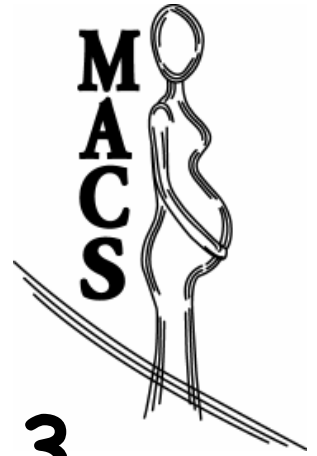


July 31, 2005
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MACS news



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Overall Total: 1413

Total this month: 45

MUGS THIS MONTH

The following centres are receiving MACS mugs for recruiting 5 or more women into the study:

Mount Sinai (*Toronto, CANADA*)
IWK Health Centre (*Halifax, CANADA*)
Hospital Penna (*Bahia Blanca, ARGENTINA*)
LC Lagomaggiore (*Mendoza, ARGENTINA*)
Ramon Carrillo (*Santiago del Estero, ARGENTINA*)
University School of Medicine (*Poznan, POLAND*)
Haemek (*Afula, ISRAEL*)
Hospital Clinico San Borja Arriaran (*Santiago, CHILE*)
University of Debrecen (*Debrecen, HUNGARY*)



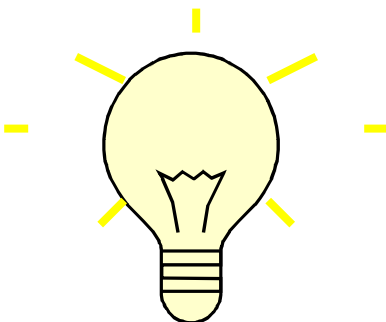
WE HAVE PASSED THE 1400 MARK FOR RECRUITMENT!

Thanks to your fabulous efforts with recruitment, we're almost $\frac{3}{4}$ of the way to our sample size goal of 1900 women! Just 12 more patients to go to get to 1425!

So, in honour of this goal, the centre who recruits the 1425th patient will receive an honourable mention in the next newsletter and a small token of appreciation for recruiting this landmark patient.



Reminder!



MEETINGS

We are very excited to “see” all of our Israeli collaborators in our upcoming videoconference with them on Friday, August 12th.

Our German collaborators will be joining us for a teleconference (date to be determined) to discuss the recruitment and follow up strategies used by their centres. We look forward to their ideas and participation!

The number of people attending our Spanish South American Collaborators' meeting, in Buenos Aires, Argentina, on September 22nd & 23rd, is growing every day! During our visit to South America we are also excited to visit our Bolivian site, Instituto de Salud Reproductiva/UDIME, in Santa Cruz, and Hospital Penna, in Bahia Blanca.

THIS MONTH'S REMINDER

FOLLOW-UP & PATIENTS WHO MOVE AWAY

Congratulations to all of our centres for following up 82.3% of our 2002 MACS babies!

As a reminder, if you have a patient move away from your centre, we are still counting on you, the original recruiting site, to ensure that your patient receives the 18-24 Month Follow-up assessment. The original centre's follow-up investigator might arrange this by contacting their colleagues in the city to which the patient relocated or by arranging for the patient to return to the original centre for this appointment.



as of July 31, 2005

COUNTRY	Annual Goal	Apr - Dec 2001	Jan - Dec 2002	Jan - Dec 2003	Jan - Jun 2004	Jul - Dec 2004	Jan - Apr 2005	May 2005	June 2005	July 2005	Grand Total
CANADA	142	29	67	66	46	22	26	2	8	9	275
ARGENTINA	123			2	33	112	70	14	13	19	263
POLAND	37		70	76	17	22	13	6	1	2	207
ISRAEL	156	20	50	56	32	25	16	1	1	4	205
CHILE	61		20	23	23	15	13	3	4	4	105
GERMANY	73		2	33	23	17	6		4	3	88
COLOMBIA	27				17	18	11		3	2	51
HUNGARY	9		17	14	7	4		1	1	1	45
USA	37	8	9	14	5	5	1			1	43
DENMARK	15	9	13	5	3	3		1			34
SWITZERLAND	16	3	6	8	3	2	2		1		25
JORDAN	23			12	3						15
SPAIN	10			3	4	3	2	1	1		14
RUSSIAN FEDERATION	15			1	6	4	1				12
BOLIVIA	3					8	1				9
BRAZIL	5			3	4						7
THE NETHERLANDS	11			5	1						6
UK	14			1	1	2					4
CHINA	18				3	1					4
PERU	21						1				1
Total	816	69	254	322	231	263	163	29	37	45	1413

CENTRES BY COUNTRY

(Shaded area is prior to start-up)

CANADA

Mount Sinai, Toronto	23	9	18	11	16	6	7		1	3	71
Royal Alexandra, Edmonton	14	2	8	11	4	6	6	2	3		42
Royal University, Saskatoon	13	8	9	6			2			1	26
IWK Health Centre, Halifax	16		5	12	3	2	1		1	1	25
CHUS Fleurimont, Sherbrooke	10	3	9	5	6	1					24
St Boniface General, Winnipeg	13		5	6	6		3		1	2	23
BC Women's, Vancouver	24	7	5	4	1	1	1		1		20
North Bay General, North Bay	3			5	5	2	2		1	1	16
Regina General, Regina	10		5	1	3	1	3				13
Sunnybrook & Women's College, Toronto	12		3	5			2			1	11
Dr Everett Chalmers Regional, Fredericton	4				2	1	1				4

ARGENTINA

Hospital Penna, Bahia Blanca	10				18	53	38	10	6	6	131
Posadas, Buenos Aires	13			2	7	11	8		3	2	33
LC Lagomaggiore, Mendoza	26				3	12	5	1	1	3	25
Ramon Carrillo, Santiago del Estero	20					11	6			5	22
Hospital Italiano, Buenos Aires	6					7	5		1	1	14
Hospital Sarda, Buenos Aires	22				4	1	5	2	1	1	14
Hospital J.R. Vidal, Corrientes	13					8	3	1	1	1	14
Ramos Mejia, Buenos Aires	4					5					5
Hospital Italiano, La Plata	4				1	2					3
Hospital Fiorito, Avellaneda	5					2					2

POLAND

Univ School of Medicine, Poznan	18		35	30	5	17	5	1	1	2	96
Res Inst at Polish Mothers Memorial, Lodz	14		21	19	7	1	6	5			59
Med Univ of Gdansk, Gdansk	5		14	27	5	4	2				52

ISRAEL

Haemek, Afula	13		10	11	11	15	5			3	55
Rabin, Petach Tikva	26	9	10	8	3	2	1		1		34
Edith Wolfson, Holon	12		8	15	4	1	3			1	32
Ma'ayne Hayeshua, Bnei Brak	16	7	1	9	2	3	2	1			25
Meir, Kfar-Saba	18		3	5	10	1	4				23
Soroka, Beer Sheva	38	1	12	1		1					15
Bnai Zion, Haifa	13	3	3	5	1						12
Hadassah Ein Kerem, Jerusalem	13				1	2	1				4
Poriya Government, Tiberias	7		3								3
Centres that are no longer recruiting	0										2

CHILE

Sotero del Rio, Puente Alto	26		16	12	15	12	7	1	2	2	67
Universidad Catolica, Santiago	9		4	11	5	1	1			1	23
Hospital Clinico San Borja Arriaran, Santiago	26				3	2	5	2	2	1	15

Annual Goal	Apr - Dec 2001	Jan - Dec 2002	Jan - Dec 2003	Jan - Jun 2004	Jul - Dec 2004	Jan - Apr 2005	May 2005	June 2005	July 2005	Grand Total
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GERMANY

Klinikum Nurnburg Sud, Nurnburg	15		2	15	6	3			1	27
Benjamin Franklin, Berlin	15			10	2	1	3			16
University of Marburg, Marburg	4			2	1	5	1		1	11
Helios Klinikum, Erfurt	5				3	3	1		1	8
St Hedwig Hospital, Regensburg	4			2	2	2	1			7
University of Leipzig, Leipzig	5			2	2	1				5
University Women's Hospital, Homburg	5				3	1			1	5
Dr Horst-Schmidt-Kliniken, Wiesbaden	8				2				1	4
TU Munchen, Munchen	4			1	1	1				3
Bonn University, Bonn	3				1					1
MHH Hannover, Hannover	5			1						1

COLOMBIA

CEMIYA, Cali	26				17	18	9		2	1	47
Universidad del Norte, Barranquilla	1						2		1	1	4

HUNGARY

University of Debrecen, Debrecen	9		17	14	7	4		1	1	1	45
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USA

Montefiore Medical Center, Bronx	13	7	6	9	2	2				1	27
University of Illinois, Chicago	8				1	3	1				5
Winthrop, Mineola	16				1						1
Centres that are no longer recruiting	0										10

DENMARK

Aarhus University, Aarhus	15	9	13	5	3	3		1			34
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SWITZERLAND

University Women's Hospital, Basel	5		2	8	3		1				14
CHU Vaudois, Lausanne	5	3	4			1	1				9
University Hospital, Zurich	6					1			1		2

JORDAN

Islamic, Amman	23			12	3						15
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SPAIN

UB Hospital Clinic, Barcelona	10			3	4	3	2	1	1		14
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RUSSIAN FEDERATION

Research Centre of Obs, Gyn & Perinatology, Moscow	5			1	6	1	1				9
Research Institute, Ivanovo	10					3					3

BOLIVIA

Instituto de Salud Reproductiva/UDIME, Santa Cruz	3					8	1				9
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BRAZIL

Hospital Geral, Caxias do Sul	5			3	4						7
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THE NETHERLANDS

Academisch Ziekenhuis, Maastricht	5			4	1						5
Atrium, Heerlen	6			1							1

UK

Royal Free, London	9					2					2
The Queen Elizabeth Hospital, King's Lynn	5			1	1						2

CHINA

Peace Maternity, Shanghai	18				3	1					4
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PERU

Hospital Nacional Cayetano Heredia, Lima	21						1				1
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Centres awaiting first patient: [COUNTRY: Hospital, City (annual goal)] [month/year start-up package sent]

ARGENTINA: Hospital JM Cullen, Santa Fe (10) [06/05].



Quote of the Month:

Keep up the Good Work!

“Faith that the thing can be done is essential to any great achievement.”

Thomas N. Carruther

18-24 Month Follow-up of MACS Babies

The status of the MACS 18-24 Month 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 for 2002!!

Follow-Up Status	2001		2002		2003		2004		2005		Totals	
	# Recruited	# Complete Follow-Up	# Recruited	# Complete Follow-Up	# Recruited	# Complete Follow-Up	# Recruited	# Complete Follow-Up	# Recruited	# Complete Follow-Up	# Recruited	# Complete Follow-Up
As of July 2005												
COUNTRY												
CANADA	29	29	67	61	66	36	68		45		275	126
ARGENTINA					2		145		116		263	
POLAND			70	67	76	42	39		22		207	109
ISRAEL	20	20	50	41	56	15	57		22		205	76
CHILE			20	16	23	9	38		24		105	25
GERMANY			2	1	33		40		13		88	1
COLOMBIA							35		16		51	
HUNGARY			17	2	14		11		3		45	2
USA	8	7	9	3	14	1	10		2		43	11
DENMARK	9	9	13	13	5		6		1		34	22
SWITZERLAND	3	3	6	5	8	2	5		3		25	10
JORDAN					12	2	3				15	2
SPAIN					3		7		4		14	
RUSSIAN FEDERATION					1		10		1		12	
BOLIVIA							8		1		9	
BRAZIL					3		4				7	
THE NETHERLANDS					5	1	1				6	1
UK					1		3				4	
CHINA							4				4	
PERU									1		1	
Total	69	68	254	209	322	108	494		274		1413	385
		98.6%		82.3%		33.5%						27%

CENTRES BY COUNTRY

(Shaded area is prior to start-up)

CANADA												
Mount Sinai, Toronto	9	9	18	15	11	4	22		11		71	28
Royal Alexandra, Edmonton	2	2	8	8	11	6	10		11		42	16
Royal University, Saskatoon	8	8	9	9	6	4	2		1		26	21
IWK Health Centre, Halifax			5	5	12	7	5		3		25	12
CHUS Fleurimont, Sherbrooke	3	3	9	8	5	4	7				24	15
St Boniface General, Winnipeg			5	5	6	2	6		6		23	7
BC Women's, Vancouver	7	7	5	5	4	4	2		2		20	16
North Bay General, North Bay					5		7		4		16	
Regina General, Regina			5	3	1		4		3		13	3
Sunnybrook & Women's College, Toronto			3	3	5	5			3		11	8
Dr Everett Chalmers Regional, Fredericton							3		1		4	

ARGENTINA												
Hospital Penna, Bahia Blanca							71		60		131	
Posadas, Buenos Aires					2		18		13		33	
LC Lagomaggiore, Mendoza							15		10		25	
Ramon Carrillo, Santiago del Estero							11		11		22	
Hospital Italiano, Buenos Aires							7		7		14	
Hospital Sarda, Buenos Aires							5		9		14	
Hospital J.R. Vidal, Corrientes							8		6		14	
Ramos Mejia, Buenos Aires							5				5	
Hospital Italiano, La Plata							3				3	
Hospital Fiorito, Avellaneda							2				2	

POLAND												
Univ School of Medicine, Poznan			35	35	30	13	22		9		96	48
Res Inst at Polish Mothers Memorial, Lodz			21	19	19	15	8		11		59	34
Med Univ of Gdansk, Gdansk			14	13	27	14	9		2		52	27

ISRAEL												
Haemek, Afula			10	7	11		26		8		55	7
Rabin, Petach Tikva	9	9	10	9	8	4	5		2		34	22
Edith Wolfson, Holon			8	7	15	7	5		4		32	14
Ma'ayney Hayeshua, Bnei Brak	7	7	1	1	9	1	5		3		25	9
Meir, Kfar-Saba			3		5		11		4		23	
Soroka, Beer Sheva	1	1	12	12	1	1	1				15	14
Bnai Zion, Haifa	3	3	3	3	5	2	1				12	8
Hadassah Ein Kerem, Jerusalem							3		1		4	
Poriya Government, Tiberias			3	2							3	2
Sheba Medical Center, Ramat-Gan					2						2	

Follow-Up Status	2001		2002		2003		2004		2005		Totals	
	# Recruited	# Complete Follow-Up	# Recruited	# Complete Follow-Up	# Recruited	# Complete Follow-Up	# Recruited	# Complete Follow-Up	# Recruited	# Complete Follow-Up	# Recruited	# Complete Follow-Up

As of July 2005

CHILE												
Sotero del Rio, Puente Alto			16	12	12	3	27		12		67	15
Universidad Catolica, Santiago			4	4	11	6	6		2		23	10
Hospital Clinico San Borja Arriaran, Santiago							5		10		15	

GERMANY												
Klinikum Nurnburg Sud, Nurnburg			2	1	15		9		1		27	1
Benjamin Franklin, Berlin					10		3		3		16	
University of Marburg, Marburg					2		6		3		11	
Helios Klinikum, Erfurt							6		2		8	
St Hedwig Hospital, Regensburg					2		4		1		7	
University Women's Hospital, Homburg							4		1		5	
University of Leipzig, Leipzig					2		3				5	
Dr Horst-Schmidt-Kliniken, Wiesbaden							2		2		4	
TU Munchen, Munchen					1		2				3	
Bonn University, Bonn							1				1	
MHH Hannover, Hannover					1						1	

COLOMBIA												
CEMIYA, Cali							35		12		47	
Universidad del Norte, Barranquilla									4		4	

HUNGARY												
University of Debrecen, Debrecen			17	2	14		11		3		45	2

USA												
Montefiore Medical Center, Bronx	7	7	6	2	9		4		1		27	9
University of Illinois, Chicago							4		1		5	
Bethesda, Cincinnati			2	1	2		1				5	1
Good Samaritan, Cincinnati			1		1						2	
Baystate Medical Center, Springfield					2	1					2	1
Winthrop, Mineola							1				1	
Albany Medical Center, Albany	1										1	

DENMARK												
Aarhus University, Aarhus	9	9	13	13	5		6		1		34	22

SWITZERLAND												
University Women's Hospital, Basel			2	1	8	2	3		1		14	3
CHU Vaudois, Lausanne	3	3	4	4			1		1		9	7
University Hospital, Zurich							1		1		2	

JORDAN												
Islamic, Amman					12	2	3				15	2

SPAIN												
UB Hospital Clinic, Barcelona					3		7		4		14	

RUSSIAN FEDERATION												
Research Centre of Obs, Gyn & Perinatology, Moscow					1		7		1		9	
Research Institute, Ivanovo							3				3	

BOLIVIA												
Instituto de Salud Reproductiva/UDIME, Santa Cruz							8		1		9	

BRAZIL												
Hospital Geral, Caxias do Sul					3		4				7	

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

UK												
Royal Free, London							2				2	
The Queen Elizabeth Hospital, King's Lynn					1		1				2	

CHINA												
Peace Maternity, Shanghai							4				4	

PERU												
Hospital Nacional Cayetano Heredia, Lima									1		1	