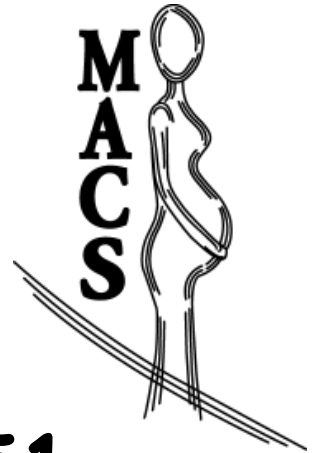


October 31, 2004
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MACS news



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Overall Total: 1051

Total this month: 37

Thank you to those centres who contributed to this month's recruitment! We hope that in November recruitment will be closer to the 50/month that we have had in previous months. Please help us keep recruitment rates high by offering MACS to ALL eligible women.

Let's all work hard to reach this goal!

A special thank you to the following centres who have recruited 5 more women into the study and will be receiving a MACS mug:

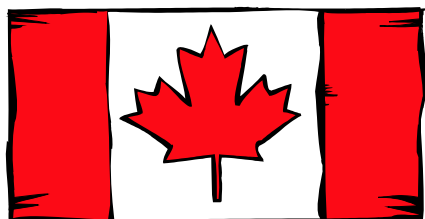
Hospital Penna (*Bahia Blanca, ARGENTINA*)
Hospital Italiano (*Buenos Aires, ARGENTINA*)
LC Lagomaggiore (*Mendoza, ARGENTINA*)
CEMIYA (*Cali, COLOMBIA*)
Helios Klinikum (*Erfurt, GERMANY*)
University School of Medical Sciences (*Poznan, POLAND*)
UB Hospital Clinic (*Barcelona, SPAIN*)

A mug is also on its way to the following hospital for reaching its annual goal:

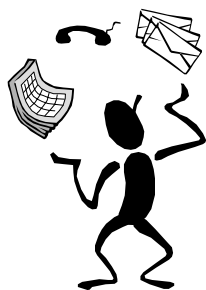
Helios Klinikum (*Erfurt, GERMANY*)

GREAT WORK!!!!





BSID-II



Meetings

Kellie Murphy and Sarah Dyer visited Windsor Regional Hospital, Windsor, Canada.

Kellie Murphy also visited Rouge Valley Centenary Hospital, Scarborough, Canada this month.

Our thanks to Dr Mundle (Windsor) and Dr Kalaichandran (Scarborough) for their warm welcome.

.....
18-24 MONTH INFANT FOLLOW-UP & BSID-II

We are now asking all of our centres to fax the front pages of the Mental Scale Record Form, Motor Scale Record Form and Behaviour Scale Record Form to us. We hope that this will reduce the number of queries being sent to you about the BSID-II scores.

.....
Reminder

The current protocol is dated December 2003 protocol, and that was sent to all of our centres in February 2004. Please ensure that this is the protocol version that has been approved at your centre.

.....
Interim Analysis

As of October 31, 2004 there are still 30 cases for which all of the data booklets have not been received. This may include the *Entry, Treatment, Delivery, Maternal or Neonatal* Forms. We urgently need this information to prepare for the analysis.

Please *courier or fax* these forms to us right away.

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		Totals	
	#Recruited	# Complete Follow-Up	#Recruited	# Complete Follow-Up	#Recruited	# Complete Follow-Up	#Recruited	# Complete Follow-Up	#Recruited	# Complete Follow-Up
As of October 2004										
COUNTRY										
CANADA	29	29	67	42	66		60		222	71
POLAND			70	26	76		32		178	26
ISRAEL	20	20	50	26	56		47		173	46
ARGENTINA					2		108		110	
CHILE			20	2	23		34		77	2
GERMANY			2		33		32		67	
HUNGARY			17	1	14		10		41	1
USA	8	7	9		14		8		39	7
DENMARK	9	9	13		5		4		31	9
COLOMBIA							30		30	
SWITZERLAND	3	3	6	3	8		4		21	6
JORDAN					12		3		15	
RUSSIAN FEDERATION					1		10		11	
SPAIN					3		7		10	
BRAZIL					3		4		7	
THE NETHERLANDS					5		1		6	
BOLIVIA							5		5	
UK					1		3		4	
CHINA							4		4	
Total	69	68	254	100	322		406		1051	168
		98.6%		39.4%						16%

CENTRES BY COUNTRY

(Shaded area is prior to start-up)

CANADA

Mount Sinai, Toronto	9	9	18	8	11		19		57	17
Royal Alexandra, Edmonton	2	2	8	7	11		8		29	9
Royal University, Saskatoon	8	8	9	5	6		2		25	13
CHUS Fleurimont, Sherbrooke	3	3	9	5	5		7		24	8
IWK Health Centre, Halifax			5	5	12		5		22	5
BC Women's, Vancouver	7	7	5	5	4		2		18	12
St Boniface General, Winnipeg			5	4	6		6		17	4
North Bay General, North Bay					5		6		11	
Regina General, Regina			5	3	1		3		9	3
Sunnybrook & Women's College, Toronto			3		5				8	
Dr Everett Chalmers Regional, Fredericton							2		2	

POLAND

Univ School of Medicine, Poznan			35	14	30		16		81	14
Med Univ of Gdansk, Gdansk			14	3	27		9		50	3
Res Inst at Polish Mothers Memorial, Lodz			21	9	19		7		47	9

ISRAEL

Haemek, Afula			10	5	11		19		40	5
Rabin, Petach Tikva	9	9	10	4	8		3		30	13
Edith Wolfson, Holon			8	2	15		5		28	2
Ma'ayney Hayeshua, Bnei Brak	7	7	1	1	9		5		22	8
Meir, Kfar-Saba			3		5		10		18	
Soroka, Beer Sheva	1	1	12	10	1		1		15	11
Bnai Zion, Haifa	3	3	3	3	5		1		12	6
Hadassah Ein Kerem, Jerusalem							3		3	
Poriya Government, Tiberias			3	1					3	1
Sheba Medical Center, Ramat-Gan					2				2	

ARGENTINA

Hospital Penna, Bahia Blanca							54		54	
Posadas, Buenos Aires					2		16		18	
LC Lagomaggiore, Mendoza							10		10	
Ramon Carrillo, Santiago del Estero							8		8	
Hospital Italiano, Buenos Aires							5		5	
Ramos Mejia, Buenos Aires							5		5	
Hospital Sarda, Buenos Aires							4		4	
Hospital Italiano, La Plata							3		3	
Hospital J.R. Vidal, Corrientes							2		2	
Hospital Fiorito, Avellaneda							1		1	

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 October 2004

CHILE											
Sotero del Rio, Puente Alto			16	2	12			24		52	2
Universidad Catolica, Santiago			4		11			6		21	
Hospital Clinico San Borja Arriaran, Santiago								4		4	

GERMANY											
Klinikum Nurnburg Sud, Nurnburg			2		15			7		24	
Benjamin Franklin, Berlin					10			3		13	
University of Marburg, Marburg					2			4		6	
Helios Klinikum, Erfurt								5		5	
University of Leipzig, Leipzig					2			3		5	
St Hedwig Hospital, Regensburg					2			2		4	
University Women's Hospital, Homburg								4		4	
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	1	14			10		41	1

USA											
Montefiore Medical Center, Bronx	7	7	6		9			4		26	7
Bethesda, Cincinnati			2		2			1		5	
University of Illinois, Chicago								2		2	
Good Samaritan, Cincinnati			1		1					2	
Baystate Medical Center, Springfield					2					2	
Winthrop, Mineola								1		1	
Albany Medical Center, Albany	1									1	

DENMARK											
Aarhus University, Aarhus	9	9	13		5			4		31	9

COLOMBIA											
CEMIYA, Cali								30		30	

SWITZERLAND											
University Women's Hospital, Basel			2		8			3		13	
CHU Vaudois, Lausanne	3	3	4	3				1		8	6

JORDAN											
Islamic, Amman					12			3		15	

RUSSIAN FEDERATION											
Research Centre of Obs, Gyn & Perinatology, Moscow					1			7		8	
Research Institute, Ivanovo								3		3	

SPAIN											
UB Hospital Clinic, Barcelona					3			7		10	

BRAZIL											
Hospital Geral, Caxias do Sul					3			4		7	

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

BOLIVIA											
UDIME, Santa Cruz								5		5	

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

CHINA											
Peace Maternity, Shanghai								4		4	



as of October 31, 2004

COUNTRY	Annual Goal	Apr - Dec 2001	Jan - Dec 2002	Jan - Jun 2003	Jul - Dec 2003	Jan - Jun 2004	Jul 2004	Aug 2004	Sept 2004	Oct 2004	Grand Total
CANADA	142	29	67	33	33	46	5	3	2	4	222
POLAND	37		70	51	25	17	4	2	7	2	178
ISRAEL	178	20	50	28	28	32	4	3	6	2	173
ARGENTINA	123				2	33	26	15	20	14	110
CHILE	61		20	14	9	23	1	3	3	4	77
GERMANY	73		2	12	21	23	3		3	3	67
HUNGARY	9		17	8	6	7	1	1		1	41
USA	50	8	9	11	3	5	1	1	1		39
DENMARK	15	9	13	4	1	3			1		31
COLOMBIA	26					17	2	7	2	2	30
SWITZERLAND	10	3	6	3	5	3	1				21
JORDAN	23			6	6	3					15
RUSSIAN FEDERATION	15				1	6			1	3	11
SPAIN	10				3	4	1	1		1	10
BRAZIL	5				3	4					7
THE NETHERLANDS	11			2	3	1					6
BOLIVIA	3								5		5
UK	14				1	1			1	1	4
CHINA	18					3	1				4
Total	823	69	254	172	150	231	50	36	52	37	1051

CENTRES BY COUNTRY

(Shaded area is prior to start-up)

CANADA

Mount Sinai, Toronto	23	9	18	3	8	16	2	1			57
Royal Alexandra, Edmonton	14	2	8	7	4	4	1	1		2	29
Royal University, Saskatoon	13	8	9	4	2			1	1		25
CHUS Fleurimont, Sherbrooke	10	3	9	2	3	6			1		24
IWK Health Centre, Halifax	16		5	7	5	3	1			1	22
BC Women's, Vancouver	24	7	5	2	2	1				1	18
St Boniface General, Winnipeg	13		5	2	4	6					17
North Bay General, North Bay	3			1	4	5	1				11
Regina General, Regina	10		5		1	3					9
Sunnybrook & Women's College, Toronto	12		3	5							8
Dr Everett Chalmers Regional, Fredericton	4					2					2

POLAND

Univ School of Medicine, Poznan	18		35	17	13	5	1	1	7	2	81
Med Univ of Gdansk, Gdansk	5		14	17	10	5	3	1			50
Res Inst at Polish Mothers Memorial, Lodz	14		21	17	2	7					47

ISRAEL

Haemek, Afula	13		10	4	7	11	3	1	4		40
Rabin, Petach Tikva	26	9	10	6	2	3					30
Edith Wolfson, Holon	12		8	9	6	4				1	28
Ma'ayney Hayeshua, Bnei Brak	16	7	1	4	5	2		1	1	1	22
Meir, Kfar-Saba	18		3		5	10					18
Soroka, Beer Sheva	38	1	12	1					1		15
Bnai Zion, Haifa	13	3	3	4	1	1					12
Hadassah Ein Kerem, Jerusalem	13					1	1	1			3
Poriya Government, Tiberias	7		3								3
Sheba Medical Center, Ramat-Gan	22				2						2

ARGENTINA

Hospital Penna, Bahia Blanca	10					18	15	7	5	9	54
Posadas, Buenos Aires	13				2	7	5		2	2	18
LC Lagomaggiore, Mendoza	26					3	2	1	3	1	10
Ramon Carrillo, Santiago del Estero	20						3	1	3	1	8
Hospital Italiano, Buenos Aires	6								4	1	5
Ramos Mejia, Buenos Aires	4							4	1		5
Hospital Sarda, Buenos Aires	22					4					4
Hospital Italiano, La Plata	4					1	1	1			3
Hospital J.R. Vidal, Corrientes	13								2		2
Hospital Fiorito, Avellaneda	5							1			1

Annual Goal	Apr - Dec 2001	Jan - Dec 2002	Jan - Jun 2003	Jul - Dec 2003	Jan - Jun 2004	Jul 2004	Aug 2004	Sept 2004	Oct 2004	Grand Total
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CHILE

Sotero del Rio, Puente Alto	26		16	6	6	15	1	3	3	2	52
Universidad Catolica, Santiago	9		4	8	3	5				1	21
Hospital Clinico San Borja Arriaran, Santiago	26					3				1	4

GERMANY

Klinikum Nurnburg Sud, Nurnburg	15		2	9	6	6				1	24
Benjamin Franklin, Berlin	15			3	7	2			1		13
University of Marburg, Marburg	4				2	1	2		1		6
Helios Klinikum, Erfurt	5					3	1			1	5
University of Leipzig, Leipzig	5				2	2			1		5
University Women's Hospital, Homburg	5					3				1	4
St Hedwig Hospital, Regensburg	4				2	2					4
TU Munchen, Munchen	4				1	1					2
Dr Horst-Schmidt-Kliniken, Wiesbaden	8					2					2
Bonn University, Bonn	3					1					1
MHH Hannover, Hannover	5				1						1

HUNGARY

University of Debrecen, Debrecen	9		17	8	6	7	1	1		1	41
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USA

Montefiore Medical Center, Bronx	13	7	6	7	2	2		1	1		26
Bethesda, Cincinnati	13		2	1	1	1					5
University of Illinois, Chicago	8					1	1				2
Winthrop, Mineola	16					1					1
Centres that are no longer recruiting	0										5

DENMARK

Aarhus University, Aarhus	15	9	13	4	1	3			1		31
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COLOMBIA

CEMIYA, Cali	26					17	2	7	2	2	30
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SWITZERLAND

University Women's Hospital, Basel	5		2	3	5	3					13
CHU Vaudois, Lausanne	5	3	4				1				8

JORDAN

Islamic, Amman	23			6	6	3					15
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RUSSIAN FEDERATION

Research Centre of Obs, Gyn & Perinatology, Moscow	5				1	6			1		8
Research Institute, Ivanovo	10									3	3

SPAIN

UB Hospital Clinic, Barcelona	10				3	4	1	1		1	10
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BRAZIL

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

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

BOLIVIA

UDIME, Santa Cruz	3								5		5
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UK

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

CHINA

Peace Maternity, Shanghai	18					3	1				4
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Centres awaiting first patient: [COUNTRY: Hospital, City (annual goal)] [month/year start-up package sent]

UK: Forth Park, Kirkcaldy (10) [10/03]; Queen Mothers Hospital, Glasgow (13) [06/04].



Keep up the Good Work!

Quote of the Month:

“Obstacles are those frightful things you see when you take your eyes off your goals.”

Anonymous