

## Noticias News Nouvelles

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The Centre for Mother, Infant, and Child Research

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# OVERALL TOTAL: 1551 TOTAL THIS MONTH: 45

This month marks the only second time we have reached 45 recruits in one month! We want to thank everyone for their hard work and encourage everyone to continue in the coming months. Excellent work!!

#### **Canadian Collaborators' Meetings**

Preparations are currently underway for the Western Canada Collaborators' Meeting in Banff on September 14 & 15, 2008.

Eastern Canadian Collaborators, please mark your calendars! The Eastern Canada Meeting will be held on December 3, 2008 in Toronto.

We look forward to seeing all of our Canadian friends.



#### More recruitment tips from you, our centres...

How to organize the study at your centre:

- Make the study the department's "policy"
- Have specialized clinics for Twins
- Present TBS regularly at departmental meetings
- Remind study staff that the study is still ongoing
- Routinely contact other nearby site investigators for encouragement and support

Do you have a unique recruitment method that you use at your centre? We would like to hear about any successful techniques used for recruiting women pregnant with twins into the Twin Birth Study.



#### **Recruitment Excellence**

Congratulations to **Dr Linda Harel** and the team at Ma'ayney HaYeshua Medical Center in *Bnei Brak*, Israel; **Dr Yuri Perlitz** and the team at Poriya Government Hospital in *Tiberias*, Israel; **Dr Jose Luis Castaldi** and the team at Hospital Penna in *Bahia Blanca*, Argentina; **Dr Raul Abalos Gorostiaga** and the team at Hospital Ramon Carrillo in *Santiago del Estero*, Argentina; **Dr Liliana Voto** and the team at Hospital Juan A. Fernandez in *Buenos Aires*, Argentina; **Prof Jan Wilczynski** and the team at Polish Mothers Memorial Hospital in *Lodz*, Poland; **PrDr Grzegorz Breborowicz** and the team at University School of Medical Science in *Poznan*, Poland; **Dr Jose Guilherme Cecatti** and the team at University of Campinas in *Campinas*, Brazil; **Dr Iracema de Mattos Calderon** and the team at Botucatu Medical School in *Botucatu*, Brazil; and **Prof Miroslava Gojnic** and the team at University of Belgrade in *Belgrade*, Serbia. 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!





#### **Welcome and Best Wishes**

We would like to welcome Trinh Hoac to the TBS team! She will be replacing Christine Tassopoulos as coordinator as Christine will be going to graduate school.





#### **Interim Analysis**

We are 249 recruits away from our next interim analysis! Please send in all your data and outstanding queries, so that the data cleaning process can be started. The race is on to see who will recruit the 1800<sup>th</sup> patient!

"Nothing can add more power to your life than concentrating all your energies on a limited set of targets." - Nido Qubein

#### **Twin Birth Study**

### But We with the standard of th

### Recruitment (Projected sample size of 2800)

as of August 31, 2008

			Jan -	Jan -	Jan -	Jan -	Jul -	Jan -				
	Annual Goal	Dec 2003	Dec 2004	Dec 2005	Dec 2006	Jun 2007	Dec 2007	May 2008	June 2008			Grand
COUNTRY	Goai	2003	2004	2005	2006	2007	2007	2006	2006	2006	2006	Total
ARGENTINA	61		60	65	96	57	50	42	12	8	17	407
BRAZIL	49		2	44	71	31	23	31	4	5	5	216
CANADA	75	3	25	53	46	24	17	9	2	2	4	185
POLAND	15		4	28	18	16	28	13	1	3	7	118
ISRAEL	43		21	27	16	5	9	7	3	2	4	94
EGYPT	20		19	14	15	6		8	1			63
AUSTRALIA	32		2	15	12	13	4	8	2	1		57
CHILE	16		8	11	13	3	5	5			1	46
UK	45		2	2	15	10	8	4	3		1	45
THE NETHERLANDS	7		7	9	17	3	3	2	2	1		44
USA	27		4	13	10	5	3	3				38
ESTONIA	3		5	12	8	4	3	3	1	1		37
JAMAICA	4					9	14	5		6		34
JORDAN	9		5	5	8	7	2	5	1	1		34
SPAIN	5		2	6	10	4	5	4	1	1		33
HUNGARY	4		5	11	6	1	2	3				28
ROMANIA	3		2	5	2	4		2			1	16
BELGIUM	3		5	7	3	<u> </u>		_			<u> </u>	15
SERBIA	11		Ť		Ť			9			5	14
GERMANY	9			3	4	3	1	3				14
CROATIA	4		4	3	2	٦	<del></del>					9
GREECE	6		_		1	3						4
Total	451	3	182	333	373	208	177	166	33	31	45	155
CENTRES BY COUNTRY		(Shac	ded are	ea is p	rior to	start-u	ıb)					
ARGENTINA												
Hospital LC Lagomaggiore, Mendoza	12		31	32	27	10	12	9	1	1	3	126
Hospital Posadas, Buenos Aires	6		22	28	17	13	6	3	1		Ŭ	90
Hospital Ramon Carrillo, Santiago del Estero	10			2	15	9	10	11	1	1	4	53
Hospital Avellaneda, Tucuman	6			2	11	9	4	4		3	1	34
Hospital Penna, Bahia Blanca	4				12	4	6	1	3		2	28
Hospital JR Vidal, Corrientes	6				4	4	6	8	1	1	4	28
Hospital Angela Iglesia de Llano, Corrientes	3 10				5 3	4	5 1	3	3			15 14
Hospital Sarda, Buenos Aires Hospital Juan A Fernandez, Buenos Aires	4				3	4		2	2	2	3	9
Centres that are no longer recruiting	0										<u> </u>	10
	•											
BRAZIL												
University of Campinas, Campinas	5		2	17	15	9	8	5	1	1	2	60
Maternidade Escola da UFRJ, Rio de Janeiro University of Pernambuco, Recife	6 7			8 13	16 14	10 5	8 5	6 12	2	1 2		51 51
Hospital Universitario Antonio Pedro, Niteroi	5			1	10	3	2	1				17
Laranjeiras Clinica Perinatal, Rio de Janeiro	8					3						
					8							11
ISCMPA-Maternidade Mario Totta, Porto Alegre	6			5	8	3		2				11
ISCMPA-Maternidade Mario Totta, Porto Alegre UFPE, Recife				5		1		2				
UFPE, Recife Botucatu Medical School, Botucatu	6 5 2			5	4			2		1	1	11 7 4
UFPE, Recife	6 5			5	4			2	1	1	1 2	11 7
UFPE, Recife Botucatu Medical School, Botucatu Hospital Sao Lucas, Porto Alegre	6 5 2			5	4			2	1	1		11 7 4
UFPE, Recife Botucatu Medical School, Botucatu Hospital Sao Lucas, Porto Alegre CANADA	6 5 2 5	3	14		4	1	8	2 1	1	1		11 7 4 4
UFPE, Recife Botucatu Medical School, Botucatu Hospital Sao Lucas, Porto Alegre  CANADA Sunnybrook Health Sciences Centre, Toronto	6 5 2	3	14	11 10	4		8	2	1	1	2	11 7 4
UFPE, Recife Botucatu Medical School, Botucatu Hospital Sao Lucas, Porto Alegre  CANADA Sunnybrook Health Sciences Centre, Toronto McMaster University Medical Centre, Hamilton	6 5 2 5	3	14	11	13	10	8	2 2 1			2	11 7 4 4
UFPE, Recife Botucatu Medical School, Botucatu Hospital Sao Lucas, Porto Alegre  CANADA Sunnybrook Health Sciences Centre, Toronto McMaster University Medical Centre, Hamilton IWK Health Centre, Halifax Trillium Health Centre, Mississauga	6 5 2 5 5 7 6	3		11 10 4 6	13 7 6 4	1043	1 5	2 2 1		1	2	11 7 4 4 4 62 24 20 16
UFPE, Recife Botucatu Medical School, Botucatu Hospital Sao Lucas, Porto Alegre  CANADA Sunnybrook Health Sciences Centre, Toronto McMaster University Medical Centre, Hamilton IWK Health Centre, Halifax Trillium Health Centre, Mississauga Regina General Hospital, Regina	6 5 2 5 5 5 7 6 5	3	1	11 10 4 6 5	13 7 6 4 7	1043	1	2 2 1			2	11 7 4 4 4 62 24 20 16
UFPE, Recife Botucatu Medical School, Botucatu Hospital Sao Lucas, Porto Alegre  CANADA Sunnybrook Health Sciences Centre, Toronto McMaster University Medical Centre, Hamilton IWK Health Centre, Halifax Trillium Health Centre, Hississauga Regina General Hospital, Regina Mount Sinai Hospital, Toronto	6 5 2 5 5 7 6 5 11	3		11 10 4 6 5	13 7 6 4 7 3	1043	1 5	2 2 1 1 1 3		1	2	11 7 4 4 62 24 20 16 16
UFPE, Recife Botucatu Medical School, Botucatu Hospital Sao Lucas, Porto Alegre  CANADA Sunnybrook Health Sciences Centre, Toronto McMaster University Medical Centre, Hamilton IWK Health Centre, Halifax Trillium Health Centre, Mississauga Regina General Hospital, Regina Mount Sinai Hospital, Toronto Lions Gate Hospital, Vancouver	6 5 2 5 5 7 6 5 11	3	1 5	11 10 4 6 5 2 6	13 7 6 4 7 3	1043	1 5	2 2 1 1 1 3		1	2	11 7 4 4 62 24 20 16 16 10 8
UFPE, Recife Botucatu Medical School, Botucatu Hospital Sao Lucas, Porto Alegre  CANADA Sunnybrook Health Sciences Centre, Toronto McMaster University Medical Centre, Hamilton IWK Health Centre, Halifax Trillium Health Centre, Mississauga Regina General Hospital, Regina Mount Sinai Hospital, Toronto Lions Gate Hospital, Vancouver Calgary Health Region - Foothills Hospital, Calgary	6 5 2 5 5 7 6 5 11 3 7	3	1	11 10 4 6 5	13 7 6 4 7 3 1	1043112	1 5	2 2 1 1 1 3		1	2	11 7 4 4 62 24 20 16 16 10 8
UFPE, Recife Botucatu Medical School, Botucatu Hospital Sao Lucas, Porto Alegre  CANADA Sunnybrook Health Sciences Centre, Toronto McMaster University Medical Centre, Hamilton IWK Health Centre, Halifax Trillium Health Centre, Mississauga Regina General Hospital, Regina Mount Sinai Hospital, Toronto Lions Gate Hospital, Vancouver Calgary Health Region - Foothills Hospital, Calgary Royal University Hospital, Saskatoon	6 5 2 5 5 5 7 6 5 11 3 7 6	3	5	11 10 4 6 5 2 6 5	13 7 6 4 7 3	1043	1 5	2 2 1 1 1 3		1	2	11 7 4 4 62 24 20 16 10 8 8
UFPE, Recife Botucatu Medical School, Botucatu Hospital Sao Lucas, Porto Alegre  CANADA Sunnybrook Health Sciences Centre, Toronto McMaster University Medical Centre, Hamilton IWK Health Centre, Halifax Trillium Health Centre, Mississauga Regina General Hospital, Regina Mount Sinai Hospital, Toronto Lions Gate Hospital, Vancouver Calgary Health Region - Foothills Hospital, Calgary Royal University Hospital, Saskatoon Royal Columbian Hospital, New Westminster	6 5 2 5 5 5 7 6 5 11 3 7 6 5	3	1 5	11 10 4 6 5 2 6	13 7 6 4 7 3 1	10 4 3 1 2	1 5	2 2 1 1 1 3 1 1 1	1	1	2	11 7 4 4 62 24 20 16 10 8 8 6 6
UFPE, Recife Botucatu Medical School, Botucatu Hospital Sao Lucas, Porto Alegre  CANADA  Sunnybrook Health Sciences Centre, Toronto McMaster University Medical Centre, Hamilton IWK Health Centre, Halifax Trillium Health Centre, Hississauga Regina General Hospital, Regina Mount Sinai Hospital, Toronto Lions Gate Hospital, Vancouver Calgary Health Region - Foothills Hospital, Calgary Royal University Hospital, Saskatoon Royal Columbian Hospital, New Westminster SMBD Jewish General Hospital, Montreal	6 5 2 5 5 5 7 6 5 11 3 7 6	3	5	11 10 4 6 5 2 6 5	13 7 6 4 7 3 1	1043112	1 5	2 2 1 1 1 3		1	2	11 7 4 4 62 24 20 16 10 8 8
UFPE, Recife Botucatu Medical School, Botucatu Hospital Sao Lucas, Porto Alegre  CANADA Sunnybrook Health Sciences Centre, Toronto McMaster University Medical Centre, Hamilton IWK Health Centre, Halifax Trillium Health Centre, Mississauga Regina General Hospital, Regina Mount Sinai Hospital, Toronto Lions Gate Hospital, Vancouver Calgary Health Region - Foothills Hospital, Calgary Royal University Hospital, Saskatoon Royal Columbian Hospital, New Westminster SMBD Jewish General Hospital, Montreal Eastern Health, St John's	6 5 2 5 5 5 7 6 5 11 3 7 6 5 6	3	5	11 10 4 6 5 2 6 5	13 7 6 4 7 3 1	10 4 3 1 2	1 5 1	2 2 1 1 1 3 1 1 1	1	1	2	11 7 4 4 22 24 20 16 16 10 8 8 6 6
UFPE, Recife Botucatu Medical School, Botucatu Hospital Sao Lucas, Porto Alegre  CANADA Sunnybrook Health Sciences Centre, Toronto McMaster University Medical Centre, Hamilton IWK Health Centre, Halifax Trillium Health Centre, Mississauga Regina General Hospital, Regina Mount Sinai Hospital, Toronto Lions Gate Hospital, Vancouver Calgary Health Region - Foothills Hospital, Calgary Royal University Hospital, Saskatoon Royal Columbian Hospital, New Westminster SMBD Jewish General Hospital, Montreal Eastern Health, St John's Toronto East General, Toronto	6 5 2 5 5 5 7 6 5 7 6 5 7 6 5	3	5	11 10 4 6 5 2 6 5	13 7 6 4 7 3 1	10 4 3 1 2	1 5 1	2 2 1 1 1 3 1 1 1	1	1	2	62 24 20 16 16 10 8 8 6 6 4
UFPE, Recife Botucatu Medical School, Botucatu Hospital Sao Lucas, Porto Alegre  CANADA Sunnybrook Health Sciences Centre, Toronto McMaster University Medical Centre, Hamilton IWK Health Centre, Halifax Trillium Health Centre, Mississauga Regina General Hospital, Regina Mount Sinai Hospital, Toronto Lions Gate Hospital, Vancouver Calgary Health Region - Foothills Hospital, Calgary Royal University Hospital, Saskatoon Royal Columbian Hospital, New Westminster SMBD Jewish General Hospital, Montreal Eastern Health, St John's Toronto East General, Toronto Centres that are no longer recruiting	6 5 2 5 5 7 6 5 11 3 7 6 6 5 6	3	5	11 10 4 6 5 2 6 5	13 7 6 4 7 3 1	10 4 3 1 2	1 5 1	2 2 1 1 1 3 1 1 1	1	1	2	62 24 20 16 16 10 8 8 6 6 4 3
UFPE, Recife Botucatu Medical School, Botucatu Hospital Sao Lucas, Porto Alegre  CANADA Sunnybrook Health Sciences Centre, Toronto McMaster University Medical Centre, Hamilton IWK Health Centre, Halifax Trillium Health Centre, Mississauga Regina General Hospital, Regina Mount Sinai Hospital, Toronto Lions Gate Hospital, Vancouver Calgary Health Region - Foothills Hospital, Calgary Royal University Hospital, Saskatoon Royal Columbian Hospital, New Westminster SMBD Jewish General Hospital, Montreal Eastern Health, St John's Toronto East General, Toronto Centres that are no longer recruiting	6 5 2 5 5 5 7 6 5 5 7 6 5 11 3 7 6 6 4 5	3	5 1 3	11 10 4 6 5 2 6 5 3	13 7 6 4 7 3 1 1 1 4	1043312	1 5 1	1 1 1 3 1 1 1 1	1	1	2 2	62 24 20 16 10 8 8 8 6 6 4 3
UFPE, Recife Botucatu Medical School, Botucatu Hospital Sao Lucas, Porto Alegre  CANADA Sunnybrook Health Sciences Centre, Toronto McMaster University Medical Centre, Hamilton IWK Health Centre, Halifax Trillium Health Centre, Mississauga Regina General Hospital, Regina Mount Sinai Hospital, Toronto Lions Gate Hospital, Vancouver Calgary Health Region - Foothills Hospital, Calgary Royal University Hospital, Saskatoon Royal Columbian Hospital, New Westminster	6 5 2 5 5 7 6 5 11 3 7 6 6 5 6	3	5	11 10 4 6 5 2 6 5	13 7 6 4 7 3 1	10 4 3 1 2	1 5 1	2 2 1 1 1 3 1 1 1	1	1	2	62 24 20 16 16 10 8 8 6 6 4 3

		1	lon	lon	lan	lan	11	lan	1			
	Annual	Doc	Jan - Dec	Jan - Dec	Jan - Dec	Jan - Jun	Jul - Dec	Jan - May	June	July	Aug	Grand
	Goal	2003									2008	
ISRAEL	<u> </u>	2000	200-	2000	2000	2001	200.	2000	2000	2000		Total
Edith Wolfson Medical Center, Holon	5		11	6	6		4	2				29
Ma'ayney HaYeshua Medical Center, Bnei Brak	10		5	4	5	1	3		1		1	20
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			_	3	10
Nazareth Hospital (EMMS), Nazareth Hillel Yaffe Medical Center, Hadera	3 6					2	1	3	2	2		7 5
Inilier faire Medical Center, Hadera	О								l			5
EGYPT												
Assiut University Hospital, Assiut	20		19	14	15	6		8	1			63
AUSTRALIA												
Ipswich Hospital, Ipswich	3				1	9	3	5	2	1		21
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
Women's and Children's Hospital, Adelaide	6							1				1
CHILE												
Hospital Dr Gustavo Fricke, Vina del Mar	5		8	11	8	3	3	3	ı		1	37
Hospital Dr Gustavo Fricke, Vina dei Mar Hospital Dr Sotero del Rio. Puente Alto	11		, °		5	٦	2	2	<del>                                     </del>			9
prospital Di Sotero del Rio, Fuerile Allo	1 11			·	ິ	1			·			Э
UK												
Bradford Royal Infirmary, Bradford	8				8	3	1	1				13
Nottingham City Hospital, Nottingham	9		2	2	3	1	1	2	<del>                                     </del>		1	12
Basildon & Thurrock University, Basildon	6				1	1	4	1	1		-	8
Queen Elizabeth Hospital, King's Lynn	3					1	2		1			4
Lewisham Hospital, London	5				3	·			<u> </u>			3
University Hospital of North Staffordshire, Stoke-on-Trent	8				Ü	3						3
Derriford Hospital, Plymouth	6					1			1			2
Domina Hoopital, Flymouth								ı				
THE NETHERLANDS												
Atrium Medical Center, Heerlen	3		4	5	7	2	3	2	2	1		26
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
USA												
East Bay Perinatal Medical Associates, Oakland	12			9	5	2	2	1				19
Maricopa Medical Center, Phoenix	8			3	3			2				8
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
ESTONIA									-			
Tartu University Hospital - Women's Clinic, Tartu	3		5	12	8	4	3	3	1	1		37
1444104												
JAMAICA							44	-		_	1	0.4
University Hospital of the West Indies, Kingston	4					9	14	5		6		34
IODDAN												
JORDAN Islamic Hospital, Amman	9		5	5	8	7	2	5	1	1		34
Islamic Hospital, Amman			J	J	O			J				34
SPAIN												
Hospital Clinic-University of Barcelona, Barcelona	5		2	6	10	4	5	4	1	1		33
ricopital clinic criticisty of Barcolona, Barcolona					10		U					00
HUNGARY												
University of Debrecen, Debrecen	4		5	11	6	1	2	3				28
,									ı			
ROMANIA												
University of Pharmacy and Medicine, Cluj-Napoca	3		2	5	2	4		2			1	16
BELGIUM												
Vrije Universiteit Brussel, Brussels	3		5	7	3							15
	· <u></u>											· <u></u>
SERBIA												
University of Belgrade, Belgrade	11							9	<u> </u>		5	14
OFFILM												
GERMANY	-					-		1	1			
Ludwig Maximilians University of Munich, Munich	2			1	4	3		<u> </u>	<b> </b>			8
CUB - Virchow Klinikum, Berlin	5			<u> </u>				3	<b> </b>			3
CUB - Benjamin Franklin, Berlin	2			2			1	<u> </u>	<u> </u>			3
CDOATIA												
CROATIA	4		1 4		_ ^		1	ı	ı	1	1	
Sveti Duh Hospital, Zagreb	4		4	3	2	l		l	l			9
GREECE												
Alexandra Maternity, Athens	6			1	1	3		1	1			4
				<u> </u>		J		<u> </u>	<u> </u>			_ +
Control awaiting first nations: [COUNTRY: Hospital City (annual goal)] [month/wear start.un nackage s	1											

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

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!!





BRAZIL	2003 2004 2005 2006 2007 2008	Totals	
COUNTRY   ARKSENTINA	7 9 7 9 7 9 7 9 7 9	- D - D	
COUNTRY  ARGENTINA  60 50 65 56 56 96 29 107 79 4  BRAZIL  8 2 2 44 38 71 19 54 45 45 2  FOLAND  3 3 25 2 16 13 44 12 11 19 54 14 15 16 18 19 19 19 19 19 19 19 19 19 19 19 19 19		jet   jet	
COUNTRY  ARGENTINA  60 50 65 56 56 96 29 107 79 4  BRAZIL  8 2 2 44 38 71 19 54 45 45 2  FOLAND  3 3 25 2 16 13 44 12 11 19 54 14 15 16 18 19 19 19 19 19 19 19 19 19 19 19 19 19		oru   gr	
AGRENTINA		#Recruited # Complete Follow-Up	
ARGENTINA    60   50   65   56   86   92   107   79   4	#   #   #   #   #   #   #   #   #   #	#   # LL	
BRAZIL	60 50 65 56 96 29 107 79	407 135	
FOLAND		216 57	
ISBAEL	3 3 25 20 53 37 46 11 41 17	185 71	
EGYPT		118 32	
AUSTRALIA  CHILE  8 8 8 11 11 13 6 8 8 6 6 9  UK  1 2 2 2 15 9 9 12 2 177 11 1  THE NETHERLANDS  7 7 7 9 9 17 7 9 6 15  USA  4 2 13 7 7 10 1 8 3 3  USA  4 2 13 7 7 10 1 8 3 3  USA  5 5 12 12 8 4 7 7 5  USA  JAMAICA  JAM		94 49	
CHILE		63 33	
UK		57 13	
THE RTHERLANDS		46 25 45 4	
USA		44 25	
ESTONIA		38 10	
SPAIN		37 21	
SPAIN	23 11	34	
HUNGARY		34 11	
ROMANIA		33 11	
BELGIUM		28 9	
SERBIA		16 9	
GERMANY		15 14	
CROATIA		14 4	
Total   3		9 6	
Total   3   3   182   160   333   265   373   97   385   275   11   100.0%   87.9%   79.6%   26.0%		4	
100.0%   87.9%   79.6%   26.0%		1551 525	
CENTRES BY COUNTRY		34%	
Haspital Avellaneda, Tucuman		126 73 90 44	
Hospital Penna, Bahia Blanca	2 2 15 6 19 17	53 8	
Hospital JR Vidal, Corrientes		34 6	
Hospital Angela Iglesia de Llano, Corrientes		28	
Hospital Sarda, Buenos Aires		28 1 15 1	
Hospital Juan A Fernandez, Buenos Aires		14	
BRAZIL     University of Campinas, Campinas   2   2   17   11   15   4   17   9   10     Maternidade Escola da UFRJ, Rio de Janeiro   8   8   16   1   18   9   9   19     University of Pernambuco, Recife   13   12   14   6   10   14   14   14   15     Laranjeiras Clinica Perinatal, Rio de Janeiro   1   1   10   4   5   1     Laranjeiras Clinica Perinatal, Rio de Janeiro   8   4   3   3   12     Laranjeiras Clinica Perinatal, Rio de Janeiro   8   4   3   3   12     Laranjeiras Clinica Perinatal, Rio de Janeiro   8   4   4   2   2     UFPE, Recife   9   4   4   1   2   2     Botucatu Medical School, Botucatu   4   4   4   4   4   4   4   4     Hospital Sao Lucas, Porto Alegre   4   4   1   2   4   4   4   4   4   4     CANADA   Sunnybrook Health Sciences Centre, Toronto   3   3   14   12   11   13   2   18   3   3   1     McMaster University Medical Centre, Hamilton   10   10   7   1   4   3   3   1     McMaster University Medical Centre, Hamilton   10   10   7   1   4   3   3   1     Regina General Hospital, Regina   1   1   4   4   6   6   4   4   6   6     Mount Sinal Hospital, Toronto   5   3   2   1   3   1   1   1     Calgary Health Region - Foothills Hospital, Calgary   1   1   5   4   1   1   1   1     Royal Columbian Hospital, Noncouver   6   6   6   1   1   1   1     Royal Columbian Hospital, Noncouver   6   6   6   1   1   1   1     Royal Columbian Hospital, Nontreal   2   2   2     Eastern Health, St John's   1   1   1   1   1   1   1   1     York Central Hospital, Richmond Hill   1   1   1   1   1   1   1   1   1		10 2	
University of Campinas, Campinas   2   2   17   11   15   4   17   9   1   Maternidade Escola da UFRJ, Rio de Janeiro   8 8 8 16 1 18 9   1   1   1   1   1   1   1   1   1	9	9	
University of Campinas, Campinas   2   2   17   11   15   4   17   9   1   Maternidade Escola da UFRJ, Rio de Janeiro   8 8 8 16 1 18 9   1   1   1   1   1   1   1   1   1			
Maternidade Escola da UFRJ, Rio de Janeiro			
University of Pernambuco, Recife		60 17 51 9	
Hospital Universitario Antonio Pedro, Niteroi		51 18	
Laranjeiras Clinica Perinatal, Rio de Janeiro		17 5	
UFPE, Recife		11 4	
Botucatu Medical School, Botucatu	5 4 4 2	11 4	
CANADA		7	
CANADA           Sunnybrook Health Sciences Centre, Toronto         3         3         14         12         11         13         2         18         3         18         3         18         3         19         10         10         7         1         4         3         10         10         7         1         4         3         11         1         4         4         6         1         4         5         1         1         1         4         4         6         1         4         5         1         1         1         1         4         4         4         5         1         1         1         1         4         4         6         1         4         4         5         1         1         1         1         4         4         6         1		4	
Sunnybrook Health Sciences Centre, Toronto   3   3   14   12   11   13   2   18   3   14   18   10   10   7   1   4   3   3   18   19   10   10   7   1   4   3   19   10   10   7   1   4   3   10   10   10   7   1   10   10   10		4	
Sunnybrook Health Sciences Centre, Toronto   3   3   14   12   11   13   2   18   3   14   18   18   19   19   19   19   19   19			
McMaster University Medical Centre, Hamilton   1	3 3 14 12 11 13 2 18 3	62 17	
WK Health Centre, Halifax		24 11	
Trillium Health Centre, Mississauga		20 6	
Mount Sinai Hospital, Toronto		16 8	
Calgary Health Region - Foothills Hospital, Calgary       1       1       5       4       1       1       1         Lions Gate Hospital, Vancouver       6       6       1       1       1       1         Royal University Hospital, Saskatoon       4       1       1       1         Royal Columbian Hospital, New Westminster       3       3       3       3         SMBD Jewish General Hospital, Montreal       2       2       2         Eastern Health, St John's       1       1       2       2         York Central Hospital, Richmond Hill       1       1       2       1		16 4	
Lions Gate Hospital, Vancouver         6         6         1         1         1           Royal University Hospital, Saskatoon         4         1         1         1           Royal Columbian Hospital, New Westminster         3         3         3         3           SMBD Jewish General Hospital, Montreal         2         2         2           Eastern Health, St John's         1         1         2         2           York Central Hospital, Richmond Hill         1         1         2         1		10 5	
Royal University Hospital, Saskatoon		8 6	
Royal Columbian Hospital, New Westminster         3         3         3         3           SMBD Jewish General Hospital, Montreal         2         2           Eastern Health, St John's         1         1         2           York Central Hospital, Richmond Hill         1         1         1		8 7 6	
SMBD Jewish General Hospital, Montreal         2         2           Eastern Health, St John's         1         1         2           York Central Hospital, Richmond Hill         1         1         0		6 6	
Eastern Health, St John's         1         1         2           York Central Hospital, Richmond Hill         1         1		4	
York Central Hospital, Richmond Hill 1		3 1	
Toronto East General, Toronto		1	
	1	1	
POLAND           Univ School of Medicine, Poznan         3         3         24         23         15         3         33         16         9	3 3 24 23 45 2 22 46	91 29	
		21	
		6 3	

Follow-Up Status	2	003	20	004	20	005	20	06	20	007	20	08	То	tals
	pe	ete Jp	pa	ete Ip	pə	ete Ip	pa	ete Ip	pə	ete Ip	pə	ete Ip	pə	ete Ip
	#Recruited	# Complete Follow-Up												
As of August 2008	#Re	# E	#Re	# U	#Re	# E	#Re	# C	#Re	# E	#Re	# E	#Re	# E
ISRAEL											1			
Edith Wolfson Medical Center, Holon Ma'ayney HaYeshua Medical Center, Bnei Brak			11 5	11 5	6	6	6 5	4	4		2		29 20	21 10
HaEmek Medical Center, Afula			1	1	7	6	2		2				12	7
Bnai Zion Medical Center, Haifa			4	4	7	7							11	11
Poriya Government Hospital, Tiberias					3		3		1		3		10	
Nazareth Hospital (EMMS), Nazareth Hillel Yaffe Medical Center, Hadera									3		7		7 5	
Times Tane Modeda Series, Fladera														
EGYPT					1									
Assiut University Hospital, Assiut			19	19	14	14	15		6		9		63	33
AUSTRALIA														
Ipswich Hospital, Ipswich St George Hospital, Sydney			2	2	5	5	1	1	12		8 2		21 10	8
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	1				5	1
Logan Hospital, Meadowbrook Townsville Hospital, Townsville					3 1	1	1		1				2	1
Women's and Children's Hospital, Adelaide						<u> </u>					1		1	
CHILE Hospital Dr Gustavo Fricke, Vina del Mar			8	8	11	11	8	6	6		4		37	25
Hospital Dr Sotero del Rio, Puente Alto							5		2		2		9	
UK														
Bradford Royal Infirmary, Bradford							8		4		1		13	
Nottingham City Hospital, Nottingham			2	2	2	2	3		2		3		12	4
Basildon & Thurrock University, Basildon							1		5		2		8	
Queen Elizabeth Hospital, King's Lynn Lewisham Hospital, London							3		3		1		3	
University Hospital of North Staffordshire, Stoke-on-Trent							Ů		3				3	
Derriford Hospital, Plymouth									1		1		2	
THE NETHERLANDS														
Atrium Medical Center, Heerlen			4	4	5	5	7	4	5		5		26	13
Maaslandziekenhuis Sittard, Sittard			_	_	2	2	5	3					7	5
Academisch Ziekenhuis Maastricht, Maastricht Sint Lucas Andreas Ziekenhuis, Amsterdam			3	3	2	2	1 4	2	1				6 5	5 2
One Education and Electrical Control and C					l	1		_						
USA			1	1			-	1	4			1	40	
East Bay Perinatal Medical Associates, Oakland  Maricopa Medical Center, Phoenix					9	2	5 3		4		2		19 8	2
University of South Carolina, Columbia					1	1	2	1	3				6	2
Texas Tech UHSC, Lubbock			2										2	
Jamaica Hospital Medical Center, Jamaica University of Iowa Hospitals and Clinics, Iowa City			2	2									2	2
University of Iowa Hospitals and Clinics, Iowa City									1			l l	1	
ESTONIA														
Tartu University Hospital - Women's Clinic, Tartu			5	5	12	12	8	4	7		5		37	21
JAMAICA														
University Hospital of the West Indies, Kingston									23		11		34	
JORDAN														
Islamic Hospital, Amman			5	5	5	5	8	1	9		7		34	11
SPAIN														_
Hospital Clinic-University of Barcelona, Barcelona			2	2	6	6	10	3	9		6		33	11
				_									_	
HUNGARY University of Debrecen, Debrecen			5	5	11	4	6		3		3		28	9
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ROMANIA			2	1 1	-	- F	٠ .		4		2		4.6	
University of Pharmacy and Medicine, Cluj-Napoca			2	2	5	5	2	2	4	<u> </u>	3	<u> </u>	16	9
BELGIUM				1		1					1			
Vrije Universiteit Brussel, Brussels			5	l	7	<u> </u>	3			<u> </u>			15	
SERBIA														
University of Belgrade, Belgrade											14		14	
GERMANY														
Ludwig Maximilians University of Munich, Munich					1	1	4	2	3				8	3
CUB - Virchow Klinikum, Berlin					_						3		3	$\vdash$
CUB - Benjamin Franklin, Berlin					2	1	<u> </u>	I	1	1			3	1
CROATIA														
Sveti Duh Hospital, Zagreb			4	4	3	2	2						9	6
GREECE														
Alexandra Maternity, Athens							1		3				4	
<del></del>														