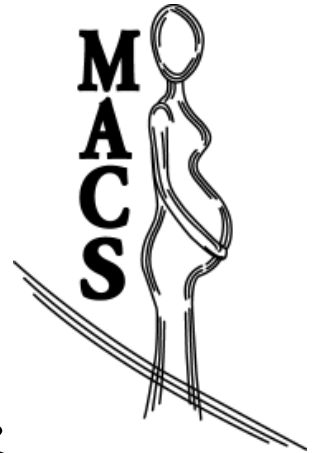


June 30, 2004
Volume 5, Issue 6

MACS news



Data Coordinating Centre:

MIRU

7th Floor, 790 Bay Street
Toronto ON Canada
M5G 1N8

Phone:

(1) 416-351-2530

Fax:

(1) 416-351-2531

E-mail:

macs@sw.ca

Website:

www.utoronto.ca/macs

Overall Total: 876

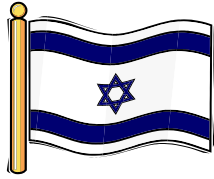
Total this month: 43

THE INTERIM ANALYSIS OF THE FIRST 800 PATIENTS...

With the enrollment of the 800th patient in May we have now begun the countdown to the Interim Analysis. However, before we can proceed with the MACS Interim Analysis we need to receive all MACS data forms and responses to all queries. Please make every effort to return your completed data forms and data corrections as quickly as possible.



The RCT outline for MACS 5 has been approved! We will be submitting the full grant application in the Spring of 2005. We will be in touch with you soon with more details.



Site Visits

Dr Kellie Murphy and Lana Kiehn held a MACS Collaborators' meeting in Tel Aviv, Israel. Kellie and Lana would like to extend their thanks to all of the collaborators in Israel who attended the meeting and a special thanks to Drs Harel, Sadan and Lurie for their hospitality.

Kellie and Lana also visited Islamic Hospital and Jordan University Hospital in Amman, Jordan and presented MACS to a group of obstetricians and neonatologists. Our thanks to Dr El-Zibdeh for all his help with organising this terrific visit.

More site visits are being planned for Fall 2004.

Let's welcome our newest MACS centres:

Hospital Italiano (*Buenos Aires, ARGENTINA*)

Ramon Carrillo (*Santiago del Estero, ARGENTINA*)

Queen Mother's Hospital (*Glasgow, UK*)

WELCOME ON BOARD!

MUGS THIS MONTH

MACS mugs are on their way to the following centres, who have recruited 5 more women into the study:

IWK Health Centre (*Halifax, CANADA*), **North Bay General** (*North Bay, CANADA*), **University School of Medicine** (*Poznan, POLAND*), **Universidad Catolica** (*Santiago, CHILE*), **Hospital Penna** (*Bahia Blanca, ARGENTINA*), **CEMIYA** (*Cali, COLOMBIA*)

MACS mugs are also on their way to these 2 centres for reaching their annual goal for 2004:

Medical University of Gdansk (*Gdansk, POLAND*)

Research Centre of OB, GYN & Perinatology (*Moscow, RUSSIAN FEDERATION*)

Please find enclosed with this newsletter the RCOG guidelines regarding antenatal corticosteroid usage.



as of June 30, 2004

Annual Goal	Apr - Dec 2001	Jan - Dec 2002	Jan - Jun 2003	Jul - Dec 2003	Jan - Mar 2004	Apr 2004	May 2004	June 2004	Grand Total	
COUNTRY										
CANADA	142	29	67	33	33	29	6	4	7	208
POLAND	37		70	51	25	9	3	3	2	163
ISRAEL	178	20	50	28	28	18	3	7	4	158
CHILE	61		20	14	9	8	7	5	3	66
GERMANY	73		2	12	21	5	5	9	4	58
HUNGARY	9		17	8	6	4	3			38
USA	50	8	9	11	3	2	2		1	36
ARGENTINA	75				2	4	1	15	13	35
DENMARK	15	9	13	4	1	3				30
SWITZERLAND	10	3	6	3	5	3				20
COLOMBIA	26					1	6	5	5	17
JORDAN	23			6	6	3				15
BRAZIL	5				3	2	1	1		7
RUSSIAN FEDERATION	5				1	2	1	1	2	7
SPAIN	10				3	1		2	1	7
THE NETHERLANDS	11			2	3	1				6
CHINA	18						1	1	1	3
UK	5				1	1				2
Total	753	69	254	172	150	96	39	53	43	876

CENTRES BY COUNTRY

(Shaded area is prior to start-up)

CANADA

Mount Sinai, Toronto	23	9	18	3	8	10	2	1	3	54
Royal Alexandra, Edmonton	14	2	8	7	4	2	1	1		25
Royal University, Saskatoon	13	8	9	4	2					23
CHUS Fleurimont, Sherbrooke	10	3	9	2	3	4	2			23
IWK Health Centre, Halifax	16		5	7	5	2			1	20
BC Women's, Vancouver	24	7	5	2	2	1				17
St Boniface General, Winnipeg	13		5	2	4	4		1	1	17
North Bay General, North Bay	3			1	4	2	1		2	10
Regina General, Regina	10		5		1	3				9
Sunnybrook & Women's College, Toronto	12		3	5						8
Dr Everett Chalmers Regional, Fredericton	4					1		1		2

POLAND

Univ School of Medicine, Poznan	18		35	17	13	3	1		1	70
Res Inst at Polish Mothers Memorial, Lodz	14		21	17	2	3	2	2		47
Med Univ of Gdansk, Gdansk	5		14	17	10	3		1	1	46

ISRAEL

Haemek, Afula	13		10	4	7	5	2	4		32
Rabin, Petach Tikva	26	9	10	6	2	2		1		30
Edith Wolfson, Holon	12		8	9	6	2		1	1	27
Ma'aynev Hayeshua, Bnei Brak	16	7	1	4	5	1	1			19
Meir, Kfar-Saba	18		3		5	7			3	18
Soroka, Beer Sheva	38	1	12	1						14
Bnai Zion, Haifa	13	3	3	4	1	1				12
Poriya Government, Tiberias	7		3							3
Sheba Medical Center, Ramat-Gan	22				2					2
Hadassah Ein Kerem, Jerusalem	13							1		1

CHILE

Sotero del Rio, Puente Alto	26		16	6	6	8	4	3		43
Universidad Catolica, Santiago	9		4	8	3		2		3	20
Hospital Clinico San Borja Arriaran, Santiago	26						1	2		3

GERMANY

Klinikum Nurnburg Sud, Nurnburg	15		2	9	6	2	1	2	1	23
Benjamin Franklin, Berlin	15			3	7		2			12
St Hedwig Hospital, Regensburg	4				2	1			1	4
University of Leipzig, Leipzig	5				2	1		1		4
Helios Klinikum, Erfurt	5							3		3

Annual Goal	Apr - Dec 2001	Jan - Dec 2002	Jan - Jun 2003	Jul - Dec 2003	Jan - Mar 2004	Apr 2004	May 2004	June 2004	Grand Total
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GERMANY

University of Marburg, Marburg	4			2	1				3
University Women's Hospital, Homburg	5					1	1	1	3
TU Munchen, Munchen	4			1			1		2
Dr Horst-Schmidt-Kliniken, Wiesbaden	8					1	1		2
Bonn University, Bonn	3							1	1
MHH Hannover, Hannover	5			1					1

HUNGARY

University of Debrecen, Debrecen	9		17	8	6	4	3		38
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USA

Montefiore Medical Center, Bronx	13	7	6	7	2	1		1	24
Bethesda, Cincinnati	13		2	1	1	1			5
Winthrop, Mineola	16						1		1
University of Illinois, Chicago	8					1			1
Centres that are no longer recruiting	0								5

ARGENTINA

Hospital Penna, Bahia Blanca	10						11	7	18
Posadas, Buenos Aires	13				2	3	1	2	9
Hospital Sarda, Buenos Aires	22						1	3	4
LC Lagomaggiore, Mendoza	26					1		2	3
Hospital Italiano, La Plata	4						1		1

DENMARK

Aarhus University, Aarhus	15	9	13	4	1	3			30
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SWITZERLAND

University Women's Hospital, Basel	5		2	3	5	3			13
CHU Vaudois, Lausanne	5	3	4						7

COLOMBIA

CEMIYA, Cali	26					1	6	5	5	17
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JORDAN

Islamic, Amman	23			6	6	3			15
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BRAZIL

Hospital Geral, Caxias do Sul	5				3	2	1	1	7
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RUSSIAN FEDERATION

Research Centre of Obs, Gyn & Perinatology, Moscow	5				1	2	1	1	2	7
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SPAIN

UB Hospital Clinic, Barcelona	10				3	1		2	1	7
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THE NETHERLANDS

Academisch Ziekenhuis, Maastricht	5			1	3	1			5
Atrium, Heerlen	6			1					1

CHINA

Peace Maternity, Shanghai	18						1	1	1	3
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UK

The Queen Elizabeth Hospital, King's Lynn	5				1	1			2
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Centres awaiting first patient: [COUNTRY: Hospital, City (annual goal)] [month/year start-up package sent]

ARGENTINA: Ramos Mejia, Buenos Aires (4) [05/04]; Hospital Italiano, Buenos Aires (6) [06/04]; Ramon Carrillo, Santiago del Estero (20) [06/04].

RUSSIAN FEDERATION: Research Institute, Ivanovo (10) [05/04]. **SWITZERLAND:** University Hospital, Zurich (6) [03/04]. **UK:** Forth Park, Kirkcaldy (10) [10/03]; Royal Free, London (9) [04/04]; Queen Mothers Hospital, Glasgow (13) [06/04].



Keep up the Good Work!

Quote of the Month:

“If you do the best you can, you will find, nine times out of ten, that you have done as well as or better than anyone else.”

Anonymous

2 Year Follow-up of MACS Babies

The status of the MACS 2-year Follow-up is displayed in the following table for centres that recruited patients. Centres are listed according to the total number of recruits by country and centre. See below for the number of follow-up assessments performed by your centre!



Let's aim for 100%

Follow-Up Status	2001		2002		2003		2004		Totals	
	# Recruited	# Complete Follow-Up	# Recruited	# Complete Follow-Up	# Recruited	# Complete Follow-Up	# Recruited	# Complete Follow-Up	# Recruited	# Complete Follow-Up
As of June 2004										
COUNTRY										
CANADA	29	28	67	21	66		46		208	49
POLAND			70	3	76		17		163	3
ISRAEL	20	18	50	19	56		32		158	37
CHILE			20		23		23		66	
GERMANY			2		33		23		58	
HUNGARY			17		14		7		38	
USA	8	7	9		14		5		36	7
ARGENTINA					2		33		35	
DENMARK	9	9	13		5		3		30	9
SWITZERLAND	3	3	6	3	8		3		20	6
COLOMBIA							17		17	
JORDAN					12		3		15	
RUSSIAN FEDERATION					1		6		7	
BRAZIL					3		4		7	
SPAIN					3		4		7	
THE NETHERLANDS					5		1		6	
CHINA							3		3	
UK					1		1		2	
Total	69	65	254	46	322		231		876	111
		94%		18%						13%

CENTRES BY COUNTRY

(Shaded area is prior to start-up)

CANADA

Mount Sinai, Toronto	9	9	18	3	11		16		54	12
Royal Alexandra, Edmonton	2	2	8	5	11		4		25	7
CHUS Fleurimont, Sherbrooke	3	3	9	5	5		6		23	8
Royal University, Saskatoon	8	7	9	2	6				23	9
IWK Health Centre, Halifax			5	1	12		3		20	1
BC Women's, Vancouver	7	7	5	4	4		1		17	11
St Boniface General, Winnipeg			5		6		6		17	
North Bay General, North Bay					5		5		10	
Regina General, Regina			5	1	1		3		9	1
Sunnybrook & Women's College, Toronto			3		5				8	
Dr Everett Chalmers Regional, Fredericton							2		2	

POLAND

Univ School of Medicine, Poznan			35	1	30		5		70	1
Res Inst at Polish Mothers Memorial, Lodz			21	1	19		7		47	1
Med Univ of Gdansk, Gdansk			14	1	27		5		46	1

ISRAEL

Haemek, Afula			10	5	11		11		32	5
Rabin, Petach Tikva	9	7	10	1	8		3		30	8
Edith Wolfson, Holon			8		15		4		27	
Ma'ayney Hayeshua, Bnei Brak	7	7	1	1	9		2		19	8
Meir, Kfar-Saba			3		5		10		18	
Soroka, Beer Sheva	1	1	12	9	1				14	10
Bnai Zion, Haifa	3	3	3	2	5		1		12	5
Poriya Government, Tiberias			3	1					3	1
Sheba Medical Center, Ramat-Gan					2				2	
Hadassah Ein Kerem, Jerusalem							1		1	

CHILE

Sotero del Rio, Puente Alto			16		12		15		43	
Universidad Catolica, Santiago			4		11		5		20	
Hospital Clinico San Borja Arriaran, Santiago							3		3	

GERMANY

Klinikum Nurnburg Sud, Nurnburg			2		15		6		23	
Benjamin Franklin, Berlin					10		2		12	
University of Leipzig, Leipzig					2		2		4	

Follow-Up Status	2001		2002		2003		2004		Totals	
	#Recruited	# Complete Follow-Up	#Recruited	# Complete Follow-Up	#Recruited	# Complete Follow-Up	#Recruited	# Complete Follow-Up	#Recruited	# Complete Follow-Up
As of June 2004										

GERMANY

St Hedwig Hospital, Regensburg					2		2		4	
Helios Klinikum, Erfurt							3		3	
University Women's Hospital, Homburg							3		3	
University of Marburg, Marburg					2		1		3	
TU Munchen, Munchen					1		1		2	
Dr Horst-Schmidt-Kliniken, Wiesbaden							2		2	
Bonn University, Bonn							1		1	
MHH Hannover, Hannover					1				1	

HUNGARY

University of Debrecen, Debrecen			17		14		7		38	
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USA

Montefiore Medical Center, Bronx	7	7	6		9		2		24	7
Bethesda, Cincinnati			2		2		1		5	
Baystate Medical Center, Springfield					2				2	
Good Samaritan, Cincinnati			1		1				2	
Winthrop, Mineola							1		1	
Albany (No longer recruiting)	1								1	
University of Illinois, Chicago							1		1	

ARGENTINA

Hospital Penna, Bahia Blanca							18		18	
Posadas, Buenos Aires					2		7		9	
Hospital Sarda, Buenos Aires							4		4	
LC Lagomaggiore, Mendoza							3		3	
Hospital Italiano, La Plata							1		1	

DENMARK

Aarhus University, Aarhus	9	9	13		5		3		30	9
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SWITZERLAND

University Women's Hospital, Basel			2		8		3		13	
CHU Vaudois, Lausanne	3	3	4	3					7	6

COLOMBIA

CEMIYA, Cali							17		17	
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JORDAN

Islamic, Amman					12		3		15	
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SPAIN

UB Hospital Clinic, Barcelona					3		4		7	
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RUSSIAN FEDERATION

Research Centre of Obs, Gyn & Perinatology, Moscow					1		6		7	
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BRAZIL

Hospital Geral, Caxias do Sul					3		4		7	
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THE NETHERLANDS

Academisch Ziekenhuis, Maastricht					4		1		5	
Atrium, Heerlen					1				1	

CHINA

Peace Maternity, Shanghai							3		3	
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UK

The Queen Elizabeth Hospital, King's Lynn					1		1		2	
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