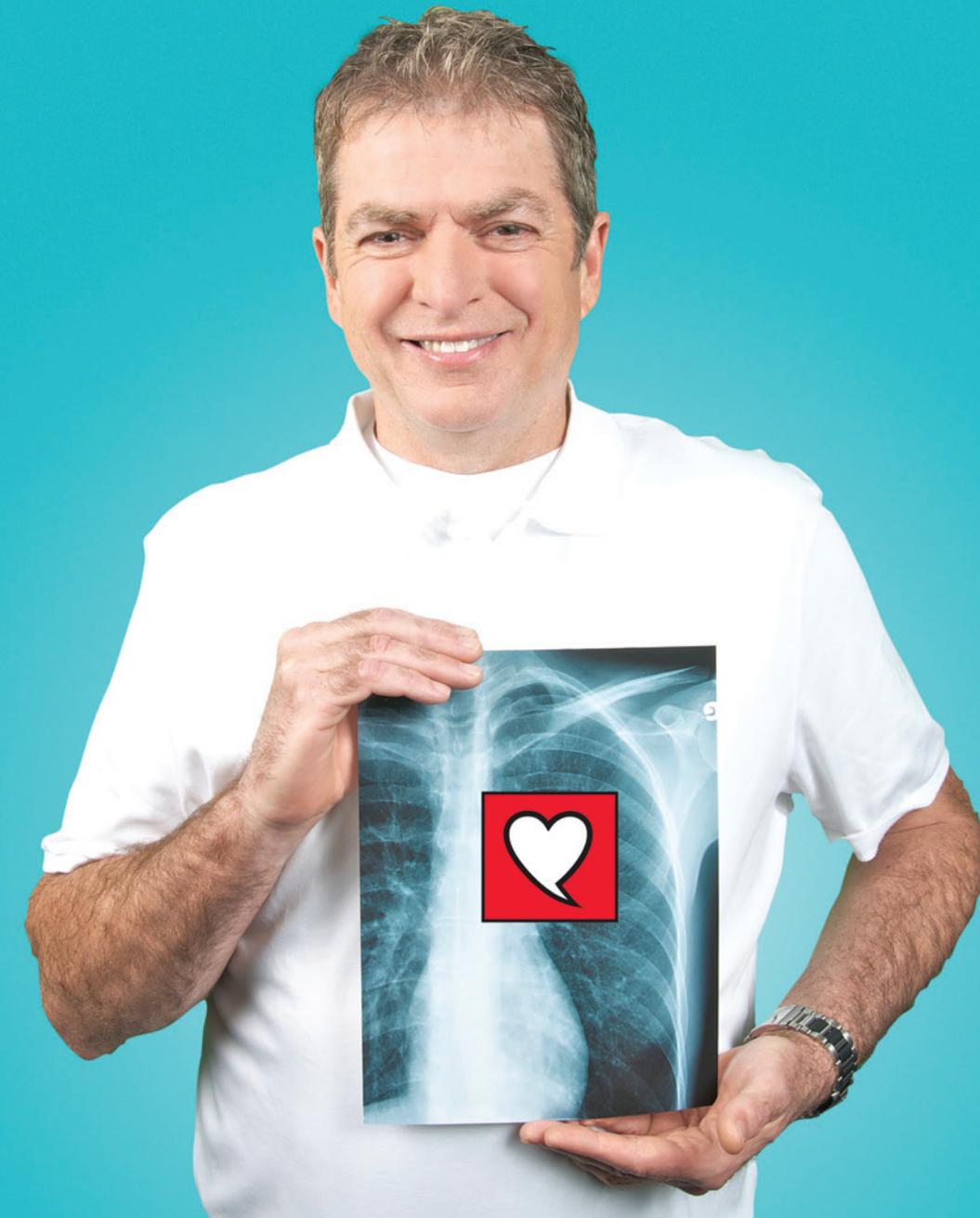
Since 1995, the Foundation has supported basic and clinical research scientists in their work to improve the treatment of cardiac arrhythmia. At the Montreal Heart Institute (MHI), research into a catheter treatment using cryoablation led to a world first in 1998, when a MHI patient was treated using this technique.

MHI researchers have continued their work to extend the treatment to other types of arrhythmia, including atrial fibrillation (AF), one of the most common with some 250,000 people who suffer from it in Canada. Traditionally treated with medication, since the late 1990s, it has been treated by catheter using radio frequency (heat treatment) for patients who no longer respond to the medication. Nevertheless, this intervention has limitations which can be resolved by cryoablation.

The work of the MHI research scientists enabled Dr. Marc Dubuc and Dr. Peter Guerra to use cryoballoon technology in 2007, a first in Canada, carried out as part of the clinical study, STOP AF. Thanks to the research of their team funded by the Foundation, the Arctic Front® Cardiac CryoAblation Catheter System, developed in collaboration with Medtronic, was approved by Health Canada in 2011.

Although radio frequency offers a success rate comparable to that of cryoablation, the latter technique is favoured due to its advantages in terms of the patient's quality of life. In particular, the uncomfortable burning sensation caused by radiofrequency is eliminated; the number of lesions and risk of blood clots responsible for strokes are significantly reduced, and the intervention takes considerably less time.

Normand Beaulieu ►
Patient treated by cryoablation



J.-Louis Lévesque Award

This Award recognizes the best oral presentations in clinical and basic research.

Basic Research

1st prize: \$750

Marie-Ève Rivard

The impact of blood factors and therapeutic agents on the survival of fibroblasts from patients with Leigh Syndrome French-Canadian type (LSFC).

2nd prize: \$500

Dharmendra Dingar

Pro-fibrotic role of ERK3-MK5 during pressure-overload induced cardiac hypertrophy.

Clinical Research

1st prize: \$750

Amanda Rossi

The association of brachial flow and metabolic syndrome with cardiovascular responses to physical stress.

Tuition fees

To these bursaries and awards are added the Foundation's contributions from the Bal du Coeur fund totalling over \$16,000 with a view to covering the tuition fees of 52 other health professionals.

Nursing Scholarships from TD Bank and the Bal du Coeur Fund

NAME	STUDIES	SCHOLARSHIPS
<i>Hosham Ased</i>	Perfusion	\$20,000
<i>Hayet Belaid</i>	Master's	\$7,500
<i>Léa Belhumeur</i>	Microprogram	\$2,000
<i>Véronique Boissé</i>	Bachelor's and ACLS*	\$4,000
<i>Claire Caron</i>	Perfusion	\$5,000
<i>Caroline Côté</i>	ACLS* training	\$1,000
<i>Francis Downs</i>	ACLS* training	\$1,000
<i>Evelyne Dufresne</i>	ACLS* training	\$1,000
<i>Marie-Ève Fetting</i>	Dec/Bachelor's	\$3,000
<i>Isabelle Kane</i>	Dec/Bachelors	\$3,000
<i>Émilie Lacharité St-Louis</i>	CNA Certificate	\$1,000
<i>Éric Laliberté</i>	Perfusion	\$5,000
<i>Marie-Ève Lavallée</i>	ACLS* training	\$1,000
<i>Laura Lazzara</i>	Master's	\$7,500
<i>Karine Lefebvre</i>	ACLS* training	\$1,000
<i>Sylviane Legault</i>	ACLS* training	\$1,000
<i>Patricia Parent</i>	Bachelor's ECTS	\$1,000
<i>Berta Periz-Thomas</i>	ACLS* training	\$1,000
<i>Éva Andréa Petrovics</i>	ACLS* training	\$1,000
<i>Carole St-Jules</i>	ACLS* training	\$1,000
<i>Jennifer Tieu</i>	Bachelor's	\$3,000
<i>Molywan Vat</i>	Master's	\$2,000

* Advanced Cardiac Life Support



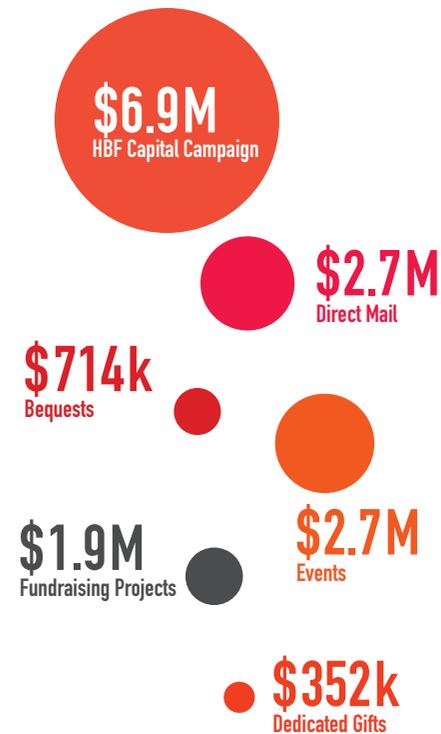
► The scholarship recipients of TD Bank and the Bal du Coeur fund in nursing care, accompanied by Danielle Pagé, Executive Director at the MHIF, Marie-Hélène Carboneau, Director of Nursing at the MHI, Pierre Pagé, Business development manager, Affinity Market Group, Quebec & Atlantique Provinces, TD Insurance Meloche Monnex, and Dr. Guy Pelletier, Bal du Coeur Committee representative.

Photo: MHI Audiovisual

ACTIVITY REPORT

ACTIVITY REPORT

The annual 2010-2011 fundraising campaign, including the direct mailing, will bequests, organization of events and fundraising projects as well as the major campaign, *Heart Beat for the Future* (HBF), has raised close to **\$15.3M**.



2010/11 Revenues

<i>Heart Beat for the Future</i> Capital campaign	\$6,906,753	45 %
Direct Mail	\$2,682,941	17 %
Bequests and other planned giving	\$713,929	5 %
Dedicated Gifts	\$351,955	2 %
Events		
<i>Grand Bal des Vins-Cœurs</i>	\$1,788,114 ¹	
IGA Campaign: \$2 straight to the heart	\$570,000	
<i>Sailing with heart</i>	\$13,075	
Golf Tournaments	\$103,167	
Kanawaki Golf	\$109,750	
<i>Soirée des Coeurs Universels</i>	\$114,810	
Other activities with a third party	\$18,698	
	\$2,717,614	18 %
Fundraising projects		
MHI parking lots	\$1,261,171	
Gift Boutique	\$277,263	
Travel Lottery	\$102,850	
Lotomatique	\$39,990	
Other projects	\$227,076	
	\$1,908,350	13 %
Total	\$15,281,542	100 %

¹ Amount without some sponsorships.

FOLLOW-UP CENTRE FOR POST ACS PATIENTS PROGRAM: FLEXIBILITY AND RAPIDITY

« *Rapid telephone access to a qualified nurse reassured me and I was able to have my medication adjusted by a doctor, all within one day! This simple and considerate intervention was a great help.*

– Francine Girard, 66 years, retired
Surgical insertion of a stent in January 2010

We believe that this care model, combining new technology with the skills of experienced nurses who benefit from the supervision of a cardiologist, represents a clinical innovation with the potential to improve care, reduce costs, decrease traffic in emergency departments and increase the patients' satisfaction.

– Dr. Martin Juneau
Director of Prevention
Montreal Heart Institute

An important issue in our society in terms of health care is, without doubt, the number of consultations in emergency departments. Many of these consultations follow a hospital stay. For example, of 100 patients in the Institute, 61 reported to the emergency within six months of their stay.

The team of Dr. Martin Juneau, Director of Prevention at the MHI, studied the issue and, jointly with Stanford University of San Francisco, set up a Follow-up Centre for Post Acute Coronary Syndrome (ACS) patients pilot project, to which the Foundation contributed with an investment of more than \$165,000 since 2008.

Pilot-project

The project consisted of a telephone consultation service offered to MHI patients hospitalized for an acute coronary syndrome. Information was provided by a nurse, under the supervision of a cardiologist, with access to the main information in the patient's record through an on-line data base.

The follow-up was available from 8 a.m. to 5 p.m., five days a week, during which a nurse answered patients' questions and, depending on their state of health, directed them to the most appropriate service (pharmacy, specialist, emergency, etc.). After only six months of operation, visits to the emergency by these patients had decreased by 71%, a result above and beyond initial expectations.

This pilot-project proved to be very conclusive. It favoured the establishment of a clinical care program for patients with an acute coronary syndrome. Thanks to the Foundation, this program will continue its activities for the next five years with contributions of \$500,000 each from Scotia Bank and AstraZeneca. Telus will provide a range of computer tools, including the Kinlogix software which handles patient records on-line.

As well as offering patients a humane, rapid, accessible and reassuring service, we consider the Follow-up Centre for ACS patients to be a technological and economic success.

Francine Girard ►
Beneficiary of the Follow-up Centre
for Post ACS patients



HEART BEAT FOR THE FUTURE

Since the beginning of the major HBF fundraising campaign in 2006, the Foundation has collected \$50.8M, being 73% of the total promised donations of **\$70M**. This year, **\$6.9M** was raised, allowing the Foundation to continue to contribute to the Montreal Heart Institute's development plan "Investing in excellence".

We are proud to announce that the projects funded by this campaign are taking concrete form. The Carolyn and Richard J. Renaud Research Chair in Heart Failure, the expansion of the Research Centre, the Biobank, the purchase of equipment such as an echocardiograph and building of the hybrid robotic imaging room are concrete examples of the investments made.

We would like to thank our generous donors who help us support the Institute by their commitments.

\$5M and over

Gisèle Beaulieu et Michel Saucier

From \$2M to \$5M

Bell
Marissa et Francesco Bellini
BMO Groupe financier
Boston Scientific Ltd.
André Desmarais et France Chrétien Desmarais
Paul et Jacqueline Desmarais
Fondation J.-Louis Lévesque
Hydro-Québec
The J. W. McConnell Family Foundation
Power Corporation du Canada
St. Jude Medical Canada Inc.

From \$1M to \$2M

Banque Nationale Groupe financier
Claudine and Stephen Bronfman Family Foundation
CGI
CN
Paul et Hélène Desmarais
Fondation J. Armand Bombardier
Fondation J.A. De Sève
Fondation Jeunesse-Vie
La Great-West, London Life et Canada-Vie
Mouvement des caisses Desjardins
RBC Fondation
Richard J. and Carolyn Renaud
Saputo inc.

From \$500k to \$1M

AstraZeneca Canada Inc.
Banque CIBC
Banque Scotia
Groupe financier Banque TD
Peter Munk Charitable Foundation
Rio Tinto Alcan
Rona inc.
Sanofi-aventis Canada Inc.

From \$100k to \$500k

Administration portuaire de Montréal
Dr. Andre and Mrs. Nussia Aisenstadt
Alimentation Couche-Tard inc.
ATCO Group
Banque Laurentienne
CAE Inc.
Les Cardiologues Associés de l'ICM
Dalfen Family Foundation
Frances & Reuben Dubrofsky / Kaycan Ltd.
Financière Manuvie / Manulife Financial
The Aaron and Wally Fish Family Foundation
Fondation de la famille Lemaire
Fondation Fernand R. Bibeau
Gaz Métro
Groupe Canam Inc.
Groupe Cogeco Inc.
Jean-Guy Hamelin
Rosemary et Mel Hoppenheim
The Sandra and Leo Kolber Foundation
Maple Leaf Foods Inc.
Metro inc.
Pratt & Whitney Canada
Succession Jean-Denis Laramée
Sun Life Financial
Transcontinental inc.

From \$50k to \$100k

Les Anesthésistes Associés de l'ICM
ArcelorMittal Montréal Inc.
La Fondation Luigi Liberatore
Fondation Marcel et Rolande Gosselin
La Fondation Samson Bélair / Deloitte & Touche Canada
Daniel Lamarre
Lieberman Tranchemontagne
G. Wallace F. McCain
Merck Frosst Canada Ltd.
Monitor Angelcare

From \$25k to \$50k

Air Liquide Canada
Chirurgiens Cardiaques Associés de l'ICM
Construction Albert Jean Ltée
Dessau Inc.
Irma and Robert Fragman
Louis A Tanguay

We would also like to thank all donors who generously contributed amounts under \$25,000 to the *Heart Beat for the Future* campaign.

THE VISIONARIES

The heritage that an individual wishes to transmit is precious and represents the savings of an entire lifetime, if not the fruit of several generations' work. These assets must most of all serve to ensure the quality of life of the person's family and, as much as possible, allow him to give something back to society.

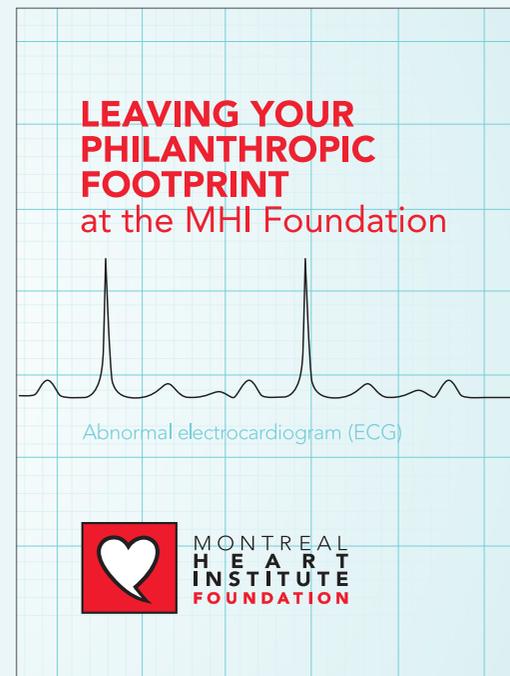
With a desire to contribute to the progress of cardiovascular medicine, many visionaries have divided up their inheritance by bequeathing an amount of **\$714,000** to the Foundation. These gifts by will have permitted their generous donors to leave their philanthropic mark.

We would like to pay tribute to those who have left their mark on the Foundation in this way, a legacy full of life for them and their families.

2010-2011 Bequests

BENOÎT, Solenne
BERNIER DANCOUSE, Lucette
CADOTTE, Pierre
CIRCÉ, Paul
DORVAL, Louis
FILION OUIMET, Yolande
FILLER, Annie
LAFONTAINE, Marie-Louis
LAMANQUE LAFRAMBOISE, Cécile
LANGUÉRAND, Liette
LEGAULT, Monique

LEMAY, Achille
LIMOGES, Françoise
MARION, Huguette
MONTIGNY, Eugène
MONTPETIT, Yvan
MORENCY, Annette
PAYETTE, Yvan
RODIER, Edith
VADBONCCEUR CARMEL, Andrée
VILLEMURE DUCHESNE, Madeleine



DIRECT MAIL

Close to **\$2.7M** were raised this year, equalling revenues from the previous year, thanks to some **54,000 donations** made by more than **32,000 donors** from every corner of Quebec, **9,600** of whom were new benefactors.

FOUNDATION'S ANNUAL CONFERENCE

Four hundred of our faithful donors took part in the Foundation's first annual conference in May 2010, presented in recognition of their generosity to the Foundation.

With the theme of innovative treatments in cardiology at the MHI, the guests were able to hear eminent specialists from the Institute speak of the fruit of many years of research and ultra-specialized practice, particularly in electrophysiology, surgery, hemodynamics and anaesthesiology.

During this evening, volunteers in the Surgery Sponsorship Program received a vibrant homage.

Following the success of this first conference, grandly appreciated from our guests and loyal donors, we count on holding them annually.



▲ MHI specialists, Dr. Michel Pellerin, Head of Surgery, Nicole Parent, Surgery Coordinator, Dr. Peter Guerra, Chief of Electrophysiology, Dr. Jean-François Tanguay, Cardiologist in hemodynamics, Dr. André Denault, Intensivist Anesthesiologist, with Danielle Pagé, MHIF Director, and MHI Executive Director, Robert Busilacchi.

Photo: Yves Belle-Isle

PERCUTANEOUS VALVES: THE ROAD TO SUCCESS

« I absolutely had to be treated. Only an open-heart surgical procedure was considered a solution. The chances of success for the surgery were 80%, without much assurance thereafter. With the leading-edge technique of percutaneous valve implants suggested by the Montreal Heart Institute, my prospects for survival was better. I felt I was in good hands. The intervention went well and I'm now in excellent shape. I don't regret having placed my trust in the Institute.

— Howard Smith, 79 years, Pharmacist
Treated for a valve implant by percutaneous route
in September 2010

This procedure enables valves to be implanted in fragile patients who could not be operated on with the conventional open-heart technique. Patients for whom there were no other options or who presented risks that were too high. Thanks to this minimally invasive technique, they can recover much more rapidly and, thereby, regain their quality of life.

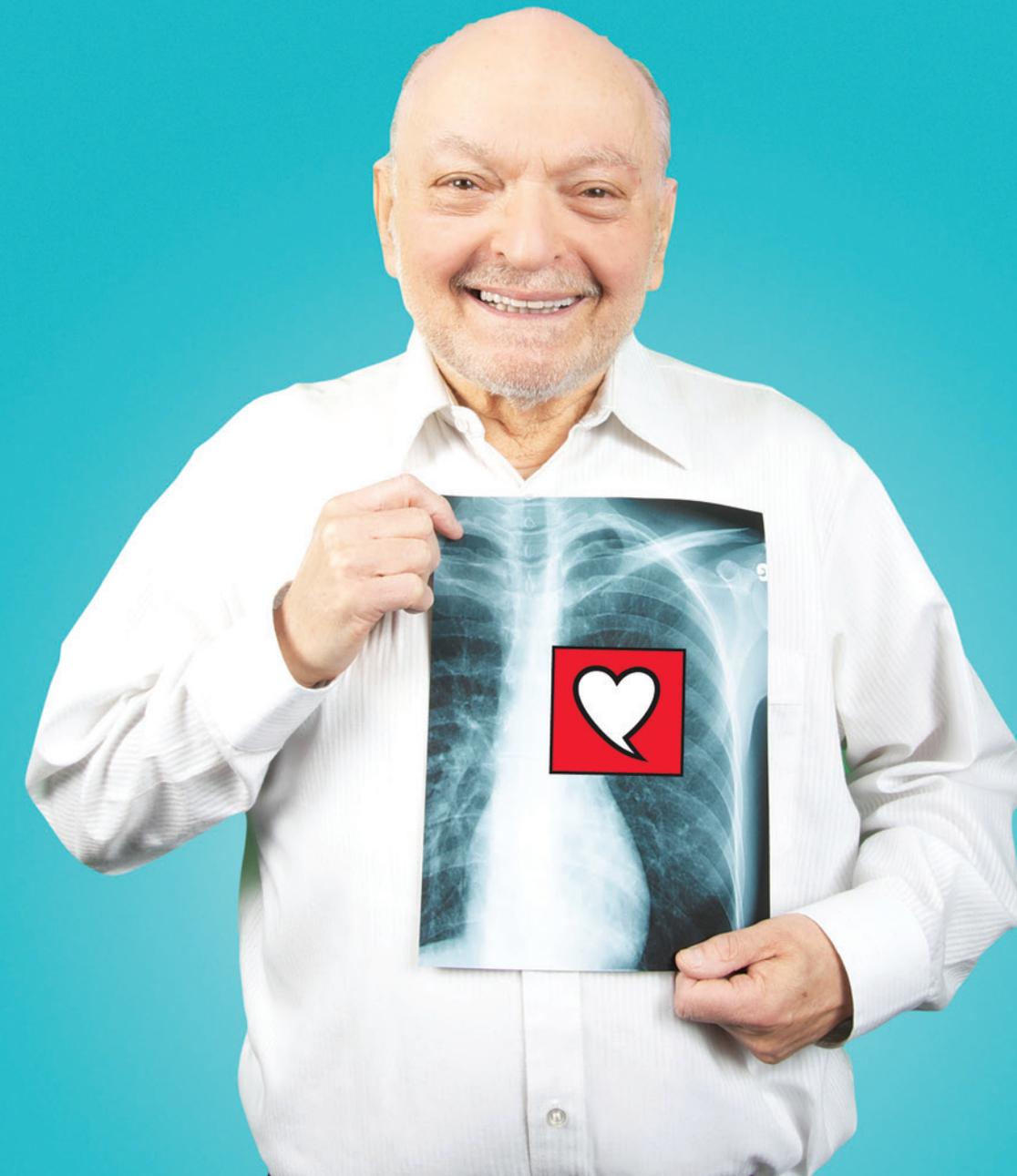
— Dr. Anita Asgar
Cardiologist
Montreal Heart Institute

Arterial narrowing is one of the most handicapping heart diseases for the aging population. This pathology is also very common. Until very recently, the classical treatment of prosthetic valve replacement was a highly invasive intervention, since it involved open-heart surgery and extracorporeal circulation. The associated risks were therefore very high. To resolve the problem, the hemodynamics team at the Montreal Heart Institute (MHI) established a percutaneous valve implant program.

Since the first intervention of this type at the Institute in December 2005, the prostheses have been improved as well as the implant technique. In addition to presenting an undeniable advantage since it is less invasive, it allows more patients to be treated, including those who have counter-indications for conventional treatments. Until now, their prognosis for survival was usually very poor; today their prospects are far brighter.

In 2009-2010, the MHI clinical percutaneous valve implant program enabled 40 interventions to be carried out. Thanks to a contribution of \$425,000 from the Foundation in 2010, it has been maintained.

Howard Smith ►
Patient treated for a valve
implant by percutaneous route



THE EVENTS

In 2010-2011, through our events we raised the amount of **\$2.7M**. These revenues came from activities organized by the Foundation as well as those produced by our active and precious volunteers.

Grand Bal des Vins-Cœurs

On the occasion of the tenth *Grand Bal des Vins-Cœurs*, some 900 guests from the business community came together on September 9, 2010 at the *Salle des pas perdus* in Windsor Station. On the agenda for this not-to-be-missed event, a gastronomic dinner, accompanied by prestigious wines selected by experts from the SAQ, was served to our guests.

The event was a marked success thanks to the valuable participation of honorary co-presidents, **Nathalie Bernier** from KPMG, **Stéphane Boisvert** from Bell, **Sylvain Labarre** from Ig2, **Rémi Marcoux** from Transcontinental, and **Richard Nadeau** from Desjardins Securities.

During the evening, a lively homage was paid to **Monique F. Leroux**, Chair of the Board, President and CEO of Desjardins Group. She was presented with the MHI Foundation Medal of Honour for her commitment, dedication and great generosity as a volunteer member of the Board of Directors for over 15 years.

Two artists saluted her commitment with gusto. The virtuoso, Alain Lefèvre, not only enthralled the audience with his interpretation of the *Concerto de Québec* by André Mathieu, but also created great emotion by inviting Mrs. Leroux's daughter to join him in a four-handed rendition of the *Canon de Pachelbel*. The contortionist, Dima Shine, then astonished everyone by his presentation on a rotating tower signed Cirque du Soleil. Again this year, the public at the *Grand Bal* was able to appreciate an exclusive show, offered by famous performers.



▲ Sylvain Labarre; Ig2, Danielle Pagé; FICM, Stéphane Boisvert; Bell Business Markets, Monique F. Leroux; Desjardins Group, Rémi Marcoux; Transcontinental, Richard Nadeau; Desjardins Securities, Nathalie Bernier; KPMG, and Louis A Tanguay; MHIF.

Photo: René Lapointe

We should also mention that, during the evening, an important announcement was made: a donation of **\$500,000** was presented by Marvin Carsley and his family, in memory of Dr. Lucien Campeau, eminent Cardiologist at the MHI, who died in March 2010, and to whom we owe the radial angiography technique. The Foundation's focal event raised the impressive amount of **\$1.85M**.

IGA and the Foundation: Partners for 25 years

In the most festive manner, the "\$2 Straight to the Heart" campaign was held from February 3 to 23, 2011. Proud partners for 25 years, this year, the IGA merchants and the Foundation innovated to celebrate this anniversary by adopting a new visual identity utilizing 3D technology in the stores and by presenting a health guide to customers for each two-dollar donation.

Thanks to the great generosity of the customers, the sponsors of the health guide, the IGA merchants and their suppliers, the campaign generated revenues of **\$570,000**, a very significant amount which brings total contributions to over **\$6M** since the partnership began.



Soirée des Cœurs Universels

Over 300 people came together during the MHI Foundation's ninth *Soirée des Cœurs Universels* in honour of Dr. Martial G. Bourassa, founder of the Institute's Research Centre, for his great devotion and exceptional contribution to cardiology research.

Under Honorary President, Mr. Carmine Mercadante, lawyer for the legal firm Mercadante Di Pace, and the direction of Salvatore Migliara, President of the *Résidence au fil de l'eau*, the dancing party, an evident success thanks to the work of the members of the Organization Committee, raised the amount of **\$114,810**.



▲ Front row (l to r): Madeleine Desfossés, Dr. Martial G. Bourassa, Madeleine Connors and Michèle Giguère. Back row (l to r): Danielle Pagé, Robert Busilacchi, Dr. Jean-Claude Tardif, Dr. Martin G. Sirois and Dr. Normand Racine

Photo: Laurent Cayla

◀ L. to r. Marc Poulin; Sobey's Quebec President, Bruno Lambert; President of the IGA Merchants Association, Elsa Desjardins; MHIF Director, Events and Fundraising Projects, Guy Théroux; Sobey's Quebec VP Marketing, Danielle Pagé; MHIF Executive Director and Pierre Sévigny, Sobey's Quebec Senior VP, Retail Operations and Development.

Photo: Louis Fortin, Jazz photographie inc.

CARDIAC TRANSPLANT: A VITAL INTERVENTION

◀ A heart that beats on time

Until September 21, 2002, I thought I was doing fine. Then, one Saturday morning, while I was peacefully puttering in my garage, I felt very unwell. I was taken to the emergency at the Hôpital Pierre-Boucher, when a cardiologist immediately transferred me to the Montreal Heart Institute.

That was the day that my world fell apart.

Between noon and 5 p.m., I died seven times; between noon and 5 p.m., I was resuscitated seven times. An influenza virus had directly attacked my heart. By the end of the day, I was already on the operating table at the Institute.

I woke up the next morning with a mechanical heart, the first to have been purchased by the Foundation, just a few weeks before. This heart saved my life: it allowed me to wait for a donor. The miracle occurred 13 days later. If it hadn't

been for the Foundation and the Institute, it is clear that I would not have had the opportunity to tell you this story.

Two weeks after the transplant, I returned home with my new heart; then two months later, I gradually returned to work. And most of all I returned to my life with my wife and three daughters, who were then 2, 7 and 10 years old. This event made me aware of the importance of life. I'm in much better shape than before and take the time to live from day to day. I do a lot of skiing and bicycling with my family. I received the gold medal in the 20-km cycling event during the Canadian Transplant Games in the summer of 2010 and now plan to participate in the winter Games as well.

What happened to me could happen to anyone, any time. Fortunately, the specialized medical teams and advanced technology at the MHI saved my life.

We don't always realize it, but in Quebec, we are extremely lucky to have a leading-edge hospital such as the Montreal Heart Institute, a centre serving the Quebec community. It is up to us to take care of it.

— Jean Gravel, 46 years, Vice-President, Marketing
Cardiac transplant in October 2002

The artificial heart implanted in Jean Gravel in 2002 was a monoventricular assistance system which consists of a portable, implantable pump. A device is implanted in the abdominal cavity, between the tip of the left ventricle and the ascending aorta, providing mechanical assistance to the heart so that the appropriate blood circulation can be maintained.

This assistance system is used in patients in an irreversible state of shock or with unstable hemodynamics, while waiting for a transplant. It offers the patient greater mobility and, most of all, automatically adjusts the blood flow under effort. A series of circulatory assistance systems are developed at the same time as the transplant in order to ensure the survival of patients waiting for grafts. This is why its acquisition as a preventive measure by the Foundation, was so vital in supporting Jean Gravel.



Jean Gravel ▶
Heart transplant recipient

Sailing with Heart

According to its master plan, the Foundation has introduced a brand new event for the general public. Organized in partnership with the Quebec Maritime Association, as part of the Montreal Boat and Water Sports Show, the first benefit event, Sailing with Heart was held on January 27, 2011 at Place Bonaventure in Montreal.

During a cocktail style supper, 132 guests had the opportunity to participate in a silent auction, watch a fashion show, and visit the Salon where the Foundation had set up an information booth. Among others, the MHI staff carried out cholesterol and body mass index tests.

This new event, that we hope to repeat next year, provided the Foundation with significant visibility among nautical sports' lovers.

► The MHIF Executive Director, Danielle Pagé, with Monaco Group's President and employees. (From l. to r.) Yvan Domingue, Ernesto Monaco, Dominic Monaco and Daniel Boyer.

Photo: MHIF

Golf Kanawaki

In August, 2010, the 24th Kanawaki Golf Tournament organized by John A. Rae, Executive Vice-President of Power Corporation of Canada, and member of the Foundation's Board of Directors, raised close to **\$110,000**, bringing the total funds gathered to over **\$2M**, since 1987. The longevity of this event and its popularity should be mentioned, since each year, at the Kanawaki Golf Club, we can count on a strong showing of regular participants.



Six other Golf Tournaments

The golf formula is so popular that six other tournaments, held by various volunteers, also contributed more than **\$103,000** to the Foundation's cause.

Monaco Group Golf Classic	\$58,000
Gabriel Buisson Golf Tournament	\$19,930
Maria De Risi Golf Tournament	\$10,000
Roland-Beaulieu Omnium	\$10,000
23 rd National Bank Omnium	\$5,000
Clément Phaneuf Golf Tournament	\$237

Fundraisers that make a difference

As well as raising funds through the projects and events, the generous volunteers devote their time and energy to organizing fundraisers in the struggle against cardiovascular diseases. Their involvement is immense and should be emphasized.

In 2010-2011, these activities raised close to **\$19,000** for the MHI Foundation. Among these were a motor bike rally, marriage, baby shower, bowling tournament, marathon, sale of clothing, various objects and DVDs.

In addition, the "Pédalons en cœur" activity, organized by Patrice Bujold, MHI employee, raised **\$2,740**. In honour of his companion, Karine Venne, who has a cardiovascular disease, the founder of this initiative set up a two-day bicycling event that he hopes to repeat each year.

► Jason and Steven de Tilly, Patrice Bujold, MHI employee and founder of Pédalons en cœur activity with Esther Rodrigue.

Photo: FICM

► André "Moto" Gareau with Danielle Pagé. In honour of a late friend, Mr. Gareau took part of the 2010 Iron Butt Rally.

Photo: FICM



FINANCIAL STATEMENTS

Balance Sheet at March 31, 2011

	2011	2010
Assets		
Investments	\$106,110,404	\$96,859,561
Cash	\$633,086	\$1,655,234
Receivables	\$1,528,982	\$1,706,883
Stocks	\$25,403	\$24,844
Prepaid expenses	\$84,372	\$147,701
	\$108,382,247	\$100,394,223
Liabilities		
Accounts payable and accrued liabilities	\$1,354,762	\$3,802,654
Deferred revenues	\$117,850	-
	\$1,472,612	\$3,802,654
Net Assets		
Restricted	\$91,492,714	\$82,514,761
Unrestricted	\$15,416,921	\$14,076,808
	\$108,382,247	\$100,394,223

Statement of Revenues and Expenses for the year ended March 31, 2011

	2011	2010
Revenues		
Donations	\$10,441,649	\$9,264,350
Fundraising activities	\$4,125,866	\$4,361,162
Bequests	\$713,929	\$1,399,837
Investment income	\$5,035,284	\$3,859,060
	\$20,316,728	\$18,884,409
Direct and semi-direct fundraising costs		
	\$2,829,852	\$2,557,714
	\$17,486,876	\$16,326,695
Administration Costs		
	\$1,201,995	\$1,206,030
Excess of revenues over expenses before contributions	\$16,284,881	\$15,120,665
Contributions to the MHI - Research, Technological Development and other	\$8,802,284	\$7,241,072
Excess of revenues over expenses	\$7,482,597	\$7,879,593
Balance, beginning of year	\$96,591,569	\$78,891,819
Variation on realized and unrealized gains on investments	\$2,835,469	\$9,820,157
Balance, end of year	\$106,909,635	\$96,591,569

Contribution Policy

The Foundation's 2010-11 contributions to the Montreal Heart Institute totalled \$8.8M, most of which funded research and technological development. Contributions are expensed when funds are transferred to the Institute.

Reducing Costs

In 2010-11, careful management enabled the Foundation to streamline administrative costs to 6% of gross revenues.

*Note: Copies of the financial statements are available from:
The Secretary, Montreal Heart Institute Foundation, 5000 Bélanger Street,
Montreal, Quebec H1T 1C8*

OUR VOLUNTEERS

Close to 9,000 hours of work have been accomplished by more than 120 volunteers to help Foundation staff. In addition, we must include the benevolent work from our Committees and Board Members, whom are listed on page 5, and also from our event's partners.

Our heartfelt thanks to all for joining us in the fight against heart disease.

Corinne Babin	Lucille Casgrain	André Florant	André Lapointe	Mario Padulo	Roch St-Pierre
Carmen Bau	Denise Cayer	Lise Forest	Stéphane Laprise	Serge Paré	Sonia Teolis
Normand Beaulieu	Jeannette Chabot	Guy Fortier	Marlène Laurenzana	Gaston Pelletier	Claudette Thibault
Jean-Marc Béland	Farida Chahed	Claude Fortin	Madeleine Lauzon	Pierrette Pelletier	Wallace Thompson
Georges Bergeron	Cécile Collard	Mireille Fournel	Louise Lebrun	Christiane Perreault	Thérèse Tousignant
Ghislaine Bergeron	Antonina Consoglio	Yolande Fraser	Ginette Lefebvre	Françoise Poirier	Pauline Trottier
Claudette Bilodeau	Rita Corbeil	Ghislaine G. Cossette	Renée Legault	Monique P. Leblanc	Françoise Vaillancourt
Louise Blanchard	Denise Cornellier	Francine Girard	Thérèse Legros	Louise Privé	Claire Vanasse
Raymond Boily	Hélène Couillard	Aline Gosselin	Monique Lemieux	Gisèle Provost	Lise Venne
Bernadette Bouchard	Thérèse Coutu	Thérèse Gratton	Marguerite Leporé	Jean-Marie Rivard	Carole Villani
Pierre Boudreau	Vincent Couture-Gagnon	Jean Gravel	Philippe Leporé	Diane Routhier	Khadya Yassini
Pierrette Boulay	Katia Dekkers	Thérèse Gray	Denis Lévesque	Ferima Sanogo	
Jeanne Bouvier	Nicole Desgagnés	Ninon Harnois	Luigi Longo	Annette Sauro	
Francine Brasseur	Hélène Désilets	Maritza Hernandez	Michelle Loranger	Monic Sicard	
Louise Brisebois	Chantal Desmarais	Josée Iaricci	Ghislaine Martel	Claire Simard	
Raymond Brisebois	Sylvie D. Cadieux	Denise Lacombe	Gisèle Martineau	Rolande Simard	
Guy Bujold	Louise Dubé	Yolande Ladouceur	Sophie Martineau	Dany Sirois	
Jeannette Bujold	Marcelle Dubreuil	Lorraine Lake	Iman Mekideche	Howard Smith	
Pierre Cadieux	Délia Dunn	Lorraine Lamontagne	Eugenio Moreno	Ginette St-Hilaire	
Vittorio Capparelli	Florent Dupuis	Fleurette Lamoureux	Marcel Moretti	Luc St-Onge	
Jean-Pierre Carignan	Carole Dussault	Marie-Claude Lanthier	Joseph Mormina	Micheline St-Pierre	
Marie Carignan	Eduardo Fernandez	Marthe Lapensée	Lucie Mousseau	Nicole St-Pierre	

OUR SPONSORS AND PARTNERS

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Littorio Del Signore	Yoplait
Loto-Québec	



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