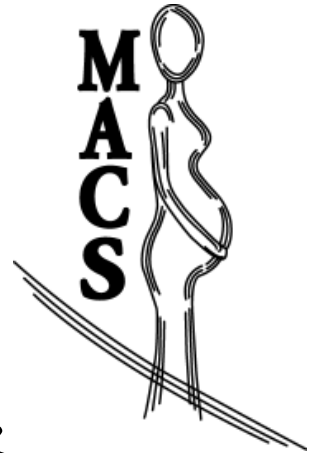


July 31, 2004  
Volume 5, Issue 7

# MACS news



**Data Coordinating Centre:**

MIRU

7<sup>th</sup> Floor, 790 Bay Street  
Toronto ON Canada  
M5G 1N8

Phone:

(1) 416-351-2530

Fax:

(1) 416-351-2531

E-mail:

macs@sw.ca

Website:

[www.utoronto.ca/macs](http://www.utoronto.ca/macs)

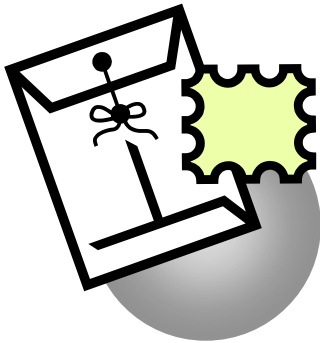
## Overall Total: 926

## Total this month: 50

---

### Interim Analysis

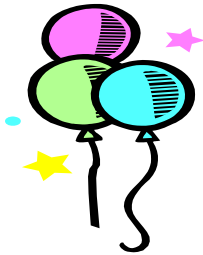
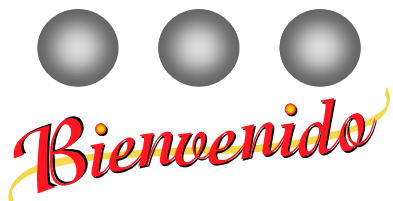
As you all know, the 800<sup>th</sup> patient was recruited into MACS in May. In order to begin the analysis we need to receive all outstanding data forms and queries right away. Please send them as soon as possible.



### 18-24 month Follow-up

After a MACS baby is discharged from the hospital please stay in touch with the family at regular intervals. Even if a family moves away from your local area, it is important to maintain contact with them to arrange for follow up of the baby. If they move to another city or country please let us know and we will work with you to help arrange the 18-24 month follow up assessment. Let's aim for a 100% follow-up rate!





## MUGS THIS MONTH

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

Hospital Penna (*Bahia Blanca, ARGENTINA*)  
 Posadas (*Buenos Aires, ARGENTINA*)  
 LC Lagomaggiore (*Mendoza, ARGENTINA*)  
 Mount Sinai (*Toronto, CANADA*)  
 University of Marburg (*Marburg, GERMANY*)  
 Haemek (*Afula, ISRAEL*)

A mug is also on its way to Haemek in Afula, ISRAEL for reaching their annual goal. **Congratulations!!**

## **Let's welcome our 2 newest MACS centres:**

- Hospital Fiorito, *Avellaneda, ARGENTINA*
- UDIME, *Santa Cruz, BOLIVIA*

MACS Birthday cards have been made! We will be sending a sample of these to all our active centres in the next couple of weeks. If you would like more please let us know!

Please remember that the Offsite Treatment forms should be given to patients along with their study medication only if they will be going to another hospital to receive subsequent courses of MACS study drug. If the patient will be receiving subsequent doses at your hospital, please complete and return the Treatment form.

## REMINDER

All patients randomized into MACS will be included in the analyses. Please complete data forms and follow-up for everyone.



as of July 31, 2004

COUNTRY	Annual	Apr -	Jan -	Jan -	Jul -	Jan -	May	June	July	Grand
	Goal	Dec	Dec	Jun	Dec	Apr	2004	2004	2004	Total
	2001	2002	2003	2003	2003	2004	2004	2004	2004	
CANADA	142	29	67	33	33	35	4	7	5	213
POLAND	37		70	51	25	12	3	2	4	167
ISRAEL	178	20	50	28	28	21	7	4	4	162
CHILE	61		20	14	9	15	5	3	1	67
ARGENTINA	95				2	5	15	13	26	61
GERMANY	73		2	12	21	10	9	4	3	61
HUNGARY	9		17	8	6	7			1	39
USA	50	8	9	11	3	4		1	1	37
DENMARK	15	9	13	4	1	3				30
SWITZERLAND	10	3	6	3	5	3			1	21
COLOMBIA	26					7	5	5	2	19
JORDAN	23			6	6	3				15
SPAIN	10				3	1	2	1	1	8
BRAZIL	5				3	3	1			7
RUSSIAN FEDERATION	5				1	3	1	2		7
THE NETHERLANDS	11			2	3	1				6
CHINA	18					1	1	1	1	4
UK	5				1	1				2
<b>Total</b>	<b>773</b>	<b>69</b>	<b>254</b>	<b>172</b>	<b>150</b>	<b>135</b>	<b>53</b>	<b>43</b>	<b>50</b>	<b>926</b>

**CENTRES BY COUNTRY**

(Shaded area is prior to start-up)

**CANADA**

Mount Sinai, Toronto	23	9	18	3	8	12	1	3	2	56
Royal Alexandra, Edmonton	14	2	8	7	4	3	1		1	26
Royal University, Saskatoon	13	8	9	4	2					23
CHUS Fleurimont, Sherbrooke	10	3	9	2	3	6				23
IWK Health Centre, Halifax	16		5	7	5	2		1	1	21
BC Women's, Vancouver	24	7	5	2	2	1				17
St Boniface General, Winnipeg	13		5	2	4	4	1	1		17
North Bay General, North Bay	3			1	4	3		2	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					1	1			2

**POLAND**

Univ School of Medicine, Poznan	18		35	17	13	4		1	1	71
Med Univ of Gdansk, Gdansk	5		14	17	10	3	1	1	3	49
Res Inst at Polish Mothers Memorial, Lodz	14		21	17	2	5	2			47

**ISRAEL**

Haemek, Afula	13		10	4	7	7	4		3	35
Rabin, Petach Tikva	26	9	10	6	2	2	1			30
Edith Wolfson, Holon	12		8	9	6	2	1	1		27
Ma'ayne Hayeshua, Bnei Brak	16	7	1	4	5	2				19
Meir, Kfar-Saba	18		3		5	7		3		18
Soroka, Beer Sheva	38	1	12	1						14
Bnai Zion, Haifa	13	3	3	4	1	1				12
Poriya Government, Tiberias	7		3							3
Hadassah Ein Kerem, Jerusalem	13						1		1	2
Sheba Medical Center, Ramat-Gan	22				2					2

**CHILE**

Sotero del Rio, Puente Alto	26		16	6	6	12	3		1	44
Universidad Catolica, Santiago	9		4	8	3	2		3		20
Hospital Clinico San Borja Arriaran, Santiago	26					1	2			3

**ARGENTINA**

Hospital Penna, Bahia Blanca	10						11	7	15	33
Posadas, Buenos Aires	13				2	4	2	1	5	14
LC Lagomaggiore, Mendoza	26					1		2	2	5
Hospital Sarda, Buenos Aires	22						1	3		4
Ramon Carrillo, Santiago del Estero	20								3	3
Hospital Italiano, La Plata	4						1		1	2

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

#### GERMANY

Klinikum Nurnburg Sud, Nurnburg	15		2	9	6	3	2	1	23
Benjamin Franklin, Berlin	15			3	7	2			12
University of Marburg, Marburg	4				2	1		2	5
Helios Klinikum, Erfurt	5						3	1	4
University of Leipzig, Leipzig	5				2	1	1		4
St Hedwig Hospital, Regensburg	4				2	1		1	4
University Women's Hospital, Homburg	5					1	1	1	3
TU Munchen, Munchen	4				1		1		2
Dr Horst-Schmidt-Kliniken, Wiesbaden	8					1	1		2
Bonn University, Bonn	3							1	1
MHH Hannover, Hannover	5				1				1

#### HUNGARY

University of Debrecen, Debrecen	9		17	8	6	7			1	39
----------------------------------	---	--	----	---	---	---	--	--	---	----

#### USA

Montefiore Medical Center, Bronx	13	7	6	7	2	1		1		24
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				30
---------------------------	----	---	----	---	---	---	--	--	--	----

#### SWITZERLAND

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

#### COLOMBIA

CEMIYA, Cali	26					7	5	5	2	19
--------------	----	--	--	--	--	---	---	---	---	----

#### JORDAN

Islamic, Amman	23			6	6	3				15
----------------	----	--	--	---	---	---	--	--	--	----

#### SPAIN

UB Hospital Clinic, Barcelona	10				3	1	2	1	1	8
-------------------------------	----	--	--	--	---	---	---	---	---	---

#### RUSSIAN FEDERATION

Research Centre of Obs, Gyn & Perinatology, Moscow	5				1	3	1	2		7
--	---	--	--	--	---	---	---	---	--	---

#### BRAZIL

Hospital Geral, Caxias do Sul	5				3	3	1			7
-------------------------------	---	--	--	--	---	---	---	--	--	---

#### THE NETHERLANDS

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

#### CHINA

Peace Maternity, Shanghai	18					1	1	1	1	4
---------------------------	----	--	--	--	--	---	---	---	---	---

#### UK

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

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

**ARGENTINA:** Ramos Mejia, Buenos Aires (4) [05/04]; Hospital Italiano, Buenos Aires (6) [06/04]; Hospital Fiorito, Avellaneda (5) [07/04]. **BOLIVIA:** UDIME, Santa Cruz (3) [07/04]. **RUSSIAN FEDERATION:** Research Institute, Ivanovo (10) [05/04]. **SWITZERLAND:** University Hospital, Zurich (6) [03/04]. **UK:** Forth Park, Kirkcaldy (10) [10/03]; Royal Free, London (9) [04/04]; Queen Mothers Hospital, Glasgow (13) [06/04].



Quote of the Month:

**“Smooth seas do not make skillful sailors.”**

Anonymous

**Keep up the Good Work!**