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# MACS news



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## PRIMARY DATA CAMPAIGN



We have reached the finish line and the database is now being closed!  
Thank you to everyone for all your hard work on MACS!

# Thank you!!!



## 18-24 MONTH FOLLOW-UP

MACS 18-24 month follow-up is ongoing! Let's keep up the great work and aim for 100% follow-up!



Please remember to correct the ages of the MACS babies for the Bayley-II assessment if the baby was born at <37 weeks gestation, using the Estimated Days of Confinement (EDCs) we provide. The EDC can be found on the contact reminders sent to you every month. For example:

Patient ID	Mom's DOB	Enrolled Date	Delivery Date	EDC *	Current Age (month)	Corrected
99-99-998			2003/12/17	2004/01/11		√
99-99-999			2004/09/28	2004/12/18		√

\* EDC (Estimated Date of Confinement) is for the Bayley assessor to use on the assessment day to correct for prematurity. Please forward this information to the assessor.

## BABY NEWS

Our Research Assistant, Nkemjika, welcomed her first child into the world this month. Please join us in sending warm wishes to Nkemjika and her new daughter.



## 18-24 Month Follow-up of MACS Babies



The MACS 18-24 Month Follow-up is displayed in the following table.

Centres are listed according to the total number of recruits by country.

See below for the number of follow-up assessments performed by your centre!

**Let's aim for 100% follow-up for 2003, 2004 & 2005!!**

Follow-Up Status	2001		2002		2003		2004		2005		2006		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	# Recruited	# Complete Follow-Up
<b>As of May 2007</b>														
<b>COUNTRY</b>														
ARGENTINA					2	2	145	123	190	53	114		451	178
CANADA	29	29	67	63	66	64	68	58	60	21	52		342	235
POLAND			70	67	76	66	39	18	32	3	13		230	154
ISRAEL	20	20	50	45	56	47	57	24	32	3	8		223	139
CHILE			20	16	23	23	38	28	34	1	33		148	68
GERMANY			2	2	33	26	40	27	17	1	13		105	56
COLOMBIA							35	24	31	8	25		91	32
HUNGARY			17	16	14	14	11	9	3				45	39
USA	8	7	9	3	14	4	10	5	3		1		45	19
DENMARK	9	9	13	13	5	5	6	3	2				35	30
SWITZERLAND	3	3	6	6	8	7	5	5	3	1	2		27	22
BRAZIL					3	3	4	4			18		25	7
SPAIN					3	3	7	7	4	2	7		21	12
RUSSIAN FEDERATION					1	1	10	10	1	1	6		18	12
JORDAN					12	12	3	3					15	15
BOLIVIA							8	8	1	1	5		14	9
THE NETHERLANDS					5	5	1	1	2		1		9	6
UK					1	1	3	3			4		8	4
CHINA							4	4					4	4
PERU									1		1		2	
<b>Total</b>	<b>69</b>	<b>68</b>	<b>254</b>	<b>231</b>	<b>322</b>	<b>283</b>	<b>494</b>	<b>364</b>	<b>416</b>	<b>95</b>	<b>303</b>		<b>1858</b>	<b>1041</b>
			<b>98.6%</b>	<b>90.9%</b>	<b>87.9%</b>	<b>73.7%</b>	<b>22.8%</b>						<b>56%</b>	

### CENTRES BY COUNTRY

(Shaded area is prior to start-up)

#### ARGENTINA

Hospital Penna, Bahia Blanca							71	67	95	28	38		204	95
Hospital Posadas, Buenos Aires					2	2	18	16	20	8	20		60	26
Hospital JR Vidal, Corrientes							8	4	21	2	15		44	6
Hospital Ramon Carrillo, Santiago del Estero							11	11	18	6	9		38	17
Hospital LC Lagomaggiore, Mendoza							15	13	14	2	4		33	15
Hospital Sarda, Buenos Aires							5	5	14	4	4		23	9
Hospital Angela Iglesia de Llano, Corrientes											18		18	
Hospital Italiano de Buenos Aires, Buenos Aires							7	5	8	3			15	8
Hospital JM Cullen, Santa Fe											6		6	
Hospital Ramos Mejia, Buenos Aires							5						5	
Hospital Italiano de La Plata, La Plata							3						3	
Hospital Fiorito, Avellaneda							2	2					2	2

#### CANADA

Mount Sinai Hospital, Toronto	9	9	18	15	11	10	22	15	17		12		89	49
Royal Alexandra Hospital, Edmonton	2	2	8	8	11	11	10	10	11	8	4		46	39
IWK Health Centre, Halifax			5	5	12	12	5	5	5		9		36	22
St Boniface General Hospital, Winnipeg			5	5	6	6	6	6	8	4	3		28	21
Royal University Hospital, Saskatoon	8	8	9	9	6	6	2	2	1	1			26	26
Regina General Hospital, Regina			5	5	1	1	4	4	5	3	11		26	13
CHUS Fleurimont, Sherbrooke	3	3	9	8	5	5	7	7	1	1			25	24
Children's & Women's Health Centre of BC, Vancouver	7	7	5	5	4	4	2	1	2		2		22	17
Sunnybrook Health Sciences Centre, Toronto			3	3	5	5			3	3	9		20	11
North Bay General Hospital, North Bay					5	4	7	5	4		1		17	9
Dr Everett Chalmers Regional Hospital, Fredericton							3	3	3	1	1		7	4

#### POLAND

Univ School of Medicine, Poznan			35	35	30	26	22	5	14	1	7		108	67
Polish Mothers Memorial Hospital Research Institut, Lodz			21	19	19	16	8	6	14	2	4		66	43
Medical University of Gdansk, Gdansk			14	13	27	24	9	7	4		2		56	44

#### ISRAEL

HaEmek Medical Center, Afula			10	9	11	10	26	8	11	1			58	28
Rabin Medical Center, Petach Tikva	9	9	10	9	8	8	5	5	4	1	1		37	32
Edith Wolfson Medical Center, Holon			8	7	15	15	5	5	5		1		34	27
Ma'ayney HaYeshua Medical Center, Bnei Brak	7	7	1	1	9	9	5	2	7		3		32	19
Meir Medical Center, Kfar-Saba			3	2	5		11		4		3		16	14
Soroka Medical Center, Beer Sheva	1	1	12	12	1	1	1						25	2
Bnai Zion Medical Center, Haifa	3	3	3	3	5	4	1	1					12	11
Hadassah Medical Center - Ein Kerem, Jerusalem							3	3	1	1			4	4
Poriya Government Hospital, Tiberias			3	2									3	2
Sheba Medical Center, Ramat-Gan					2								2	

#### CHILE

Hospital Dr. Sotero del Rio, Puente Alto			16	12	12	12	27	20	16		21		92	44
Universidad Catolica, Santiago			4	4	11	11	6	6	5	1	7		33	22

Follow-Up Status	2001		2002		2003		2004		2005		2006		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	# Recruited	# Complete Follow-Up
<b>As of May 2007</b>														
Hospital Clinico San Borja Arriaran, Santiago							5	2	13		5		23	2

**GERMANY**

Klinikum Nurnberg Sud, Nurnberg			2	2	15	14	9	9	3		6		35	25
CLUB - Benjamin Franklin, Berlin					10	7	3		3				16	7
University Hospital Geissen and Marburg GmbH, Marburg					2	2	6	2	4		2		14	4
Helios Klinikum, Erfurt							6	4	2		5		13	4
St Hedwig Hospital, Regensburg			2	2	4	4	4	1	1				7	7
Saarland University Children's Hospital, Homburg							4	4	1				5	4
Universitätsklinikum Leipzig, Leipzig					2		3						5	
Dr Horst-Schmidt-Kliniken, Wiesbaden							2	2	3				5	2
TU Munchen, Munich					1		2	2					3	2
Bonn University, Bonn							1						1	
MHH Hannover, Hannover					1	1							1	1

**COLOMBIA**

CEMIYA, Cali							35	24	25	8	25		85	32
Universidad del Norte, Barranquilla									6				6	

**USA**

Montefiore Medical Center, Bronx	7	7	6	2	9	3	4	3	1				27	15
University of Illinois Medical Center of Chicago, Chicago							4	2	2		1		7	2
Bethesda North Hospital, Cincinnati			2	1	2		1						5	1
Baystate Health Systems, Springfield					2	1							2	1
Good Samaritan Hospital, Cincinnati			1		1								2	
Albany Medical Center, Albany	1												1	
Winthrop, Mineola							1						1	

**HUNGARY**

University of Debrecen, Debrecen			17	16	14	14	11	9	3				45	39
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**DENMARK**

Aarhus University Hospital, Aarhus	9	9	13	13	5	5	6	3	2				35	30
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**SWITZERLAND**

University Women's Hospital, Basel			2	2	8	7	3	3	1				14	12
CHU Vaudois, Lausanne	3	3	4	4			1	1	1				9	8
University Hospital, Zurich							1	1	1	1	2		4	2

**BRAZIL**

UFSC, Florianopolis											8		8	
Hospital Geral, Caxias do Sul					3	3	4	4			1		8	7
Maternidade Escola da UFRJ, Rio de Janeiro											5		5	
Hospital Materno Infantil, Goiania											4		4	

**SPAIN**

University of Barcelona Hospital Clinic, Barcelona					3	3	7	7	4	2	7		21	12
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**RUSSIAN FEDERATION**

Research Centre of Obs, Gyn & Perinatology, Moscow					1	1	7	7	1	1	6		15	9
Research Institute, Ivanovo							3	3					3	3

**JORDAN**

Islamic Hospital, Amman					12	12	3	3					15	15
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**BOLIVIA**

Instituto de Salud Reproductiva/UDIME, Santa Cruz							8	8	1	1	5		14	9
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**THE NETHERLANDS**

Academisch Ziekenhuis Maastricht, Maastricht					4	4	1	1	2		1		8	5
Atrium Medical Center, Heerlen					1	1							1	1

**UK**

Diana, Princess of Wales Hospital, Grimsby											4		4	
The Queen Elizabeth Hospital, King's Lynn					1	1	1	1					2	2
Royal Free Hospital, London							2	2					2	2

**CHINA**

Peace Maternity, Shanghai							4	4					4	4
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**PERU**

Hospital Nacional Cayetano Heredia, Lima									1		1		2	
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