# 2006 - 2007**Annual Report**



The Canadian Society for Mucopolysaccharide & Related Diseases Inc.

# Speaking for our Children

"To accomplish great things, we must not only act, but also dream; not only plan, but also believe."

-Anatole France

We have big dreams for our children, and they have even bigger dreams for themselves. We at the Canadian MPS Society are committed to helping affected children achieve their full potential, no matter what that may look like. Sometimes, we need to raise our voices to ensure our children get every chance to live their lives to the fullest, and in the past fiscal year, we focused on speaking out for our children, and encouraging our members to do so as well, to ensure our kids-and affected adults as well-receive the medical, educational, and emotional support and treatment they deserve.

Our 2006 National Family Conference was a highlight of our 2006-2007 fiscal year. Getting together with other affected families inspired us and reminded us why we must continue to dream, believe, plan, and act together.

While we released butterflies in remembrance of those we have lost, we celebrated the hope gained by the Canadian approval of new enzyme replacement therapies (ERTs) for MPS II and Pompe Disease, and the news that ERT for MPS VI would be funded here.

On behalf of our members, thanks to our those of you who have supported our vision and added your voices to ours in order to create a brighter future.

### Judy Fowler Byrne Kirsten Harkins

Chairperson

**Executive Director** 



Canadian MPS Society members at the 2006 National Family Conference

### Inside the **Annual Report:**

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Advisory Board

Our Mission: The Canadian Society for Mucopolysaccharide & Related Diseases (The Canadian MPS Society) is committed to supporting families affected with MPS and related diseases, educating medical professionals and the general public about MPS and related diseases, and raising funds for research so that one day there will be cures for all types of MPS and related diseases.

### What are MPS and Related Diseases?

Mucopolysaccharide (MPS) and related diseases are lysosomal storage disorders (LSDs) caused by genetically inherited enzyme deficiencies. Because affected individuals lack particular enzymes necessary for normal cell degradation and recycling, substances store throughout their bodies, causing progressive damage to their hearts, bones, joints, respiratory systems and, sometimes, central nervous systems. While babies affected with MPS or related diseases often show no signs of disease, symptoms appear and intensify as storage increases.

# HOW ARE MPS AND RELATED DISEASES INHERITED?

Lysosomal storage diseases are usually autosomal recessive disorders, inherited from healthy parents who have no idea they carry a common recessive gene: For carrier parents there is a one in four chance with every pregnancy that their child will inherit one recessive gene from

each parent and suffer from the carried disease. MPS II (Hunter Syndrome) and Fabry Disease are x-linked recessive disorders, meaning they are transmitted by carrier mothers to her sons: For carrier mothers, there is a one in two chance of an x-linked disorder occurring in the birth of a son. Parents of an affected child have the option of prenatal testing to determine if their next child will be affected by the same disease, and should seek genetic counseling before planning to have additional children or to inquire about available carrier testing for their healthy children. The occurrence of MPS in the population is estimated to be one in 25,000 births.

# WHAT ARE THE MAJOR CHARACTERISTICS OF MPS?

A wide spectrum of clinical involvement is seen in all MPS and related diseases ranging from onset of symptoms at birth leading to death in early childhood to later onset with a near normal life span. While specific enzyme deficiencies, and

effects, vary from syndrome to syndrome, characteristics are often shared by individuals with MPS including: course facial features, short stature, corneal clouding, speech and hearing impairment, chronic runny nose and diarrhea, hernias, heart disease, bone disease, stiff joints, liver and spleen enlargement, hyperactivity, mental retardation, and shortened life expectancy.

### TREATMENTS:

Currently there is no cure for MPS or related lysosomal storage disorders and until recently, treatment for MPS and related diseases has been primarily symptomatic, with bone marrow transplantation considered a successful, although high-risk, procedure in some cases. Research in the past decade, however, has led to exciting advancements in gene therapy as well as to the development of enzyme replacement therapies (ERTs). Continued research is necessary in order to find cures for all types of MPS and related diseases.

### LYSOSOMAL STORAGE DISORDERS:

### Mucopolysaccharide Storage Diseases:

MPS I - H (HURLER SYNDROME)

MPS I - HS (HURLER-SCHEIE SYNDROME)

MPS I - S (SCHEIE SYNDROME)

MPS II (HUNTER SYNDROME)

MPS IIIA, IIIB, IIIC & IIID (SANFILIPPO SYNDROME)

MPS IVA & IVB (MORQUIO SYNDROME)

MPS VI (MAROTEAUX-LAMY SYNDROME)

MPS VII (SLY SYNDROME)

MPS IX (HYALURONIDASE DEFICIENCY)

### Complex Carbohydrate Storage Disorders:

### MUCOLIPIDOSES:

- ML I (SIALIDOSIS)
- ML II (I CELL DISEASE)
- ML III (PSEUDO-HURLER POLYDYSTROPHY)
- ML IV (BERMAN SYNDROME)

### **OLIGOSACCHARIDOSES:**

- MANNOSIDOSIS A & B
- FUCOSIDOSIS
- ASPARTYLGLYCOSAMINURIA
- MULTIPLE SULPHATASE DEFICIENCY

SCHINDLER DISEASE

**SIALURIA** 

SIALIC ACID STORAGE

GALACTOSIALIDOSIS COBALAMIN F MUTATION GSD II (POMPE DISEASE)

### Complex Lipid Storage Disorders:

GLYCOSPHINGOLIPIDOSES:

- GM I GANGLIOSIDOSIS (LANDING'S DISEASE)
- GM 2 GANGLIOSIDOSIS (TAY-SACHS & SANHOFF'S DISEASES)
- FABRY DISEASE (TRIHEXOSYLCERAMIDOSIS)
- GAUCHER DISEASE

(GLUCOSYLCERAMIDOSIS)

- NIEMANN-PICK DISEASE A, B & C (SPHINGOMYELINOSIS)
- METACHROMATIC LEUKODYSTROPHY (MLD SULFATIDOSIS)
- KRABBE SYNDROME

(GALACTOSYLCERAMIDOSIS)

• FARBER'S DISEASE (LIPOGRANULOMATOSIS)

WOLMAN'S DISEASE

**FUCOSIDOSIS** 

SCHINDLER DISEASE

MULTIPLE SULFATASE DEFICIENCY

SPHINGOLIPID ACTIVATOR DEFICIENCY

CHOLESTEROL ESTER STORAGE DISEASE

GMZ ACTIVATOR DEFICIENCY

**CYSTINOSIS** 

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## Support and Education: Connecting Members and Community

### **SUPPORT & EDUCATION:**

The focus of The Canadian MPS Society has always been supporting affected families. The generous financial support of our committed membership, sponsors and donors made it possible for us to continue and further develop our family support programs over the past fiscal year. Some highlights:



We held our 2006 Family Conference: "Speaking for our Children" in Collingwood, ON in July 2006, and were thrilled with the attendance of so many of our members. In addition to Medical Advisory Board members Dr. Joe Clarke and Dr. Beverley Antle (sadly now deceased), we were honoured to have the

UK's Dr. Ed Wraith join our conference speakers' lineup. Educational issues-expert Lindsay Moir was on-hand, as was Durhane Wong-Reiger, who shared her expertise relating to advocacy issues. Conference highlights included an inspiring talk by Dr. Martin Collis and many heart-warming smiles by countless adorable children!

We published our **Daily Living with MPS and Related Diseases booklet** in collaboration with the National MPS Society (US) and distributed complimentary copies to our members at our 2006 Family Conference.



We implemented our new Conference Travel Bursary

**Program** as part of our Family Assistance Program. Five of these bursaries

were granted for our 2006 Family Conference, allowing families to attend who might not otherwise have been able to. In addition, we funded several Family Assistance Program grants, totaling \$5,495.00, to help families with costs associated with caring for their children with MPS.

Through persistent **advocacy**, the Ontario Ministry of Health and Long-Term Care finally signed a contract with Genzyme Canada in January 2007 to **fund Aldurazyme**, enzyme replacement therapy for MPS I patients in Ontario.

Another new website was developed and was soon-to-belaunched at the end of our 2006/2007 fiscal year-end. This website has a platform that can support online donations, event registration, and membership renewal. We continued to publish our quarterly newsletters—to allow our members to keep up-to-date on families, MPS medical news and upcoming events—and our family referral directory, to allow our members to keep in touch with each other.

We continued to provide bereavement support to families grieving the loss of a loved child to MPS or a related disease.



Expression of Hope, an international art exhibit sponsored by Genzyme in partnership with international MPS societies, showcased the creative expression of those whose lives are affected by lysosomal storage disorders. Many Canadian MPS Society members submitted artwork and selected framed pieces as well as a PowerPoint of *all* submitted pieces were shown at many patient and medical conferences internationally throughout the 2006-2007 fiscal year. All submissions can be viewed at <a href="https://www.expressionofhope.com">www.expressionofhope.com</a>. Calendars and art cards have been created to spread the word about the strength and courage of many people whose lives are touched by lysosomal storage disorders. Thanks to everyone who participated and shared their hope with those around the world.

Through a joint initiative aimed at educating eye care professionals about their potential role in helping to diagnose MPS disorders, The Canadian MPS Society was involved in mailing information about MPS to all Canadian Ophthalmologists.

Top left: Trey Purcell, with Mom Deb & Dad Ryan, was the first Canadian patient to receive ERT for MPS II after Elaprase received marketing approval from Health Canada on July 24, 2006; Left: Isaac McFadyen, pictured with Mom Ellen, brother Gabriel, and Dad Andrew, became the first Canadian child to be treated with ERT (Naglazyme) for MPS VI; Above: Canucks Trevor Linden, Matt Cooke, & Brendan Morrison at the 2006 MPS CUP. Pictured with them are Nicklas (MPS I) a & Todd Harkins, Nels & Nathan Linden (MPS III—deceased), Trey Purcell (MPS II), and Braydin Weatherall (MPS II).

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# Fundraising and Research-Working Together Toward a Cure

### **FUNDRAISING:**

The Society's initiatives wouldn't be possible without the funds raised by many of our dedicated members and their committed circles of supporters. The Society netted an amazing \$91,531.00 in fundraising revenue during the 2006-2007 fiscal year. Thanks to all involved for your support.

Canadian MPS Jeans Days were held at various locations in October 2007, raising both funds and awareness.



The 2007 MPS CUP Fantasy Hockey Game and Gala netted almost \$69,000.00 to "help kids raise their arms in victory over MPS". With Vancouver Canucks Matt Cooke and Brendan Morrison

behind the benches and Trevor Linden on the ice along with Columbus Blue Jacket Gilbert Brule and many other hockey heroes, it was a game to remember. We thank the players, committee members, and countless volunteers for their dedication to our Society and its members.

Team MPS participated for the first time in the 2007 Scotiabank Toronto Waterfront Marathon on September 25,



Team MPS at the 2006 Scotiabank Toronto
Waterfront Marathon

2006. 13 Society members and supporters either ran, walked, or wheeled to raise funds and awareness for the Society and \$8,118.00 was raised thanks to the enthusiastic team effort and the leadership of team captain Judy Byrne. Thanks to everyone who took part – we look forward to Team MPS's continuing participation in this annual event.

**Just Singin Round (JSR):** The Canadian MPS Society was the featured charity at February 2007's JSR event at the Vancouver Rowing Club. JSR is a



monthly singer-songwriter showcase – funds raised are divided equally at the end of the year amongst 12 participating charities. The Society received \$2,500.00 from JSR in December 2006 for February 2006's involvement, and will receive a cheque in December 2007 for our participation in February 2007. We are excited to be on the roster again for 2008.

**Annual Fund:** Our second Annual Fund drive took place in December 2006 and resulted in \$3,235.00 in revenue.

Walk with Nature, Rosie Bowl, the Great Lake Walk and many other local fundraisers took place – thanks to everyone for their efforts. Society supporters Stephen and Arlene Jungaro helped raise over \$7,000.00 for the Society when they invited guests to attend "The Night the Light Went out at the Hotel Georgia" on New Year's Eve. We thank Steve and Arlene for their dedication to our cause.

#### 2006-2007 RESEARCH GRANTS:

### Brain-targeted MPS II therapy delivered by microencapsulated cells

Principal Investigator: Dr. Murray Potter

Research conducted at: McMaster University, Hamilton, ON

Funds allocated: March 2007: \$20,000.00 Funds allocated: June 2007: \$20,000.00

(the second installment was issued in the 2007-2008 fiscal

year)

# The role of serpins in the pathophysiology of MPS brain disease and evaluation of their role as potential biomarkers of disease

Principal Investigator: Dr. Lorne Clarke Research conducted at: UBC, Vancouver, BC Funds allocated: March 2007: \$40,000.00 CAD

#### SUMMER STUDENTSHIP RESEARCH GRANTS:

# Heparin Cofactor II – Thrombin Complex as a Biomarker of MPS I

Researcher: Jayant Shravah

Research conducted at: UBC, Vancouver, BC

Amount allocated: \$4,000.00

Co-transfect C2C12 mouse myoblasts with IDS and SUMFI, in an effort to achieve high expression and secretion of activated IDS (MPS II)

Researcher: Alicia Donald

Research conducted at: McMaster University, Hamilton, ON

Amount allocated: \$4,000.00

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# Partnerships-Voices United for a Brighter Future

### **PARTNERSHIPS:**

Committed to uniting our voices with others toward our common goals, the Society has forged strong partnerships with national and international organizations and networks.

CORD (The Canadian Organization for Rare Diseases): Our Executive Director sits on the Board of Directors of CORD and our society continues to support CORD in its efforts to have rare disease treatments funded and to have orphan drug policy implemented in Canada.

#### GOLD (Global Organization for Rare Diseases):

We are affliate members of this international organization, aimed at improving education and knowledge about LDSs, fostering collaborative research, creating standards for diagnosis and testing for LSDs and fostering coordination amongst existing patient registries to develop a global resource.

#### The International MPS Network:

A meeting of the International MPS Network was held in Venice, Italy in June 2006 to discuss issues of common concern. At this meeting, the societies involved decided to change the date of "International MPS Awareness Day," to May 15th, beginning in 2006. Also at this meeting, the Canadian MPS Society made a bid to host the 2008 International Symposium on MPS & Related Diseases, and was thrilled to be selected. The 10th International Symposium on MPS & Related Diseases will take place in Vancouver, BC June 26-29, 2008.

#### The Canadian Lysosomal Storage Disorder Network:

In June 2006, the first meeting of the Canadian Lysosomal Storage Disorder Network (CLSDN) took place in Toronto. The CLSDN is made up of leaders of various Canadian lysosomal storage disorder patient groups, representing MPS, Niemann-Pick, Fabry, Gaucher, and Tay-Sachs patients. We look forward to future collaboration with this group as we work toward our common goals.

#### MPS II Research Fund:

Deb and Ryan Purcell have initiated a MPS II Research Fund to fund research into CNS issues relating to MPS II. The Society will be administering this fund and facilitating research applications and grants. At the end of our 2006/2007 fiscal year, the Purcell family was in the midst of planning their first fundraiser, *Tacos for Trey*, which took place May 5, 2007, with hopes of raising enough funds to fund the second \$20,000.00 instalment of Dr. Murray Potter's research grant (The Society funded the first instalment of this grant on March 31, 2007, with the second instalment due June 2007).



### **New Fundraising Software:**

In February, 2006, we installed new @ease fundraising software after months of research and data transition. @ease allows us to track donor histories, campaign histories, compile statistics, mailing lists, and more! It also generates our new, professional-looking receipts and gives us the capability to mail-merge letters to our donors and members.

Our new @ease software purchase was made possible through a generous donation received from WestJet/Air Canada. We are extremely grateful that Sylvia Myers nominated our charity to receive part of the funds WestJet and Air Canada earmarked for organizations benefiting children and youth, and we applaud the airlines' commitment to improving the lives of Canadian children dealing with various types of challenges and thank them for their incredibly generous donation to our Society.

Top: Monika **Nelis-Dupont** (MPS I) accepts a \$20,000.00 cheque from Micheline Villeneuve, Manager of Air Canada's Kids' Horizon program (far right), on behalf of the Society, flanked by mom Mary (left) and friend, Air Canada flight attendant Syliva Myers (right).



Below: Damien and Natasha Kaweski (MPS IV) & Jonas Harkins enjoy a Vancouver Giants' game from "Cooke's Corner", Canuck Matt Cooke's suite.

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# Financial Statements for the Year Ended March 31, 2007

To the Directors of The Canadian Society for Mucopolysaccharide & Related Diseases Inc.,

We have reviewed the balance sheet of The Canadian Society for Mucopolysaccharide & Related Diseases Inc. as at March 31, 2007, and the Statement of Revenue, Expenditures and Surplus for the year then ended.

Our review was made in accordance with generally accepted standards for review engagements and accordingly consisted primarily of enquiry, analytical procedures and discussion related to information supplied to us by the Society.

A review does not constitute an audit and consequently we do not express an audit opinion on these Financial Statements.

Based on our review, nothing has come to our attention that causes us to believe that these Financial Statements are not, in all material respects, in accordance with Canadian generally accepted accounting principles.

Quantum Accounting Services Inc. Vancouver, BC August 22, 2007

Balance Sheet as at March 31, 2007 (Unaudited)		
2007	2006	
86,991	94,095	
627	289	
782	481	
6,862	8,200	
\$95,262	\$103,065	
850		
10,000	750	
	750	
10,850		
84,412	102,315	
1	\$103,065	
	2007  86,991 627 782 6,862 \$95,262  850 10,000	

On behalf of the Board of Directors,

Delane Terrillon

Treasurer

Judy Fowler Byrne

Chairperson

\*2008 Symposium Sponsorship

Notes to Financial Statements:

(Unaudited)

Note 1. Organization

The Canadian Society for Mucopolysaccharide & Related Diseases Inc. is incorporated under the laws of Canada as a not-for-profit organization and is registered under the Income Tax Act as a charitable organization and as such is not subject to income taxes. The Society's aim is to provide support for families whose children are affected with storage diseases, to bring about more public awareness of lysosomal storage diseases, and to raise funds to further research into storage diseases.

### Note 2. Significant Accounting Policies

#### Revenue Recognition

The society follows the deferral method of accounting for contributions.

### Capital Assets

Capital assets are not recorded on the balance sheet. Expenditures for capital assets in the year are recorded as expenses and disclosed in the statement of operations. The only capital assets of the Society consist of office equipment and computer software.

#### Volunteer Services

The work of the Society is dependent on the efforts of many volunteers. Because these services are not normally purchased by the Society and because of the difficulty of determining their fair value, donated services are not recognized in these financial statements.

#### **Financial Instruments**

Unless otherwise noted, it is management's opinion that the Society is not exposed to significant interest rate or credit risks arising from its financial instruments.

Significant cash balances are being held at one major financial institution. The Society has a term deposit totalling \$71,169 which bears interest at 3.55%, semi-annually and matures December 2008.

### Note 3. Fundraising

Fundraising revenue is comprised of gross revenue in the amount of \$119,347.74 (2006 - \$92,488.34) less expenditures in the amount of \$27,817.10 (2006 - \$21,275.96).

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# Financial Statements for the Year Ended March 31, 2007

For year ending March 31	2007	2006
Revenue		
Fundraising, net of related expenses (Note 3)	91,531	71,212
Donations	57,339	34,144
Awareness bracelet sales	995	5,064
Memberships	3,550	3,604
Interest	2,225	1,828
Sales	768	504
Conferences	22,204	_
MPS II Research Fund	700	
Total Revenue	179,310	116,356
Expenditures		
Salaries and contract fees	37,088	34,847
Printing and postage	7,982	10,051
Awareness bracelets	754	3,818
Telephone and internet	3,660	3,335
Travel	7,408	3,166
Office expense	3,053	2,688
Family assistance donations	5,495	2,392
Office equipment	_	1,676
Computer Software	11,128	_
Consulting/Website fees	4,178	1,650
Non-recoverable GST	1,813	1,287
Insurance	1,100	1,100
Professional fees	850	750
Meetings	1,728	352
Conferences	39,291	_
Membership Dues	768	_
Promotional Items	2,916	_
_	129,214	67,112
Research grants	68,000	40,000
Total Expenditures	197,214	107,112
Excess/(Deficiency) of revenue over expenditures for the year	(17,903)	9,244
Surplus, beginning of year	102,315	93,071
Surplus, end of year	84,412	102,315

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# Thank You for Speaking for our Children

Many thanks to everyone who made donations to the Society during our April 2006-March 2007 fiscal year. We gratefully acknowledge the following major sponsors and donors, as well as the organizers of major fundraisers:

**DIAMOND** (Donations of \$50.000 +)

The MPS CUP Fantasy Hockey Game and

PLATINUM (Donations of \$5,000 +)

West Jet/Air Canada

Team MPS at the Scotiabank Toronto Waterfront Marathon-Judy Byrne

Genzyme Canada

Shire Human Genetic Therapies

Canadian Institute of Health Research

Remo Di Tomaso Harmony Airways

GOLD (Donations of \$3,000–\$4,999)

Anonymous

Gambles Ontario Produce Christmas Gala BioMarin Pharmaceutical

**SILVER** (Donations of \$1,000–\$2,999)

Anonymous

Just Singin Round Foundation

Walk with Nature for MPS Kids-Mary

Canadian MPS Jeans Day at CGI-Pierre

Chayer

Rosy Bowl---Jim LeMaitre

Henry Kelsey School

Betty and Barry Done

Foundation for Youth

Robertson Floors Ltd.

Jane Gunton

The Calgary Foundation-The Maxwell Alex- BC Hockey Now ander Settari Memorial Fund

North Shore News

Sutton Place Hotel, Vancouver

Classic Rock 101/99.3 The Fox

Carter Chevrolet

North Shore Winter Club

Vancouver Sharp Imaging

Mills Basics Printing & Stationery Co. Ltd.

Abbott Shoring & Foundation Ltd.

Jagraj & Rajinder Bains

Matcon Excavation & Shoring

Township Toddler Fund

David Wills & The Dynamics

TGB The Bicycle Group (Kona Bicycles)

**Bill Adams** 

Mendel Vysohlid & Dave "Tiger" Williams

Linda Jones

BRONZE (Donations of \$500\_\$999)

Anonymous

Canadian MPS Jeans Day at Cove Cliff Ele-

mentary School–Kirsten Harkins

Canadian MPS Jeans Day at Butler Elemen-

tary School-Mary Nelis

Canadian MPS Jeans Day at Ron Brent

Elementary School-Jean Linden

Canadian MPS Jeans Day-Chartwell Elec-

tronics

The Great Lake Walk-Brooke Hodson

West Shore Constructors

The Destination Slope & Surf Outfitters

Rick & Anna Marks

The Nemetz Foundation

United Way of Ottawa

United Way of Winnipeg

United Way of Greater Toronto Mercer Human Resource Consulting

Imperial Paving

Dollarton Esso

Molson Canadian Mex-Y-Can Trading

Gord Spanier

Dan Hunt

Steve & Lori Bolton

Linda Brown

Grace Roth

Peter Muirhead

Shayne & Hilda Nyquvest

Frank & Verle Kaweski

Rob & Lori Di Ilio

**Judith Hager** 

**Townline Homes** 

**Landrock Excavating** 

Graham Rubber Company

Steve & Maria Beriault

Deerborne Construction Management

Dan Hunt

**Trades Labour Corporation** 

**Pacific Towing** 

Judy & Terry Byrne

Len & Norma Linton

Xi Delta Beta

Major One Productions

St. Michael's ACW

Forstrom Jackson Barristers & Solicitors

BI & Lisa MacDonald

Chris & Debbie Oddliefson

Mike & Lisa Hudson

Tanya & Garry Valk

MPS II Research Fund

(Donations of \$500+)

Foundation for Youth



# Our Board of Directors and Medical Advisory Board

### **EXECUTIVE DIRECTOR:**

Kirsten Harkins

### **BOARD OF DIRECTORS:**

Chair-Judy Fowler Byrne

MPS I parent, ON

Vice-Chair—Debbie Braun

MPS IV parent, ON

Treasurer-Delane Terrillon

CGA, BC

Secretary-Carrie Nimmo

MPS I aunt, BC

Barb Boland

MPS III parent, NL

**Todd Harkins** 

MPS I parent, BC

Aubrev Hawton

MPS III parent, ON Simon Ibell

MPS II adult, ON

Jim LeMaitre

MPS I parent, ON

Iean Linden MPS III parent, BC

Mary Nelis

MPS I parent, QC

Kathie Stephens

MPS III caregiver, ON

### **MEDICAL ADVISORY** BOARD (2006-2007):

Chair-Lorne Clarke, MD, CM, FRCPC,

University of British Columbia, BC Beverley Antle, PhD (deceased)

Hospital for Sick Children, ON Robin Casey, MD, MSc

Alberta Children's Hospital, AB

Joe Clarke, MD, PhD

Hospital for Sick Children, ON

Cheryl Rockman Greenberg, MD, CM, **FRCP** 

Winnipeg Children's Hospital, MB

Mark Ludman, MD, FRCPC, FCCMG IWK Health Centre, NS

Serge Melancon, MD

Montreal Children's Hospital, QC

Tony Rupar, BSc, PhD

University of Western Ontario, ON

Sylvia Stockler, MD

BC Children's Hospital, BC



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