



Noticias News Nouvelles

Volume 7 Issue 3

March 31, 2008

University of Toronto Maternal, Infant and Reproductive Health Research Unit
at Women's College Research Institute

7th Floor, 790 Bay Street Toronto ON CANADA M5G 1N8

Tel: 1 416 351 2533 Fax: 1 416 351 3771 email: tbs@sw.ca website: www.utoronto.ca/miru/tbs

OVERALL TOTAL: 1380
TOTAL THIS MONTH: 24

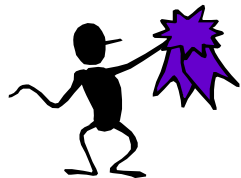
Recruitment

We are almost half way there!

Let's aim to complete the second half of recruitment at top speed!



Recruitment Excellence



Congratulations to **Dr Arthur Zaltz** and the team at Sunnybrook Health Sciences Centre in *Toronto*, Canada; **Dr Jesus Daniel Aguirre** and the team at Hospital JR Vidal in *Corrientes*, Argentina; **Prof Kassam Mahomed** and the team at Ipswich Hospital in *Ipswich*, Australia; **Dr José Guilherme Cecatti** and the team at University of Campinas in *Campinas*, Brazil; and **Dr Luis Leighton** and the team at Hospital Dr Gustavo Fricke in *Vina del Mar*, Chile. We will be sending a gold seal to place on your Certificate of Achievement. Congratulations on reaching your TBS annual recruitment goal. Keep up the good work!

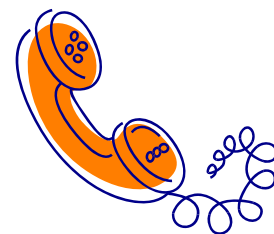
Reminder: 2 Year Follow-up

Once the 2 year follow-up questionnaires are complete, remember to score the Ages and Stages Questionnaires, and arrange for a clinical neurodevelopmental assessment if necessary. Please mail the ASQs to us as soon as they have been scored and don't forget to keep a photocopy for your records.



Recruitment Teleconferences

We were delighted to speak with our Australian collaborators in early March. Below are some of the recruitment strategies employed at their centres:



- Updating colleagues monthly, about the study
- Keeping in touch with antenatal caregivers; continually reminding them that the study is ongoing
- Approaching women early in their pregnancy
- Using local media to generate attention
- Using the slides found on the TBS USB key for local centre presentations
- If possible, establish a dedicated twins clinic
- Perseverance is key: keep trying! Every recruit counts



Things to think about...

As you know, the Twin Birth Study operates in compliance with “GCP”: the Good Clinical Practice guidelines established by the International Conference on Harmonisation in 1996. These guidelines address the overall conduct of clinical trials with a particular focus on ethics and protecting the rights of study participants.

From time to time over the next few months, we will review some GCP-related topics which may apply at your centre.

You miss 100% of the shots you never take. –Wayne Gretzky
(Canadian Hockey Star)



as of March 31, 2008

COUNTRY	Annual Goal	Dec 2003	Jan - Dec 2004	Jan - Dec 2005	Jan - Dec 2006	Jan - Jun 2007	Jul - Dec 2007	Jan 2008	Feb 2008	Mar 2008	Grand Total
ARGENTINA	61		60	65	96	57	50	8	12	6	354
BRAZIL	42		2	44	71	31	23	4	10	5	190
CANADA	86	3	25	53	46	24	17	1	3	2	174
POLAND	15		4	28	18	16	28	1	4	2	101
ISRAEL	40		21	27	16	5	9	2	1		81
EGYPT	20		19	14	15	6		5			59
AUSTRALIA	26		2	15	12	13	4	1	2	3	52
CHILE	16		8	11	13	3	5	1	1	1	43
THE NETHERLANDS	7		7	9	17	3	3			1	40
UK	45		2	2	15	10	8	2			39
ESTONIA	3		5	12	8	4	3		2	1	35
USA	27		4	13	10	5	3				35
SPAIN	5		2	6	10	4	5		3		30
JORDAN	9		5	5	8	7	2	3			30
HUNGARY	4		5	11	6	1	2	2	1		28
JAMAICA	4					9	14	1	2		26
BELGIUM	3		5	7	3						15
ROMANIA	3		2	5	2	4				1	14
GERMANY	9			3	4	3	1	3			14
CROATIA	4		4	3	2						9
SERBIA	11							3	2	2	7
GREECE	6				1	3					4
Total	446	3	182	333	373	208	177	37	43	24	1380

CENTRES BY COUNTRY

(Shaded area is prior to start-up)

ARGENTINA

Hospital LC Lagomaggiore, Mendoza	12		31	32	27	10	12	2	3	1	118
Hospital Posadas, Buenos Aires	6		22	28	17	13	6	2			88
Hospital Ramon Carrillo, Santiago del Estero	10			2	15	9	10	3	4	2	45
Hospital Avellaneda, Tucuman	6			2	11	9	4		1	1	28
Hospital Penna, Bahia Blanca	4				12	4	6			1	23
Hospital JR Vidal, Corrientes	6				4	4	6	1	2	1	18
Hospital Angela Iglesia de Llano, Corrientes	3				5	4	5				14
Hospital Ramos Mejia, Buenos Aires	4		7	1	2						10
Hospital Sarda, Buenos Aires	10				3	4	1		2		10

BRAZIL

University of Campinas, Campinas	5		2	17	15	9	8		3	2	56
Maternidade Escola da UFRJ, Rio de Janeiro	6			8	16	10	8	2	1		45
University of Pernambuco, Recife	7			13	14	5	5	1	4	3	45
Hospital Universitario Antonio Pedro, Niteroi	5			1	10	3	2	1			17
Laranjeiras Clinica Perinatal, Rio de Janeiro	8				8	3					11
ISCMPA-Maternidade Mario Totta, Porto Alegre	6			5	4						9
UFPE, Recife	5				4	1			2		7

CANADA

Sunnybrook Health Sciences Centre, Toronto	5	3	14	11	13	10	8			1	60
McMaster University Medical Centre, Hamilton	5			10	7	4		1			22
Trillium Health Centre, Mississauga	6			6	4	1	5				16
IWK Health Centre, Halifax	7		1	4	6	3	1			1	16
Regina General Hospital, Regina	5			5	7	2	1				15
Mount Sinai Hospital, Toronto	11		5	2	3						10
Lions Gate Hospital, Vancouver	3			6	1				1		8
Calgary Health Region - Foothills Hospital, Calgary	18		1	5	1				1		8
Royal University Hospital, Saskatoon	6				4	1			1		6
Royal Columbian Hospital, New Westminster	5		3	3							6
Eastern Health, St John's	4			1			2				3
SMBD Jewish General Hospital, Montreal	6					2					2
Toronto East General, Toronto	5					1					1
Centres that are no longer recruiting	0										1

POLAND

University School of Medical Sciences, Poznan	8		3	24	15	15	18		2	2	79
Polish Mothers Memorial Hospital, Lodz	5			1	2		10	1	2		16
Medical University of Gdansk, Gdansk	2		1	3	1	1					6

Annual Goal	Dec 2003	Jan - Dec 2004	Jan - Dec 2005	Jan - Dec 2006	Jan - Jun 2007	Jul - Dec 2007	Jan 2008	Feb 2008	Mar 2008	Grand Total
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ISRAEL

Edith Wolfson Medical Center, Holon	5	11	6	6		4	1	1		29
Ma'ayney HaYeshua Medical Center, Bnei Brak	10	5	4	5	1	3				18
HaEmek Medical Center, Afula	7	1	7	2	2					12
Bnai Zion Medical Center, Haifa	8	4	7							11
Poriya Government Hospital, Tiberias	4		3	3		1				7
Hillel Yaffe Medical Center, Hadera	6				2	1	1			4

EGYPT

Assiut University Hospital, Assiut	20	19	14	15	6		5			59
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AUSTRALIA

Ipswich Hospital, Ipswich	3			1	9	3	1		3	17
St George Hospital, Sydney	3	2	5	1				2		10
Mater Mothers' Hospital, Brisbane	6		2	3	3					8
Toowoomba Base Hospital, Toowoomba	2		4	2						6
Monash Medical Centre, Clayton	4			4	1					5
Logan Hospital, Meadowbrook	5		3	1						4
Townsville Hospital, Townsville	3		1			1				2

CHILE

Hospital Dr Gustavo Fricke, Vina del Mar	5	8	11	8	3	3		1	1	35
Hospital Dr Sotero del Rio, Puente Alto	11			5		2	1			8

THE NETHERLANDS

Atrium Medical Center, Heerlen	3	4	5	7	2	3			1	22
Academisch Ziekenhuis Maastricht, Maastricht	2	3	2	1						6
Sint Lucas Andreas Ziekenhuis, Amsterdam	2			4	1					5
Centres that are no longer recruiting	0									7

UK

Bradford Royal Infirmary, Bradford	8			8	3	1				12
Nottingham City Hospital, Nottingham	9	2	2	3	1	1	2			11
Basildon & Thurrock University, Basildon	6			1	1	4				6
Queen Elizabeth Hospital, King's Lynn	3				1	2				3
Lewisham Hospital, London	5			3						3
University Hospital of North Staffordshire, Stoke-on-Trent	8				3					3
Derriford Hospital, Plymouth	6				1					1

ESTONIA

Tartu University Hospital - Women's Clinic, Tartu	3	5	12	8	4	3		2	1	35
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USA

East Bay Perinatal Medical Associates, Oakland	12		9	5	2	2				18
Maricopa Medical Center, Phoenix	8		3	3						6
University of South Carolina, Columbia	4		1	2	3					6
University of Iowa Hospitals and Clinics, Iowa City	3					1				1
Centres that are no longer recruiting	0									4

SPAIN

Hospital Clinic-University of Barcelona, Barcelona	5	2	6	10	4	5		3		30
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JORDAN

Islamic Hospital, Amman	9	5	5	8	7	2	3			30
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HUNGARY

University of Debrecen, Debrecen	4	5	11	6	1	2	2	1		28
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JAMAICA

University Hospital of the West Indies, Kingston	4				9	14	1	2		26
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BELGIUM

Vrije Universiteit Brussel, Brussels	3	5	7	3						15
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ROMANIA

University of Pharmacy and Medicine, Cluj-Napoca	3	2	5	2	4				1	14
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GERMANY

Ludwig Maximilians University of Munich, Munich	2		1	4	3					8
CUB - Virchow Klinikum, Berlin	5						3			3
CUB - Benjamin Franklin, Berlin	2		2			1				3

CROATIA

Sveti Duh Hospital, Zagreb	4	4	3	2						9
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SERBIA

University of Belgrade, Belgrade	11						3	2	2	7
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GREECE

Alexandra Maternity, Athens	6			1	3					4
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Centres awaiting first patient: [COUNTRY: Hospital, City (annual goal)] [month/year start-up package sent]

ARGENTINA: Hospital Alvarez, Buenos Aires (2) [06/07]; **AUSTRALIA:** Women's & Children's, Adelaide (6) [09/05], Royal North Shore, St Leonards (3) [11/06]; **BRAZIL:** Botucatu Medical School, Botucatu (2) [06/07], Hospital Materno Infantil, Goiania (3) [11/07], Hospital Sao Lucas, Porto Alegre (5) [01/08]; **CANADA:** Children's & Women's Health Centre of BC, Vancouver (11) [02/08]; **UK:** Aberdeen Maternity, Aberdeen (6) [11/06], Liverpool Women's Hospital, Liverpool (12) [05/07]; **USA:** Washington University, St Louis (5) [01/07];

2 Year Follow-up of TBS Babies



The status of the TBS 2 Year 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!!

Follow-Up Status	2003		2004		2005		2006		2007		2008		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
As of March 2008														
COUNTRY														
ARGENTINA			60	50	65	52	96	4	107		26		354	106
BRAZIL			2	2	44	28	71	4	54		19		190	34
CANADA	3	3	25	15	53	37	46	3	41		6		174	58
POLAND			4	4	28	19	18		44		7		101	23
ISRAEL			21	21	27	19	16		14		3		81	40
EGYPT			19	19	14	14	15		6		5		59	33
AUSTRALIA			2	2	15	9	12		17		6		52	11
CHILE			8	8	11	11	13	2	8		3		43	21
THE NETHERLANDS			7	7	9	9	17	2	6		1		40	18
UK			2	2	2	1	15		18		2		39	3
ESTONIA			5	5	12	12	8	1	7		3		35	18
USA			4	2	13	5	10	1	8				35	8
JORDAN			5	5	5	2	8		9		3		30	7
SPAIN			2	2	6	6	10	1	9		3		30	9
HUNGARY			5	5	11	4	6		3		3		28	9
JAMAICA									23		3		26	
BELGIUM			5		7		3						15	
ROMANIA			2	2	5	5	2		4		1		14	7
GERMANY					3	2	4		4		3		14	2
CROATIA			4	4	3	1	2						9	5
SERBIA											7		7	
GREECE							1		3				4	
Total	3	3	182	155	333	236	373	18	385		104		1380	412
			100.0%	85.2%	70.9%	4.8%							30%	

CENTRES BY COUNTRY

(Shaded area is prior to start-up)

ARGENTINA

Hospital LC Lagomaggiore, Mendoza			31	27	32	31	27	3	22		6		118	61
Hospital Posadas, Buenos Aires			22	21	28	18	17		19		2		88	39
Hospital Ramon Carrillo, Santiago del Estero					2	2	15	1	19		9		45	3
Hospital Avellaneda, Tucuman					2	1	11		13		2		28	1
Hospital Penna, Bahia Blanca							12		10		1		23	
Hospital JR Vidal, Corrientes							4		10		4		18	
Hospital Angela Iglesia de Llano, Corrientes							5		9				14	
Hospital Ramos Mejia, Buenos Aires			7	2	1			2					10	2
Hospital Sarda, Buenos Aires							3		5		2		10	

BRAZIL

University of Campinas, Campinas			2	2	17	11	15		17		5		56	13
Maternidade Escola da UFRJ, Rio de Janeiro					8	2	16		18		3		45	2
University of Pernambuco, Recife					13	11	14	3	10		8		45	14
Hospital Universitario Antonio Pedro, Niteroi					1	1	10	1	5		1		17	2
Laranjeiras Clinica Perinatal, Rio de Janeiro							8		3				11	
ISCOMPA-Maternidade Mario Totta, Porto Alegre					5	3	4						9	3
UFPE, Recife							4		1		2		7	

CANADA

Sunnybrook Health Sciences Centre, Toronto	3	3	14	7	11		13		18		1		60	10
McMaster University Medical Centre, Hamilton					10	10	7	1	4		1		22	11
IWK Health Centre, Halifax			1	1	4	4	6	1	4		1		16	6
Trillium Health Centre, Mississauga					6	4	4		6				16	4
Regina General Hospital, Regina					5	4	7		3				15	4
Mount Sinai Hospital, Toronto			5	3	2	1	3						10	4
Calgary Health Region - Foothills Hospital, Calgary			1	1	5	4	1				1		8	5
Lions Gate Hospital, Vancouver					6	6	1	1			1		8	7
Royal University Hospital, Saskatoon							4		1		1		6	
Royal Columbian Hospital, New Westminster			3	3	3	3							6	6
Eastern Health, St John's					1	1			2				3	1
SMBD Jewish General Hospital, Montreal									2				2	
Toronto East General, Toronto									1				1	
York Central Hospital, Richmond Hill			1										1	

POLAND

Univ School of Medicine, Poznan			3	3	24	18	15		33		4		79	21
Polish Mothers Memorial Hospital, Lodz					1		2		10		3		16	
Medical University of Gdansk, Gdansk			1	1	3	1	1		1				6	2

Follow-Up Status	2003		2004		2005		2006		2007		2008		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
As of March 2008														
ISRAEL														
Edith Wolfson Medical Center, Holon			11	11	6	6	6		4		2		29	17
Ma'ayney HaYeshua Medical Center, Bnei Brak			5	5	4	1	5		4				18	6
HaEmek Medical Center, Afula			1	1	7	5	2		2				12	6
Bnai Zion Medical Center, Haifa			4	4	7	7							11	11
Poriya Government Hospital, Tiberias					3		3		1				7	
Hillel Yaffe Medical Center, Hadera								3		1			4	
EGYPT														
Assiut University Hospital, Assiut			19	19	14	14	15		6		5		59	33
AUSTRALIA														
Ipswich Hospital, Ipswich							1		12		4		17	
St George Hospital, Sydney			2	2	5	5	1				2		10	7
Mater Mothers' Hospital, Brisbane					2	2	3		3				8	2
Toowoomba Base Hospital, Toowoomba					4	1	2						6	1
Monash Medical Centre, Clayton							4		1				5	
Logan Hospital, Meadowbrook					3		1						4	
Townsville Hospital, Townsville					1	1			1				2	1
CHILE														
Hospital Dr Gustavo Fricke, Vina del Mar			8	8	11	11	8	2	6		2		35	21
Hospital Dr Sotero del Rio, Puente Alto							5		2		1		8	
THE NETHERLANDS														
Atrium Medical Center, Heerlen			4	4	5	5	7	1	5		1		22	10
Maaslandziekenhuis Sittard, Sittard					2	2	5	1					7	3
Academisch Ziekenhuis Maastricht, Maastricht			3	3	2	2	1						6	5
Sint Lucas Andreas Ziekenhuis, Amsterdam							4		1				5	
UK														
Bradford Royal Infirmary, Bradford							8		4				12	
Nottingham City Hospital, Nottingham			2	2	2	1	3		2		2		11	3
Basildon & Thurrock University, Basildon							1		5				6	
Queen Elizabeth Hospital, King's Lynn									3				3	
Lewisham Hospital, London							3						3	
University Hospital of North Staffordshire, Stoke-on-Trent									3				3	
Derriford Hospital, Plymouth									1				1	
ESTONIA														
Tartu University Hospital - Women's Clinic, Tartu			5	5	12	12	8	1	7		3		35	18
USA														
East Bay Perinatal Medical Associates, Oakland					9	4	5		4				18	4
Maricopa Medical Center, Phoenix					3	1	3						6	1
University of South Carolina, Columbia					1		2	1	3				6	1
Texas Tech UHSC, Lubbock			2										2	
Jamaica Hospital Medical Center, Jamaica			2	2									2	2
University of Iowa Hospitals and Clinics, Iowa City									1				1	
JORDAN														
Islamic Hospital, Amman			5	5	5	2	8		9		3		30	7
SPAIN														
Hospital Clinic-University of Barcelona, Barcelona			2	2	6	6	10	1	9		3		30	9
HUNGARY														
University of Debrecen, Debrecen			5	5	11	4	6		3		3		28	9
JAMAICA														
University Hospital of the West Indies, Kingston									23		3		26	
BELGIUM														
Vrije Universiteit Brussel, Brussels			5		7		3						15	
ROMANIA														
University of Pharmacy and Medicine, Cluj-Napoca			2	2	5	5	2		4		1		14	7
GERMANY														
Ludwig Maximilians University of Munich, Munich					1	1	4		3				8	1
CUB - Virchow Klinikum, Berlin											3		3	
CUB - Benjamin Franklin, Berlin					2	1			1				3	1
CROATIA														
Sveti Duh Hospital, Zagreb			4	4	3	1	2						9	5
SERBIA														
University of Belgrade, Belgrade											7		7	
GREECE														
Alexandra Maternity, Athens							1		3				4	