



Noticias News Nouvelles

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November 30, 2005

University of Toronto Maternal, Infant and Reproductive Health Research Unit
at The Centre for Research in Women's Health

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Overall Total: 484
Total this month: 24

Welcome to TBS!

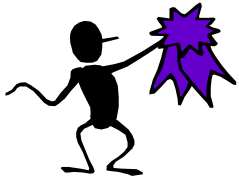


We would like to welcome Dr Renato Augusto Moreira de Sa and the team at Universitario Antonio Pedro in *Niteroi*, Brazil and Dr Romaine Robyr and the team at Hôpitaux Universitaires de Genève in *Genève*, Switzerland. Congratulations on obtaining local ethics approval! We look forward to working with you.

Switzerland is the 22nd country that has become active in TBS. Thanks to all our participating centres for truly making this an international research study!

Recruitment Excellence!

This month, congratulations go to Dr David Gibson and the team at Toowoomba Base in *Toowoomba*, Australia; Dr Monika Laubach and the team at Vrije Universiteit Brussel in *Brussels*, Belgium; Dr Fred Kirss and the team at Tartu University Clinic in *Tartu*, Estonia; Dr Tamás Major and the team at University of Debrecen in *Debrecen*, Hungary; and Dr Frans Smits and the team at Academisch Ziekenhuis in *Maastricht*, The Netherlands. Congratulations on reaching your annual goal. Keep up the good work! We will be sending a token of our appreciation shortly.

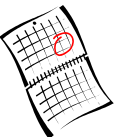


Meetings

We would like to thank all our European Collaborators who attended the joint TBS/EECV2 meeting in London on November 11 & 12, 2005. We hope you found the meeting as enlightening and enjoyable as we did. Please see the reverse for a list of attendees.



Also, the International Collaborators' meeting has been scheduled for October 18-20, 2006 in Toronto, Canada. Please mark your calendars!



2 Year Follow-up

December 2005 is the 2nd Anniversary for TBS since it opened for recruitment! This milestone also marks the beginning of the secondary outcome of our study protocol: the 2 year follow-up. The first TBS babies were born in December 2003 and they are scheduled to be contacted for their 2 year follow-up this month. Each centre will receive details of the follow-up procedures soon.



Best wishes for the Season from all of us at the Data Coordinating Centre!



Twin Birth Study European Collaborators' Meeting
London, UK
November 11, 2005

Participant List

BELGIUM: BRUSSELS: *Vrije Universiteit Brussel*, Monika Laubach;
CROATIA: ZAGREB: *Sveti Duh*, Ratko Matijevic;
DENMARK: AARHUS: *Aarhus University*, Lone Hvidman, Benedikte Alling Moeller; COPENHAGEN: *Gentofte University*, Birgitte Oestberg; HILLEROD: *Hillerod*, Nini Moller;
ESTONIA: TARTU: *Tartu University Clinic*, Fred Kirss, Kristiina Rull, Pille Vaas, Triin Vali;
GERMANY: BERLIN: *Free University of Berlin*, Dorothee Grund; *Charité Virchow-Klinikum*, Silke Michaelis; MUNICH: *Ludwig Maximilians University*, Charlotte Deppe;
GREECE: ATHENS: *Alexandra Maternity*, Peter Drakakis;
HUNGARY: DEBRECEN: *University of Debrecen*, Tamás Major, Zoárd Krasznai;
POLAND: GDANSK: *Medical University of Gdansk*, Krzysztof Preis, Malgorzata Swiatkowska-Freund; LODZ: *Polish Mothers Memorial*, Marcin Kesiak, Michael Krekora; POZNAN: *University School of Medical Sciences*, Anna Dera;
PORTUGAL: FARO: *Distrital de Faro*, Angela Ferreira, Susana Maia; LISBON: *Hospital Santa Maria*, Nuno Clode, Miguel Lopo Tuna;
ROMANIA: CLUJ-NAPOCA: *Pharmacy and Medicine University*, Gabriella Caracostea;
SPAIN: BARCELONA: *UB Hospital Clinic*, Anna Goncé, M Angeles Ventura;
SWITZERLAND: GENEVE: *Hôpitaux Universitaires de Genève*, Romaine Robyr;
THE NETHERLANDS: AMSTERDAM: *Sint Lucas Andreas Ziekenhuis*, Monique Hoonings; HEERLEN: *Atrium Medical Centre*, Mijntje Pieters, Hanny HM Ploum; MAASTRICHT: *Academisch Ziekenhuis*, F.A. Ten Cate, Iris Zuaan;
UK: ABERDEEN: *Aberdeen Maternity*, Doris M Campbell; BRADFORD: *Bradford Royal Infirmary*, Danae Boyes, Diane Farrar; CARLISLE: *Cumberland Infirmary*, Ruth Lawley; CHELMSFORD: *St John's*, Christine Berner; GLASGOW: *Queen Mothers Hospital*, Alan Cameron; KING'S LYNN: *Queen Elizabeth*, Hamed Al-Taher; LEEDS: *St James's University*, Angela Thein; LIVERPOOL: *Liverpool Women's*, Devender Roberts, Lorna Wood; LONDON: *Lewisham*, Ashis Sau; MAIDSTONE: *The Maidstone Hospital*, Wunmi Ogunnoiki; NORWICH: *Norfolk & Norwich University*, Rajeev Singh; NOTTINGHAM: *Nottingham City*, Raef Faris, James G Thornton; STOKE-ON-TRENT: *North Staffordshire*, Peter Young;

Twin Birth Study



Recruitment

(Projected sample size of 2800 by June 2008)

as of November 30, 2005

| Annual Goal | Dec 2003 | Jan - Jun 2004 | Jul - Dec 2004 | Jan - Jun 2005 | Jul - Aug 2005 | Sept 2005 | Oct 2005 | Nov 2005 | Grand Total |
|-------------|----------|----------------|----------------|----------------|----------------|-----------|----------|----------|-------------|
|-------------|----------|----------------|----------------|----------------|----------------|-----------|----------|----------|-------------|

COUNTRY

| | | | | | | | | | | |
|-----------------|------------|----------|-----------|------------|------------|-----------|-----------|-----------|-----------|------------|
| ARGENTINA | 22 | | 18 | 42 | 36 | 8 | 6 | 4 | 2 | 116 |
| CANADA | 73 | 3 | 10 | 15 | 18 | 14 | 10 | 5 | 3 | 78 |
| ISRAEL | 34 | | 6 | 15 | 11 | 8 | 5 | 3 | | 48 |
| BRAZIL | 24 | | | 2 | 10 | 11 | 7 | 6 | 4 | 40 |
| POLAND | 15 | | 1 | 3 | 15 | 4 | 2 | 3 | 1 | 29 |
| EGYPT | 20 | | 4 | 15 | 7 | | 2 | | | 28 |
| CHILE | 5 | | 2 | 6 | 4 | 3 | 1 | 2 | 1 | 19 |
| ESTONIA | 3 | | | 5 | 6 | 3 | | 1 | 1 | 16 |
| AUSTRALIA | 19 | | | 2 | 10 | 2 | | | 2 | 16 |
| USA | 29 | | | 4 | 6 | 3 | | 2 | 1 | 16 |
| HUNGARY | 4 | | 3 | 2 | 4 | 1 | 1 | | 4 | 15 |
| THE NETHERLANDS | 7 | | | 7 | 5 | | 2 | | 1 | 15 |
| BELGIUM | 3 | | 4 | 1 | 6 | | | | 1 | 12 |
| JORDAN | 9 | | 2 | 3 | 2 | | | 2 | | 9 |
| SPAIN | 5 | | | 2 | 3 | | | 1 | 2 | 8 |
| ROMANIA | 3 | | | 2 | 3 | 2 | | | | 7 |
| CROATIA | 4 | | 1 | 3 | 1 | | 1 | | | 6 |
| GERMANY | 4 | | | | 2 | | | | 1 | 3 |
| UK | 9 | | | 2 | 1 | | | | | 3 |
| Total | 292 | 3 | 51 | 131 | 150 | 59 | 37 | 29 | 24 | 484 |

CENTRES BY COUNTRY

(Shaded area is prior to start-up)

ARGENTINA

| | | | | | | | | | | |
|---------------------------|----|--|----|----|----|---|---|---|---|----|
| LC Lagomaggiore, Mendoza | 12 | | 16 | 15 | 17 | 6 | 3 | 2 | 2 | 61 |
| Posadas, Buenos Aires | 6 | | 1 | 21 | 19 | 2 | 3 | 1 | | 47 |
| Ramos Mejia, Buenos Aires | 4 | | 1 | 6 | | | | 1 | | 8 |

CANADA

| | | | | | | | | | | |
|---------------------------------------|----|---|---|---|---|---|---|---|---|----|
| Sunnybrook & Women's College, Toronto | 5 | 3 | 7 | 7 | 5 | 3 | | 2 | 1 | 28 |
| McMaster, Hamilton | 5 | | | | 3 | 3 | 2 | 1 | | 9 |
| Mount Sinai, Toronto | 11 | | 1 | 4 | 2 | | | | | 7 |
| Lion's Gate, Vancouver | 3 | | | | 4 | | 2 | | | 6 |
| Calgary Health Region, Calgary | 18 | | | 1 | | 4 | 1 | | | 6 |
| Royal Columbian, New Westminster | 5 | | 2 | 1 | 1 | 1 | 1 | | | 6 |
| Trillium Health Centre, Mississauga | 6 | | | | 1 | 1 | 2 | 1 | | 5 |
| IWK Health Centre, Halifax | 7 | | | 1 | 1 | 1 | 1 | 1 | | 5 |
| Regina General, Regina | 5 | | | | 1 | | 1 | | 2 | 4 |
| General Hospital & HSC, St John's | 4 | | | | | 1 | | | | 1 |
| York Central, Richmond Hill | 4 | | | 1 | | | | | | 1 |

ISRAEL

| | | | | | | | | | | |
|------------------------------|----|--|---|---|---|---|---|---|--|----|
| Edith Wolfson, Holon | 5 | | 5 | 6 | | 5 | | 1 | | 17 |
| Bnai Zion, Haifa | 8 | | | 4 | 5 | 1 | 1 | | | 11 |
| Ma'ayney-Hayeshua, Bnei Brak | 10 | | 1 | 4 | 1 | 1 | 1 | 1 | | 9 |
| Haemek, Afula | 7 | | | 1 | 3 | | 3 | 1 | | 8 |
| Poriya Government, Tiberias | 4 | | | | 2 | 1 | | | | 3 |

BRAZIL

| | | | | | | | | | | |
|---|---|--|--|---|---|---|---|---|---|----|
| University of Campinas, Campinas | 5 | | | 2 | 8 | 3 | 3 | 2 | | 18 |
| University of Pernambuco, Recife | 7 | | | | 2 | 6 | 3 | 1 | 1 | 13 |
| Maternidade Escola - UFRJ, Rio de Janeiro | 6 | | | | | | | 3 | 2 | 5 |
| ISCOMPA-Maternidade Mário Totta, Porto Alegre | 6 | | | | | 2 | 1 | | 1 | 4 |

POLAND

| | | | | | | | | | | |
|---|---|--|---|---|----|---|---|---|---|----|
| University School of Medical Sciences, Poznan | 8 | | | 3 | 14 | 4 | 2 | 1 | 1 | 25 |
| Medical University of Gdansk, Gdansk | 2 | | 1 | | | | | 2 | | 3 |
| Polish Mothers Memorial, Lodz | 5 | | | | 1 | | | | | 1 |

| Annual Goal | Dec 2003 | Jan - Jun 2004 | Jul - Dec 2004 | Jan - Jun 2005 | Jul - Aug 2005 | Sept 2005 | Oct 2005 | Nov 2005 | Grand Total |
|-------------|----------|----------------|----------------|----------------|----------------|-----------|----------|----------|-------------|
|-------------|----------|----------------|----------------|----------------|----------------|-----------|----------|----------|-------------|

EGYPT

| | | | | | | | | | | |
|---------------------------|----|--|---|----|---|--|---|--|--|----|
| Assiut University, Assiut | 20 | | 4 | 15 | 7 | | 2 | | | 28 |
|---------------------------|----|--|---|----|---|--|---|--|--|----|

CHILE

| | | | | | | | | | | |
|------------------------------|---|--|---|---|---|---|---|---|---|----|
| Gustavo Fricke, Vina del Mar | 5 | | 2 | 6 | 4 | 3 | 1 | 2 | 1 | 19 |
|------------------------------|---|--|---|---|---|---|---|---|---|----|

ESTONIA

| | | | | | | | | | | |
|--------------------------------|---|--|--|---|---|---|--|---|---|----|
| Tartu University Clinic, Tartu | 3 | | | 5 | 6 | 3 | | 1 | 1 | 16 |
|--------------------------------|---|--|--|---|---|---|--|---|---|----|

AUSTRALIA

| | | | | | | | | | | |
|---------------------------|---|--|--|---|---|---|--|--|---|---|
| St George, Sydney | 3 | | | 2 | 4 | 1 | | | | 7 |
| Toowoomba Base, Toowoomba | 2 | | | | 3 | | | | 1 | 4 |
| Logan, Meadowbrook | 5 | | | | 1 | | | | 1 | 2 |
| Mater Mothers', Brisbane | 6 | | | | 2 | | | | | 2 |
| Townsville, Townsville | 3 | | | | | 1 | | | | 1 |

USA

| | | | | | | | | | | |
|--|----|--|--|---|---|---|--|---|---|---|
| East Bay Perinatal Medical Associates, Oakland | 12 | | | | 4 | 3 | | 1 | 1 | 9 |
| Maricopa, Phoenix | 8 | | | | 2 | | | 1 | | 3 |
| Texas Tech UHSC, Lubbock | 4 | | | 2 | | | | | | 2 |
| Jamaica Hospital Medical Center, Jamaica | 5 | | | 2 | | | | | | 2 |

HUNGARY

| | | | | | | | | | | |
|----------------------------------|---|--|---|---|---|---|---|--|---|----|
| University of Debrecen, Debrecen | 4 | | 3 | 2 | 4 | 1 | 1 | | 4 | 15 |
|----------------------------------|---|--|---|---|---|---|---|--|---|----|

THE NETHERLANDS

| | | | | | | | | | | |
|-----------------------------------|---|--|--|---|---|--|---|--|---|---|
| Atrium Medical Center, Heerlen | 3 | | | 4 | 4 | | | | | 8 |
| Academisch Ziekenhuis, Maastricht | 2 | | | 3 | | | 1 | | 1 | 5 |
| Maaslandziekenhuis, Sittard | 2 | | | | 1 | | 1 | | | 2 |

BELGIUM

| | | | | | | | | | | |
|--------------------------------------|---|--|---|---|---|--|--|--|---|----|
| Vrije Universiteit Brussel, Brussels | 3 | | 4 | 1 | 6 | | | | 1 | 12 |
|--------------------------------------|---|--|---|---|---|--|--|--|---|----|

JORDAN

| | | | | | | | | | | |
|----------------|---|--|---|---|---|--|--|---|--|---|
| Islamic, Amman | 9 | | 2 | 3 | 2 | | | 2 | | 9 |
|----------------|---|--|---|---|---|--|--|---|--|---|

SPAIN

| | | | | | | | | | | |
|-------------------------------|---|--|--|---|---|--|--|---|---|---|
| UB Hospital Clinic, Barcelona | 5 | | | 2 | 3 | | | 1 | 2 | 8 |
|-------------------------------|---|--|--|---|---|--|--|---|---|---|

ROMANIA

| | | | | | | | | | | |
|---|---|--|--|---|---|---|--|--|--|---|
| Pharmacy and Medicine University, Cluj-Napoca | 3 | | | 2 | 3 | 2 | | | | 7 |
|---|---|--|--|---|---|---|--|--|--|---|

CROATIA

| | | | | | | | | | | |
|-------------------|---|--|---|---|---|--|---|--|--|---|
| Sveti Duh, Zagreb | 4 | | 1 | 3 | 1 | | 1 | | | 6 |
|-------------------|---|--|---|---|---|--|---|--|--|---|

GERMANY

| | | | | | | | | | | |
|-----------------------------------|---|--|--|--|---|--|--|--|---|---|
| Free University of Berlin, Berlin | 2 | | | | 2 | | | | | 2 |
| Ludwig Maximilians Univ, Munich | 2 | | | | | | | | 1 | 1 |

UK

| | | | | | | | | | | |
|-----------------------------|---|--|--|---|---|--|--|--|--|---|
| Nottingham City, Nottingham | 9 | | | 2 | 1 | | | | | 3 |
|-----------------------------|---|--|--|---|---|--|--|--|--|---|

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

ARGENTINA: Avellaneda, Tucuman (6) [08/05]; **AUSTRALIA:** Women's & Children's, Adelaide (6) [09/05], Royal Women's, Carlton (8) [07/04], Monash, Clayton (4) [04/05]; **BRAZIL:** Laranjeiras Clinica Perinatal, Rio de Janeiro (8) [09/05], Universitario Antonio Pedro, Niteroi (5) [11/05]; **CANADA:** Royal University, Saskatoon (6) [06/04], Toronto East General, Toronto (5) [05/05]; **CHILE:** Sotero del Rio, Puente Alto (11) [09/04], Universidad Catolica, Santiago (3) [11/04]; **DENMARK:** Aarhus University, Aarhus (8) [01/05]; **GREECE:** Alexandra Maternity, Athens (4) [10/05]; **SINGAPORE:** KKH, Singapore (23) [08/04]; **SWITZERLAND:** Hôpitaux Universitaires de Genève, Genève (5) [11/05]; **THE NETHERLANDS:** Sint Lucas Andreas Ziekenhuis, Amsterdam (2) [04/05]; **UK:** Lewisham, London (5) [02/05], Bradford Royal Infirmary, Bradford (8) [04/05]; **USA:** University of South Carolina, Columbia (4) [09/05]