



# Noticias News Nouvelles

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at The Centre for Research in Women's Health

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*Overall Total: 891*  
*Total this month: 41*

**Our highest  
monthly  
recruitment  
total to date!**

## Patient Enrolment

Our randomisation service has now been open for 3 exciting years. We would like to thank all of our participating centres for their continued enthusiasm and effort recruiting for the Twin Birth Study. With all of your help we can reach our goal of 2800.

## Welcome to TBS!

We would like to welcome Dr Donnette Simms-Stewart and the team at University Hospital of the West Indies in *Kingston*, Jamaica. We look forward to working with you!

## Recruitment Excellence

This month, we congratulate Dr Jose Luis Castaldi and the team at Hospital Penna in *Bahia Blanca*, Argentina; Dr Maria Mohedano de Duhalde and the team at Hospital Avellaneda in *Tucuman*, Argentina; Dr Danielle Wilkins and the team at Monash Hospital in *Clayton*, Australia; Dr Renato Augusto Moreira de Sa and the team at Maternidade Escola – UFRJ in *Rio de Janeiro*, Brazil; Dr Mazen Y El-Zibdeh and the team at Islamic Hospital in *Amman*, Jordan; Dr Grzegorz H Breborowicz and the team at University School of Medical Sciences in *Poznan*, Poland; and Dr Derek J Tuffnell and the team at Bradford Royal Infirmary in *Bradford*, UK. 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!

## 2 Year Follow-up

Look for the new 2 Year Follow-up Table in the January edition of the newsletter! Send the follow-up forms to the DCC once they are completed and scored so that they can be counted in the table.

Thanks again for all your tremendous efforts to obtain the follow-up data!

## Interim Analysis

Our first interim analysis is planned for the first 1000 patients recruited into TBS. We are almost there! Please send all data and queries to us as soon as possible, so that we can start preparing for the analysis.



*We wish you wonderful tidings for the New Year!*



as of December 31, 2006

| COUNTRY         | Annual Goal | Dec 2003 | Jan - Dec 2004 | Jan - Jun 2005 | Jul - Dec 2005 | Jan - Jun 2006 | Jul - Sept 2006 | Oct 2006  | Nov 2006  | Dec 2006  | Grand Total |
|-----------------|-------------|----------|----------------|----------------|----------------|----------------|-----------------|-----------|-----------|-----------|-------------|
| ARGENTINA       | 61          |          | 60             | 36             | 29             | 41             | 26              | 9         | 8         | 12        | 221         |
| CANADA          | 79          | 3        | 25             | 18             | 35             | 24             | 12              | 6         | 3         | 1         | 127         |
| BRAZIL          | 42          |          | 2              | 10             | 34             | 40             | 15              | 8         | 2         | 6         | 117         |
| ISRAEL          | 34          |          | 21             | 11             | 16             | 9              | 1               | 3         | 2         | 1         | 64          |
| POLAND          | 15          |          | 4              | 15             | 13             | 6              | 4               | 1         | 1         | 6         | 50          |
| EGYPT           | 20          |          | 19             | 7              | 7              | 9              | 3               | 1         |           | 2         | 48          |
| THE NETHERLANDS | 9           |          | 7              | 5              | 4              | 12             | 2               | 1         | 1         | 1         | 33          |
| CHILE           | 16          |          | 8              | 4              | 7              | 9              | 1               |           |           | 3         | 32          |
| AUSTRALIA       | 26          |          | 2              | 10             | 5              | 4              | 5               | 1         | 1         | 1         | 29          |
| USA             | 24          |          | 4              | 6              | 7              | 7              | 1               | 1         |           | 1         | 27          |
| ESTONIA         | 3           |          | 5              | 6              | 6              | 4              | 2               | 1         | 1         |           | 25          |
| HUNGARY         | 4           |          | 5              | 4              | 7              | 5              | 1               |           |           |           | 22          |
| UK              | 28          |          | 2              | 1              | 1              | 5              | 5               | 3         |           | 2         | 19          |
| JORDAN          | 9           |          | 5              | 2              | 3              | 3              | 1               |           | 1         | 3         | 18          |
| SPAIN           | 5           |          | 2              | 3              | 3              | 3              | 1               | 3         | 1         | 2         | 18          |
| BELGIUM         | 3           |          | 5              | 6              | 1              | 1              | 2               |           |           |           | 15          |
| ROMANIA         | 3           |          | 2              | 3              | 2              | 1              | 1               |           |           |           | 9           |
| CROATIA         | 4           |          | 4              | 1              | 2              |                | 1               | 1         |           |           | 9           |
| GERMANY         | 4           |          |                | 2              | 1              | 3              | 1               |           |           |           | 7           |
| GREECE          | 6           |          |                |                |                |                | 1               |           |           |           | 1           |
| <b>Total</b>    | <b>395</b>  | <b>3</b> | <b>182</b>     | <b>150</b>     | <b>183</b>     | <b>186</b>     | <b>86</b>       | <b>39</b> | <b>21</b> | <b>41</b> | <b>891</b>  |

**CENTRES BY COUNTRY**

(Shaded area is prior to start-up)

**ARGENTINA**

|  |    |  |    |    |    |    |   |   |   |   |    |
|--|----|--|----|----|----|----|---|---|---|---|----|
| LC Lagomaggiore, Mendoza                     | 12 |  | 31 | 17 | 15 | 15 | 3 | 4 | 1 | 4 | 90 |
| Posadas, Buenos Aires                        | 6  |  | 22 | 19 | 9  | 6  | 7 | 1 | 3 |   | 67 |
| Ramon Carrillo, Santiago del Estero          | 10 |  |    |    | 2  | 7  | 4 |   | 2 | 2 | 17 |
| Hospital Avellaneda, Tucuman                 | 6  |  |    |    | 2  | 5  | 3 | 1 |   | 2 | 13 |
| Hospital Penna, Bahia Blanca                 | 4  |  |    |    |    | 5  | 1 | 3 | 1 | 2 | 12 |
| Hospital Ramos Mejia, Buenos Aires           | 4  |  | 7  |    | 1  | 2  |   |   |   |   | 10 |
| Hospital Angela Iglesia de Llano, Corrientes | 3  |  |    |    |    | 1  | 4 |   |   |   | 5  |
| Hospital JR Vidal, Corrientes                | 6  |  |    |    |    |    | 4 |   |   |   | 4  |
| Hospital Sarda, Buenos Aires                 | 10 |  |    |    |    |    |   |   | 1 | 2 | 3  |

**CANADA**

|   |    |   |    |   |   |   |   |   |   |   |    |
|---|----|---|----|---|---|---|---|---|---|---|----|
| Sunnybrook Health Sciences Centre, Toronto          | 5  | 3 | 14 | 5 | 6 | 8 | 3 | 2 |   |   | 41 |
| McMaster, Hamilton                                  | 5  |   |    | 3 | 7 | 2 | 3 | 1 | 1 |   | 17 |
| Regina General Hospital, Regina                     | 5  |   |    | 1 | 4 | 5 |   | 1 | 1 |   | 12 |
| IWK Health Centre, Halifax                          | 7  |   | 1  | 1 | 3 | 1 | 3 | 1 | 1 |   | 11 |
| Trillium Health Centre, Mississauga                 | 6  |   |    | 1 | 5 | 3 | 1 |   |   |   | 10 |
| Mount Sinai, Toronto                                | 11 |   | 5  | 2 |   | 2 | 1 |   |   |   | 10 |
| Calgary Health Region - Foothills Hospital, Calgary | 18 |   | 1  |   | 5 | 1 |   |   |   |   | 7  |
| Lion's Gate, Vancouver                              | 3  |   |    | 4 | 2 | 1 |   |   |   |   | 7  |
| Royal Columbian, New Westminster                    | 5  |   | 3  | 1 | 2 |   |   |   |   |   | 6  |
| Royal University, Saskatoon                         | 6  |   |    |   |   | 1 | 1 | 1 |   | 1 | 4  |
| York Central, Richmond Hill                         | 4  |   | 1  |   |   |   |   |   |   |   | 1  |
| Eastern Health, St John's                           | 4  |   |    |   | 1 |   |   |   |   |   | 1  |

**BRAZIL**

|   |   |  |   |   |    |    |   |   |   |   |    |
|---|---|--|---|---|----|----|---|---|---|---|----|
| University of Campinas, Campinas              | 5 |  | 2 | 8 | 9  | 6  | 6 | 2 | 1 |   | 34 |
| University of Pernambuco, Recife              | 7 |  |   | 2 | 11 | 10 | 1 |   | 1 | 2 | 27 |
| Maternidade Escola - UFRJ, Rio de Janeiro     | 6 |  |   |   | 8  | 7  | 3 | 3 |   | 3 | 24 |
| Universitario Antonio Pedro, Niteroi          | 5 |  |   |   | 1  | 7  | 2 |   |   | 1 | 11 |
| ISCMPA-Maternidade Mario Totta, Porto Alegre  | 6 |  |   |   | 5  | 2  | 1 | 1 |   |   | 9  |
| Laranjeiras Clinica Perinatal, Rio de Janeiro | 8 |  |   |   |    | 6  |   | 2 |   |   | 8  |
| UFPE, Recife                                  | 5 |  |   |   |    | 2  | 2 |   |   |   | 4  |

**ISRAEL**

|   |    |  |    |   |   |   |   |   |   |   |    |
|---|----|--|----|---|---|---|---|---|---|---|----|
| Edith Wolfson, Holon                        | 5  |  | 11 |   | 6 | 5 |   |   |   | 1 | 23 |
| Ma'ayney Hayeshua Medical Center, Bnei Brak | 10 |  | 5  | 1 | 3 | 2 | 1 | 2 |   |   | 14 |
| Bnai Zion, Haifa                            | 8  |  | 4  | 5 | 2 |   |   |   |   |   | 11 |
| Haemek, Afula                               | 7  |  | 1  | 3 | 4 |   |   |   | 2 |   | 10 |
| Poriya Government, Tiberias                 | 4  |  |    | 2 | 1 | 2 |   | 1 |   |   | 6  |

| Annual Goal | Dec 2003 | Jan - Dec 2004 | Jan - Jun 2005 | Jul - Dec 2005 | Jan - Jun 2006 | Jul - Sept 2006 | Oct 2006 | Nov 2006 | Dec 2006 | Grand Total |
|-------------|----------|----------------|----------------|----------------|----------------|-----------------|----------|----------|----------|-------------|
|-------------|----------|----------------|----------------|----------------|----------------|-----------------|----------|----------|----------|-------------|

#### POLAND

|   |   |  |   |    |    |   |   |   |   |   |    |
|---|---|--|---|----|----|---|---|---|---|---|----|
| University School of Medical Sciences, Poznan | 8 |  | 3 | 14 | 10 | 3 | 4 | 1 | 1 | 6 | 42 |
| Medical University of Gdansk, Gdansk          | 2 |  | 1 |    | 3  | 1 |   |   |   |   | 5  |
| Polish Mothers Memorial Hospital, Lodz        | 5 |  |   | 1  |    | 2 |   |   |   |   | 3  |

#### EGYPT

|                                    |    |  |    |   |   |   |   |   |  |   |    |
|------------------------------------|----|--|----|---|---|---|---|---|--|---|----|
| Assiut University Hospital, Assiut | 20 |  | 19 | 7 | 7 | 9 | 3 | 1 |  | 2 | 48 |
|------------------------------------|----|--|----|---|---|---|---|---|--|---|----|

#### THE NETHERLANDS

|  |   |  |   |   |   |   |   |   |   |   |    |
|--|---|--|---|---|---|---|---|---|---|---|----|
| Atrium Medical Center, Heerlen           | 3 |  | 4 | 4 | 1 | 4 | 1 |   | 1 | 1 | 16 |
| Maaslandziekenhuis, Sittard              | 2 |  |   | 1 | 1 | 5 |   |   |   |   | 7  |
| Academisch Ziekenhuis, Maastricht        | 2 |  | 3 |   | 2 | 1 |   |   |   |   | 6  |
| Sint Lucas Andreas Ziekenhuis, Amsterdam | 2 |  |   |   |   | 2 | 1 | 1 |   |   | 4  |

#### CHILE

|  |    |  |   |   |   |   |   |  |  |   |    |
|--|----|--|---|---|---|---|---|--|--|---|----|
| Hospital Dr Gustavo Fricke, Vina del Mar | 5  |  | 8 | 4 | 7 | 6 |   |  |  | 2 | 27 |
| Sotero del Rio, Puente Alto              | 11 |  |   |   |   | 3 | 1 |  |  | 1 | 5  |

#### AUSTRALIA

|                                    |   |  |   |   |   |   |   |   |   |   |   |
|------------------------------------|---|--|---|---|---|---|---|---|---|---|---|
| St George, Sydney                  | 3 |  | 2 | 4 | 1 | 1 |   |   |   |   | 8 |
| Toowoomba Base Hospital, Toowoomba | 2 |  |   | 3 | 1 | 2 |   |   |   |   | 6 |
| Mater Mothers', Brisbane           | 6 |  |   | 2 |   |   | 2 |   | 1 |   | 5 |
| Logan, Meadowbrook                 | 5 |  |   | 1 | 2 |   | 1 |   |   |   | 4 |
| Monash, Clayton                    | 4 |  |   |   |   | 1 | 1 | 1 |   | 1 | 4 |
| Ipswich Hospital, Ipswich          | 3 |  |   |   |   |   | 1 |   |   |   | 1 |
| Townsville Hospital, Townsville    | 3 |  |   |   | 1 |   |   |   |   |   | 1 |

#### USA

|  |    |  |  |   |   |   |   |   |  |   |    |
|--|----|--|--|---|---|---|---|---|--|---|----|
| East Bay Perinatal Medical Associates, Oakland | 12 |  |  | 4 | 5 | 4 |   | 1 |  |   | 14 |
| Maricopa, Phoenix                              | 8  |  |  | 2 | 1 | 2 | 1 |   |  |   | 6  |
| University of South Carolina, Columbia         | 4  |  |  |   | 1 | 1 |   |   |  | 1 | 3  |
| Centres that are no longer recruiting          | 0  |  |  |   |   |   |   |   |  |   | 4  |

#### ESTONIA

|   |   |  |   |   |   |   |   |   |   |  |    |
|---|---|--|---|---|---|---|---|---|---|--|----|
| Tartu University Hospital - Women's Clinic, Tartu | 3 |  | 5 | 6 | 6 | 4 | 2 | 1 | 1 |  | 25 |
|---|---|--|---|---|---|---|---|---|---|--|----|

#### HUNGARY

|                                  |   |  |   |   |   |   |   |  |  |  |    |
|----------------------------------|---|--|---|---|---|---|---|--|--|--|----|
| University of Debrecen, Debrecen | 4 |  | 5 | 4 | 7 | 5 | 1 |  |  |  | 22 |
|----------------------------------|---|--|---|---|---|---|---|--|--|--|----|

#### UK

|  |   |  |   |   |   |   |   |   |  |   |   |
|--|---|--|---|---|---|---|---|---|--|---|---|
| Bradford Royal Infirmary, Bradford       | 8 |  |   |   |   | 3 | 3 |   |  | 2 | 8 |
| Nottingham City, Nottingham              | 9 |  | 2 | 1 | 1 | 1 | 1 | 1 |  |   | 7 |
| Lewisham, London                         | 5 |  |   |   |   | 1 | 1 | 1 |  |   | 3 |
| Basildon & Thurrock University, Basildon | 6 |  |   |   |   |   |   | 1 |  |   | 1 |

#### JORDAN

|                |   |  |   |   |   |   |   |  |   |   |    |
|----------------|---|--|---|---|---|---|---|--|---|---|----|
| Islamic, Amman | 9 |  | 5 | 2 | 3 | 3 | 1 |  | 1 | 3 | 18 |
|----------------|---|--|---|---|---|---|---|--|---|---|----|

#### SPAIN

|  |   |  |   |   |   |   |   |   |   |   |    |
|--|---|--|---|---|---|---|---|---|---|---|----|
| University of Barcelona - Hospital Clinic, Barcelona | 5 |  | 2 | 3 | 3 | 3 | 1 | 3 | 1 | 2 | 18 |
|--|---|--|---|---|---|---|---|---|---|---|----|

#### BELGIUM

|                                      |   |  |   |   |   |   |   |  |  |  |    |
|--------------------------------------|---|--|---|---|---|---|---|--|--|--|----|
| Vrije Universiteit Brussel, Brussels | 3 |  | 5 | 6 | 1 | 1 | 2 |  |  |  | 15 |
|--------------------------------------|---|--|---|---|---|---|---|--|--|--|----|

#### ROMANIA

|   |   |  |   |   |   |   |   |  |  |  |   |
|---|---|--|---|---|---|---|---|--|--|--|---|
| Pharmacy and Medicine University, Cluj-Napoca | 3 |  | 2 | 3 | 2 | 1 | 1 |  |  |  | 9 |
|---|---|--|---|---|---|---|---|--|--|--|---|

#### CROATIA

|                   |   |  |   |   |   |  |   |   |  |  |   |
|-------------------|---|--|---|---|---|--|---|---|--|--|---|
| Sveti Duh, Zagreb | 4 |  | 4 | 1 | 2 |  | 1 | 1 |  |  | 9 |
|-------------------|---|--|---|---|---|--|---|---|--|--|---|

#### GERMANY

|   |   |  |  |   |   |   |   |  |  |  |   |
|---|---|--|--|---|---|---|---|--|--|--|---|
| Ludwig Maximilians University of Munich, Munich | 2 |  |  |   | 1 | 3 | 1 |  |  |  | 5 |
| CUB - Benjamin Franklin, Berlin                 | 2 |  |  | 2 |   |   |   |  |  |  | 2 |

#### GREECE

|                             |   |  |  |  |  |  |   |  |  |  |   |
|-----------------------------|---|--|--|--|--|--|---|--|--|--|---|
| Alexandra Maternity, Athens | 6 |  |  |  |  |  | 1 |  |  |  | 1 |
|-----------------------------|---|--|--|--|--|--|---|--|--|--|---|

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

AUSTRALIA: Women's & Children's, Adelaide (6) [09/05]; Royal North Shore, St Leonards (3) [11/06]; CANADA: Toronto East General, Toronto (5) [05/05]; DENMARK: Aarhus University, Aarhus (8) [01/05]; GERMANY: Charité Virchow-Klinikum, Berlin (5) [01/06]; JAMAICA: University Hospital of the West Indies, Kingston (4) [12/06]; SWITZERLAND: Hôpitaux Universitaires de Genève, Genève (5) [11/05]; UK: Derriford, Plymouth (6) [06/06]; Aberdeen Maternity, Aberdeen (6) [11/06];