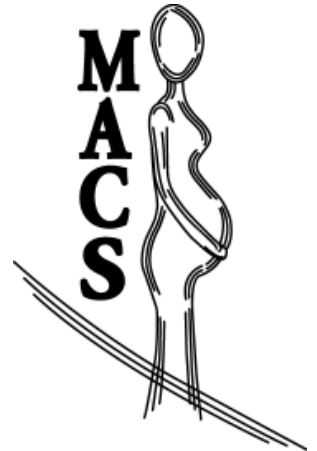


March 31, 2004
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MACS news



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Overall Total: 741

Total this month: 26

GOOD NEWS: THE SUSPENSION OF RECRUITMENT ENDED MARCH 12, 2004



As our international colleagues already know, senior administrative officers at Sunnybrook & Women's College Health Sciences Centre (SWCHSC) after much discussion and a final meeting held by teleconference on March 11, 2004, came to an agreement that the MIRU trials that had recently been suspended internationally should be started up again immediately. This decision was based on the extremely low level of risk involved relative to the importance of the research under way. We were therefore able to re-open recruitment on Friday, March 12.



We are very grateful for your expressions of support during this period and we look forward to working with you towards the successful completion of MACS.



We will be giving a small surprise gift to every centre that recruits 2 or more patients in April. We have postponed this because of the stop in recruitment.



Let's welcome 3 new centres that joined MACS this month! It is good to have you on board!

- ~ CEMIYA (*Cali, COLOMBIA*)
- ~ University Hospital (*Zurich, SWITZERLAND*)
- ~ Hospital Clinico San Borja Arriaran (*Santiago, CHILE*)

MUGS THIS MONTH

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

Mount Sinai (*Toronto, Canada*); **CHUS Fleurimont** (*Sherbrooke, Canada*); **Meir** (*Kfar-Saba, Israel*); **Sotero del Rio** (*Puente Alto, Chile*); **Posadas** (*Buenos Aires, Argentina*); **Hospital Geral** (*Caxias do Sul, Brazil*)

SITE VISITS

This month Dr Kellie Murphy, Lana Kiehn and Emily Karahalios held a South American Collaborators' meeting in Buenos Aires, Argentina and visited Maternidad Sarda, Hospital Fernandez and Posadas Hospital in Buenos Aires. We would like to thank all of the collaborators who helped to make our meeting successful and especially Dr. Mario Palermo and Dr Dolores Montes Varela.

As well, Dr Edmond Kelly and Sheila Hewson visited Nurnburg, Germany to discuss MACS 18-24 month follow up with collaborators from German centres.

Ed and Sheila would like to extend their thanks to the collaborators for their hospitality and warm welcome. Other site visits are being planned.

WE HAVE JUST SENT MACS BIBS TO OUR CENTRES TO GIVE TO MOTHERS AT DELIVERY



as of March 31, 2004

Annual Goal	Apr - Dec	Jan - Dec	Jan - Jun	Jul - Dec	Jan	Feb	Mar	Grand Total
	2001	2002	2003	2003	2004	2004	2004	

COUNTRY

CANADA	142	29	67	33	33	9	7	13	191
POLAND	37		70	51	25	3	4	2	155
ISRAEL	165	20	50	28	28	14	2	2	144
CHILE	35		20	14	9	5	1	2	51
GERMANY	52		2	12	21	2	2	1	40
HUNGARY	9		17	8	6	2	2		35
USA	44	8	9	11	3	1	1		33
DENMARK	15	9	13	4	1		3		30
SWITZERLAND	10	3	6	3	5	1	2		20
JORDAN	23			6	6	3			15
THE NETHERLANDS	11			2	3	1			6
ARGENTINA	39				2	1		3	6
BRAZIL	5				3		1	1	5
SPAIN	10				3	1			4
RUSSIAN FEDERATION	5				1		1	1	3
UK	5				1	1			2
COLOMBIA	26							1	1
Total	633	69	254	172	150	44	26	26	741

CENTRES BY COUNTRY

(Shaded area is prior to start-up)

CANADA

Mount Sinai, Toronto	23	9	18	3	8	2	3	5	48
Royal University, Saskatoon	13	8	9	4	2				23
Royal Alexandra, Edmonton	14	2	8	7	4		1	1	23
CHUS Fleurimont, Sherbrooke	10	3	9	2	3		1	3	21
IWK Health Centre, Halifax	16		5	7	5	1	1		19
BC Women's, Vancouver	24	7	5	2	2			1	17
St Boniface General, Winnipeg	13		5	2	4	3	1		15
Regina General, Regina	10		5		1	2		1	9
Sunnybrook & Women's College, Toronto	12		3	5					8
North Bay General, North Bay	3			1	4	1		1	7
Dr Everett Chalmers Regional, Fredericton	4							1	1

POLAND

Univ School of Medicine, Poznan	18		35	17	13		1	2	68
Med Univ of Gdansk, Gdansk	5		14	17	10		3		44
Res Inst at Polish Mothers Memorial, Lodz	14		21	17	2	3			43

ISRAEL

Rabin, Petach Tikva	26	9	10	6	2	2			29
Haemek, Afula	13		10	4	7	3	2		26
Edith Wolfson, Holon	12		8	9	6	2			25
Ma'ayne Hayeshua, Bnei Brak	16	7	1	4	5	1			18
Meir, Kfar-Saba	18		3		5	6		1	15
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

CHILE

Sotero del Rio, Puente Alto	26		16	6	6	5	1	2	36
Universidad Catolica, Santiago	9		4	8	3				15

Annual Goal	Apr - Dec	Jan - Dec	Jan - Jun	Jul - Dec	Jan	Feb	Mar	Grand Total
	2001	2002	2003	2003	2004	2004	2004	

GERMANY

Klinikum Nurnburg Sud, Nurnburg	15		2	9	6	1		1	19
Benjamin Franklin, Berlin	15			3	7				10
St Hedwig Hospital, Regensburg	4				2	1			3
University of Marburg, Marburg	4				2		1		3
University of Leipzig, Leipzig	5				2		1		3
TU Munchen, Munchen	4				1				1
MHH Hannover, Hannover	5				1				1

HUNGARY

University of Debrecen, Debrecen	9		17	8	6	2	2		35
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USA

Montefiore Medical Center, Bronx	13	7	6	7	2		1		23
Bethesda, Cincinnati	13		2	1	1	1			5
Good Samaritan, Cincinnati	18		1	1					2
Baystate (No longer recruiting)	0			2					2
Albany (No longer recruiting)	0	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	1	2		13
CHU Vaudois, Lausanne	5	3	4						7

JORDAN

Islamic, Amman	23			6	6	3			15
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THE NETHERLANDS

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

ARGENTINA

Posadas, Buenos Aires	13				2	1		2	5
LC Lagomaggiore, Mendoza	26							1	1

BRAZIL

Hospital Geral, Caxias do Sul	5				3		1	1	5
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SPAIN

UB Hospital Clinic, Barcelona	10				3	1			4
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RUSSIAN FEDERATION

Research Centre of Obs, Gyn & Perinatology, Moscow	5				1		1	1	3
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UK

The Queen Elizabeth Hospital, King's Lynn	5				1	1			2
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COLOMBIA

CEMIYA, Cali	26							1	1
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Centres awaiting first patient: [COUNTRY: Hospital, City (annual goal)] [month/year start-up package sent]

USA: University of Illinois, *Chicago* (8) [12/03]; Winthrop, *Mineola* (16) [12/03]. CHINA: Peace Maternity, *Shanghai* (18) [02/03]. GERMANY: Dr Horst-Schmidt-Kliniken, *Wiesbaden* (8) [08/03]; University Women's Hospital, *Homburg* (5) [11/03]; Helios Klinikum, *Erfurt* (5) [11/03]. UK: Forth Park, *Kirkcaldy* (10) [10/03]. ISRAEL: Hadassah Ein Kerem, *Jerusalem* (13) [11/03]. CHILE: Hospital Clinico San Borja Arriaran, *Santiago* (26) [02/04]. SWITZERLAND: University Hospital, *Zurich* (6) [03/04].



Quote of the Month:

“Optimism is essential to achievement and it is also the foundation of courage and true progress.”

-- Nicholas Murray Butler

Keep up the Good Work!

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!

We are getting closer to 80% completed follow-up for 2001! Lets try harder and aim for over 80%!!!

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 March 2004										
COUNTRY										
CANADA	29	26	67	12	66		29		191	38
POLAND			70		76		9		155	
ISRAEL	20	15	50	4	56		18		144	19
CHILE			20		23		8		51	
GERMANY			2		33		5		40	
HUNGARY			17		14		4		35	
USA	8	6	9		14		2		33	6
DENMARK	9	3	13		5		3		30	3
SWITZERLAND	3		6		8		3		20	
JORDAN					12		3		15	
ARGENTINA					2		4		6	
THE NETHERLANDS					5		1		6	
BRAZIL					3		2		5	
SPAIN					3		1		4	
RUSSIAN FEDERATION					1		2		3	
UK					1		1		2	
COLOMBIA							1		1	
Total	69	50	254	16	322		96		741	66
			72%		6%					9%

CENTRES BY COUNTRY

(Shaded area is prior to start-up)

CANADA

Mount Sinai, Toronto	9	8	18	1	11		10		48	9
Royal Alexandra, Edmonton	2	2	8	3	11		2		23	5
Royal University, Saskatoon	8	6	9		6				23	6
CHUS Fleurimont, Sherbrooke	3	3	9	5	5		4		21	8
IWK Health Centre, Halifax			5	1	12		2		19	1
BC Women's, Vancouver	7	7	5	2	4		1		17	9
St Boniface General, Winnipeg			5		6		4		15	
Regina General, Regina			5		1		3		9	
Sunnybrook & Women's College, Toronto			3		5				8	
North Bay General, North Bay					5		2		7	
Dr Everett Chalmers Regional, Fredericton							1		1	

POLAND

Univ School of Medicine, Poznan			35		30		3		68	
Med Univ of Gdansk, Gdansk			14		27		3		44	
Res Inst at Polish Mothers Memorial, Lodz			21		19		3		43	

ISRAEL

Rabin, Petach Tikva	9	7	10		8		2		29	7
Haemek, Afula			10	1	11		5		26	1
Edith Wolfson, Holon			8		15		2		25	
Ma'ayney Hayeshua, Bnei Brak	7	5	1		9		1		18	5
Meir, Kfar-Saba			3		5		7		15	
Soroka, Beer Sheva	1	1	12	2	1				14	3
Bnai Zion, Haifa	3	2	3	1	5		1		12	3
Poriya Government, Tiberias			3						3	
Sheba Medical Center, Ramat-Gan					2				2	

CHILE

Sotero del Rio, Puente Alto			16		12		8		36	
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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 March 2004										
Universidad Catolica, Santiago			4		11				15	

GERMANY

Klinikum Nurnburg Sud, Nurnburg			2		15		2		19	
Benjamin Franklin, Berlin					10				10	
University of Leipzig, Leipzig					2		1		3	
University of Marburg, Marburg					2		1		3	
St Hedwig Hospital, Regensburg					2		1		3	
TU Munchen, Munchen					1				1	
MHH Hannover, Hannover					1				1	

HUNGARY

University of Debrecen, Debrecen			17		14		4		35	
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USA

Montefiore Medical Center, Bronx	7	6	6		9		1		23	6
Bethesda, Cincinnati			2		2		1		5	
Baystate Medical Center, Springfield					2				2	
Good Samaritan, Cincinnati			1		1				2	
Albany (No longer recruiting)	1								1	

DENMARK

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

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

JORDAN

Islamic, Amman					12		3		15	
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ARGENTINA

Posadas, Buenos Aires					2		3		5	
LC Lagomaggiore, Mendoza							1		1	

THE NETHERLANDS

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

BRAZIL

Hospital Geral, Caxias do Sul					3		2		5	
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SPAIN

UB Hospital Clinic, Barcelona					3		1		4	
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RUSSIAN FEDERATION

Research Centre of Obs, Gyn & Perinatology, Moscow					1		2		3	
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UK

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

CEMIYA, Cali							1		1	
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