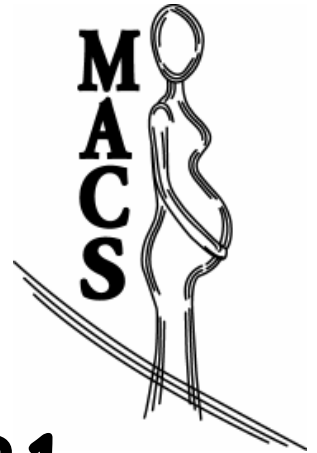


May 31, 2005  
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# MACS news



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## Overall Total: 1331

## Total this month: 29

### MUGS THIS MONTH

Congratulations to the following centres who are receiving MACS mugs because they have recruited 5 or more women into the study :

Ma'ayney Hayeshua (*Bnei Brak, ISRAEL*)  
Hospital Penna (*Bahia Blanca, ARGENTINA*)  
Research Institute at PMMH (*Lodz, POLAND*)

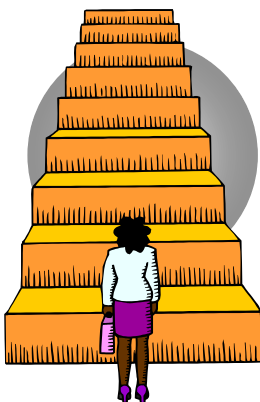


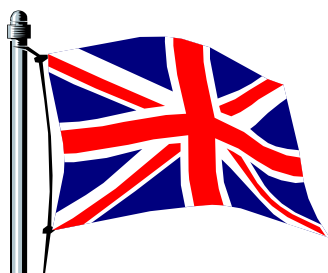
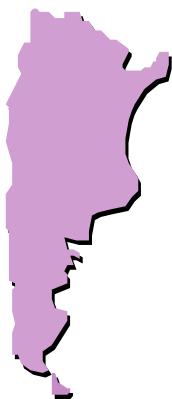
### RECRUITMENT CHALLENGE

Just 94 more women to enroll and we will have 1425 women enrolled into MACS, which is the  $\frac{3}{4}$  mark for reaching our goal of 1900!

We can reach this in just over 1 month if each centre recruits just one woman into the study this month.

Keep up the excellent work and thank you for your efforts!





## MEETINGS

As you all know we are looking forward to meeting our Brazilian collaborators this month in Campinas, Brazil, on June 16th and 17th.

We are also very excited about our MACS Collaborators' meeting in Buenos Aires, Argentina, on September 22<sup>nd</sup> and 23<sup>rd</sup>, where we will be meeting with our MACS teams from Argentina, Bolivia, Chile, Colombia, and Peru!

We look forward to seeing you all in South America!!

## UK SOON TO PARTICIPATE IN MACS

We are very pleased to let you know that we have received regulatory approval to move ahead with starting up UK sites. Thanks to all of our collaborators who have stayed positive through this process and a Big Thanks to Ibrahim Bolaji, of Diana, Princess of Wales, in Grimsby UK, who has been instrumental in helping to finalise the co-sponsorship agreement.

We want to welcome the UK to MACS!

## THIS MONTH'S REMINDER

We hope we brightened your day with our new electric orange paper for our overdue data reminders! Please remember to send in your completed data booklets!



Annual Goal	Apr - Dec 2001	Jan - Dec 2002	Jan - Dec 2003	Jan - Jun 2004	Jul - Dec 2004	Jan - Feb 2005	Mar 2005	Apr 2005	May 2005	Grand Total
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#### CHILE

Sotero del Rio, Puente Alto	26		16	12	15	12	4	1	2	1	63
Universidad Catolica, Santiago	9		4	11	5	1			1		22
Hospital Clinico San Borja Arriaran, Santiago	26				3	2	2	3		2	12

#### GERMANY

Klinikum Nurnburg Sud, Nurnburg	15		2	15	6	3					26
Benjamin Franklin, Berlin	15			10	2	1	2	1			16
University of Marburg, Marburg	4			2	1	5	1				9
Helios Klinikum, Erfurt	5				3	3		1			7
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					4
TU Munchen, Munchen	4			1	1	1					3
Dr Horst-Schmidt-Kliniken, Wiesbaden	8				2						2
Bonn University, Bonn	3				1						1
MHH Hannover, Hannover	5			1							1

#### COLOMBIA

CEMIYA, Cali	26				17	18	4	3	2		44
Universidad del Norte, Barranquilla	1							2			2

#### HUNGARY

University of Debrecen, Debrecen	9		17	14	7	4				1	43
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#### USA

Montefiore Medical Center, Bronx	13	7	6	9	2	2					26
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

#### JORDAN

Islamic, Amman	23			12	3						15
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#### SPAIN

UB Hospital Clinic, Barcelona	10			3	4	3	2			1	13
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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]

UK: Forth Park, Kirkcaldy (10) [10/03].



Quote of the Month:

**“Courage to start and willingness to keep everlasting at it are the requisites for success.”**

**Keep up the Good Work!**

*Alonzo Newton Benn*

## 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
<b>As of May 2005</b>												
<b>COUNTRY</b>												
CANADA	29	29	67	59	66	26	68		28		258	114
ARGENTINA					2		145		84		231	
POLAND			70	63	76	19	39		19		204	82
ISRAEL	20	20	50	40	56	6	57		17		200	66
CHILE			20	14	23	6	38		16		97	20
GERMANY			2		33		40		6		81	
COLOMBIA							35		11		46	
HUNGARY			17	1	14		11		1		43	1
USA	8	7	9	3	14		10		1		42	10
DENMARK	9	9	13	11	5		6		1		34	20
SWITZERLAND	3	3	6	4	8		5		2		24	7
JORDAN					12	1	3				15	1
SPAIN					3		7		3		13	
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	
<b>Total</b>	<b>69</b>	<b>68</b>	<b>254</b>	<b>195</b>	<b>322</b>	<b>59</b>	<b>494</b>		<b>192</b>		<b>1331</b>	<b>322</b>
		<b>98.6%</b>		<b>76.8%</b>		<b>18.3%</b>						<b>24%</b>

### CENTRES BY COUNTRY

(Shaded area is prior to start-up)

#### CANADA

Mount Sinai, Toronto	9	9	18	14	11	3	22		7		67	26
Royal Alexandra, Edmonton	2	2	8	8	11	6	10		8		39	16
Royal University, Saskatoon	8	8	9	8	6	3	2				25	19
CHUS Fleurimont, Sherbrooke	3	3	9	8	5		7				24	11
IWK Health Centre, Halifax			5	5	12	3	5		1		23	8
St Boniface General, Winnipeg			5	5	6	2	6		3		20	7
BC Women's, Vancouver	7	7	5	5	4	4	2		1		19	16
North Bay General, North Bay					5		7		2		14	
Regina General, Regina			5	3	1		4		3		13	3
Sunnybrook & Women's College, Toronto			3	3	5	5			2		10	8
Dr Everett Chalmers Regional, Fredericton							3		1		4	

#### ARGENTINA

Hospital Penna, Bahia Blanca							71		48		119	
Posadas, Buenos Aires					2		18		8		28	
LC Lagomaggiore, Mendoza							15		6		21	
Ramon Carrillo, Santiago del Estero							11		6		17	
Hospital Italiano, Buenos Aires							7		5		12	
Hospital Sarda, Buenos Aires							5		7		12	
Hospital J.R. Vidal, Corrientes							8		4		12	
Ramos Mejia, Buenos Aires							5				5	
Hospital Italiano, La Plata							3				3	
Hospital Fiorito, Avellaneda							2				2	

#### POLAND

Univ School of Medicine, Poznan			35	33	30	5	22		6		93	38
Res Inst at Polish Mothers Memorial, Lodz			21	19	19	7	8		11		59	26
Med Univ of Gdansk, Gdansk			14	11	27	7	9		2		52	18

#### ISRAEL

Haemek, Afula			10	7	11		26		5		52	7
Rabin, Petach Tikva	9	9	10	8	8	1	5		1		33	18
Edith Wolfson, Holon			8	7	15	4	5		3		31	11
Ma'ayney Hayeshua, Bnei Brak	7	7	1	1	9		5		3		25	8
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		1				12	6
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
<b>As of May 2005</b>												

#### CHILE

Sotero del Rio, Puente Alto			16	10	12	2	27		8		63	12
Universidad Catolica, Santiago			4	4	11	4	6		1		22	8
Hospital Clinico San Borja Arriaran, Santiago							5		7		12	

#### GERMANY

Klinikum Nurnburg Sud, Nurnburg			2		15		9				26	
Benjamin Franklin, Berlin					10		3		3		16	
University of Marburg, Marburg					2		6		1		9	
Helios Klinikum, Erfurt							6		1		7	
St Hedwig Hospital, Regensburg					2		4		1		7	
University of Leipzig, Leipzig					2		3				5	
University Women's Hospital, Homburg							4				4	
TU Munchen, Munchen					1		2				3	
Dr Horst-Schmidt-Kliniken, Wiesbaden							2				2	
Bonn University, Bonn							1				1	
MHH Hannover, Hannover					1						1	

#### COLOMBIA

CEMIYA, Cali							35		9		44	
Universidad del Norte, Barranquilla									2		2	

#### HUNGARY

University of Debrecen, Debrecen			17	1	14		11		1		43	1
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#### USA

Montefiore Medical Center, Bronx	7	7	6	2	9		4				26	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						2	
Winthrop, Mineola							1				1	
Albany Medical Center, Albany	1										1	

#### DENMARK

Aarhus University, Aarhus	9	9	13	11	5		6		1		34	20
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#### SWITZERLAND

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

#### JORDAN

Islamic, Amman					12	1	3				15	1
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#### SPAIN

UB Hospital Clinic, Barcelona					3		7		3		13	
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#### 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	
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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					1	1

#### UK

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

#### CHINA

Peace Maternity, Shanghai							4				4	
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#### PERU

Hospital Nacional Cayetano Heredia, Lima									1		1	
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