



## SafeBoosC newsletter July 2023

Dear investigators

Welcome to the July 2023 issue of the SafeBoosC newsletter.

### Joint European Neonatal Society (jENS) conference in September, Rome

Mathias, Marie and Gorm will be present at the jENS conference held in Rome from the 20th to 23rd of September. If you wish to meet up with any one of us, please do not hesitate to reach out. The SafeBoosC-III results will be presented in the Thursday the 21<sup>st</sup> at 11:30 during the Parallel Session 15: *CIRCULATION 2 - Time to integrate NIRS in neonatal care?*

### SafeBoosC-III follow-up

So far, 46 of 58 sites with eligible children are open for follow-up and 40 have entered data in OpenClinica. A total of 710 eligible infants have reached two years of corrected age. Of these, 450 (63%) infants have completed data entries in OpenClinica so far. In total, 428 (60%) participants/families have completed the parental questionnaires and 510 (72%) have enough data for the primary outcome. For an overview of data completion, please see figure 1. For an overview of each centre's data completion see table 1.

Figure 1: Overall data completion in the SafeBoosC-III follow up study

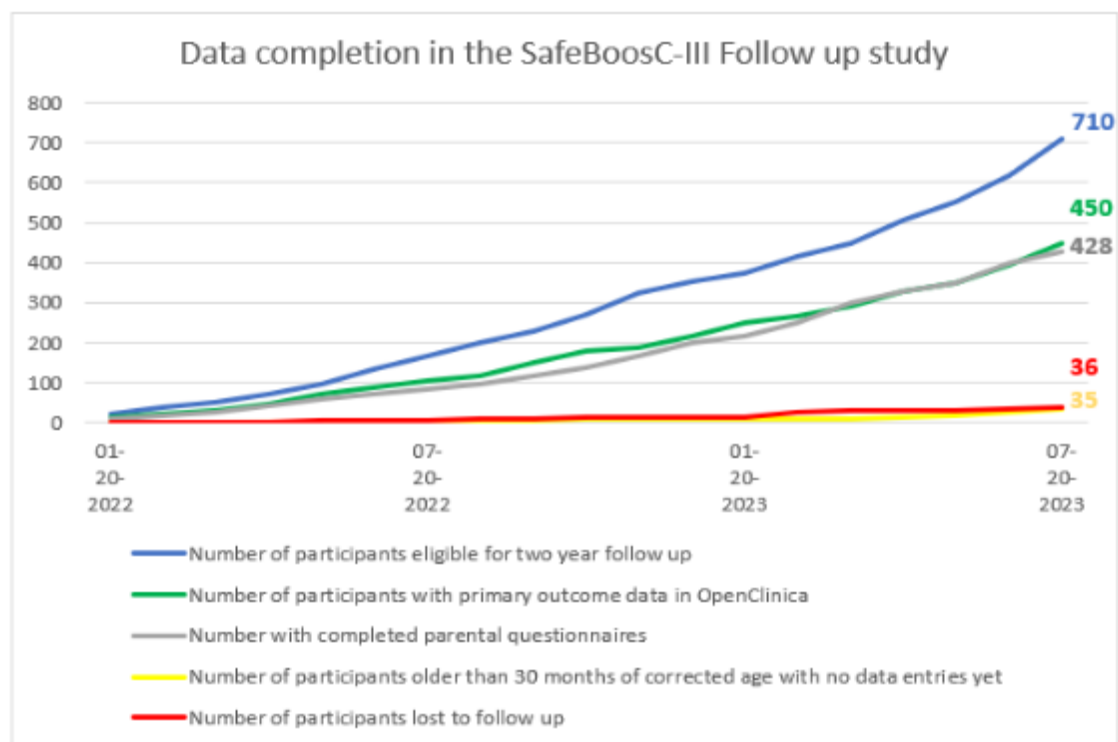


Table 1: Open centres, number of eligible participants for two year follow up and data completion for each centre up until the 26<sup>th</sup> of July 2023. Centres highlighted in green indicate that all three tasks (ethics approval, blinding procedure approval and appointment of blinded assessor) have been completed in order to start the follow up study.



| Country               | Centre                                                  | Participants eligible for two year follow up          | Completed data entries in OpenClinica | Completed parental questionnaires |
|-----------------------|---------------------------------------------------------|-------------------------------------------------------|---------------------------------------|-----------------------------------|
| <b>Austria</b>        | University Hospital Graz                                | 9                                                     | 6                                     | 5                                 |
| <b>Belgium</b>        | UZ Leuven                                               | 23                                                    | 23                                    | 17                                |
| <b>Belgium</b>        | Liege Rocourt                                           | 12                                                    | 7                                     | 4                                 |
| <b>Belgium</b>        | Grand Hospital de Charleroi                             | 6                                                     | 4                                     | 4                                 |
| <b>Belgium</b>        | AZ St. Jan University Hospital Brugge                   | 8                                                     | 6                                     | 6                                 |
| <b>Belgium</b>        | CHU Tivoli                                              | Dec 2022 (missing blinded assessor)                   |                                       |                                   |
| <b>Czech Republic</b> | The Institute for the Care of Mother and Child          | 42                                                    | 35                                    | 23                                |
| <b>Czech Republic</b> | Motol University Hospital                               | May 2023 (missing ethics approval)                    |                                       |                                   |
| <b>China</b>          | Children's Hospital of Zhejiang, Hangzhou               | (unknown if they will participate due to COVID surge) |                                       |                                   |
| <b>China</b>          | Children's Hospital of Fudan University, Shanghai       | (unknown if they will participate due to COVID surge) |                                       |                                   |
| <b>China</b>          | Hainan Women and Children's Medical Center              | Aug 2023                                              |                                       |                                   |
| <b>China</b>          | Guangzhou Women and Children's Medical Center           | No data                                               |                                       |                                   |
| <b>China</b>          | Longgang District Central Hospital of Shenzhen          | (unknown if they will participate due to COVID surge) |                                       |                                   |
| <b>China</b>          | The People's Hospital of Dehong                         | (unknown if they will participate due to COVID surge) |                                       |                                   |
| <b>China</b>          | Guangxi Maternal and Child Healthcare Hospital, Nanning | (unknown if they will participate due to COVID surge) |                                       |                                   |
| <b>China</b>          | Xiamen Children's Hospital                              | (unknown if they will participate due to COVID surge) |                                       |                                   |



| Country        | Centre                                        | Participants eligible for two year follow up | Completed data entries in OpenClinica | Completed parental questionnaires |
|----------------|-----------------------------------------------|----------------------------------------------|---------------------------------------|-----------------------------------|
| <b>Denmark</b> | Rigshospitalet                                | 63                                           | 49                                    | 30                                |
| <b>Denmark</b> | Odense University Hospital                    | 6                                            | 3                                     | 1                                 |
| <b>Denmark</b> | Aalborg University Hospital                   | 9                                            | 1                                     | 4                                 |
| <b>Denmark</b> | Aarhus University Hospital                    | 11                                           | 11                                    | 7                                 |
| <b>Germany</b> | Freiburg University Hospital                  | 6                                            | 5                                     | 3                                 |
| <b>Greece</b>  | Ippokrateion General Hospital of Thessaloniki | 17                                           | 13                                    | 6                                 |
| <b>Greece</b>  | University of Patras General Hospital         | 5                                            | 2                                     | 1                                 |
| <b>Greece</b>  | Alexandra Univ. Hospital                      | 12                                           | 10                                    | 10                                |
| <b>Greece</b>  | University Hospital of Heraklion              | 8                                            | 6                                     | 6                                 |
| <b>India</b>   | St Johns Medical College Hospital, Bangalore  | 2                                            | 2                                     | 2                                 |
| <b>Ireland</b> | University Hospital Cork                      | May 2023 (missing all three prep tasks)      |                                       |                                   |
| <b>Ireland</b> | Rotunda Hospital Dublin                       | Aug 2023                                     |                                       |                                   |
| <b>Ireland</b> | NMH Holles St                                 | Aug 2023                                     |                                       |                                   |
| <b>Ireland</b> | Coombe Univ. Hospital                         | Sep 2023                                     |                                       |                                   |
| <b>Italy</b>   | Fondazione IRCCS Cà Granda Ospedale, Milano   | 24                                           | 23                                    | 20                                |
| <b>Italy</b>   | Presidio Ospedaliero S. Anna, Turin           | 3                                            | 0                                     | 0                                 |
| <b>Italy</b>   | Ospedale Fillipo del Ponte, Varese            | Apr 2023 (missing all three prep tasks)      |                                       |                                   |
| <b>Italy</b>   | Fondazione Policlinico Univ. A. Gemelli, Roma | May 2023 (missing all three prep tasks)      |                                       |                                   |
| <b>Norway</b>  | Oslo University Hospital                      | July 2023                                    |                                       |                                   |



| Country       | Centre                                           | Participants eligible for two year follow up       | Completed data entries in OpenClinica | Completed parental questionnaires |
|---------------|--------------------------------------------------|----------------------------------------------------|---------------------------------------|-----------------------------------|
| <b>Poland</b> | Medical Center UJASTEK, Krakow                   | 23                                                 | Clinical data not available           | 18                                |
| <b>Poland</b> | Szpital Uniwersytecki, Kraków                    | Mar 2023 (missing blinding procedure and assessor) |                                       |                                   |
| <b>Poland</b> | Warsaw University of Medical Sciences            | 8                                                  | 8                                     | 8                                 |
| <b>Poland</b> | Poznan University of Medical Sciences            | 25                                                 | Clinical data not available           | 20                                |
| <b>Poland</b> | Specialist Hospital No. 2 in Bytom               | 5                                                  | 0                                     | 0                                 |
| <b>Poland</b> | Wroclaw Medical University                       | Oct 2023                                           |                                       |                                   |
| <b>Poland</b> | Jan Biziel University Hospital                   | Dec 2023                                           |                                       |                                   |
| <b>Poland</b> | Centre of Medical Postgraduate Education, Warsaw | July 2023                                          |                                       |                                   |
| <b>Spain</b>  | H. Univ. Juan XXIII de Tarragona Hospital        | excluded                                           |                                       |                                   |
| <b>Spain</b>  | La Paz University Hospital                       | 51                                                 | 41                                    | 43                                |
| <b>Spain</b>  | Hospital Clinic de Barcelona                     | 35                                                 | 33                                    | 28                                |
| <b>Spain</b>  | University Hospital 12 de Octubre                | 38                                                 | 26                                    | 14                                |
| <b>Spain</b>  | Hospital de Sant Joan de Deu                     | 16                                                 | 15                                    | 14                                |
| <b>Spain</b>  | Hospital Clinico San Carlos                      | 18                                                 | 18                                    | 18                                |
| <b>Spain</b>  | Hospital Universitarie Puerta del Mar            | 10                                                 | 10                                    | 7                                 |
| <b>Spain</b>  | H. Universitario Marqués de Valdecilla           | 11                                                 | 0                                     | 1                                 |
| <b>Spain</b>  | H. U. Virgen de las Nieves, Granada              | excluded                                           |                                       |                                   |
| <b>Spain</b>  | Hospital Miguel Servet                           | Dec 2023                                           |                                       |                                   |



| Country               | Centre                                      | Participants eligible for two year follow up | Completed data entries in OpenClinica | Completed parental questionnaires |
|-----------------------|---------------------------------------------|----------------------------------------------|---------------------------------------|-----------------------------------|
| <b>Spain</b>          | Hospital de Cruces                          | June 2023 (missing all three prep tasks)     |                                       |                                   |
| <b>Switzerland</b>    | Zürich University Hospital                  | 30                                           | 15                                    | 23                                |
| <b>Switzerland</b>    | Luzerner Kantonsspital                      | 25                                           | 15                                    | 14                                |
| <b>Switzerland</b>    | Geneva University Hospital                  | 6                                            | 6                                     | 5                                 |
| <b>Switzerland</b>    | Lausanne University Hospital                | 12                                           | 12                                    | 12                                |
| <b>Turkey</b>         | Gazi University Hospital                    | 5                                            | 2                                     | 3                                 |
| <b>Turkey</b>         | Marmara University Hospital                 | 18                                           | 10                                    | 8                                 |
| <b>Turkey</b>         | Uludag University Hospital                  | 12                                           | 11                                    | 8                                 |
| <b>Turkey</b>         | Kanuni Sultan University Hospital           | 8                                            | 8                                     | 6                                 |
| <b>Turkey</b>         | Bilkent Integrated Health Care Campus       | 15                                           | 7                                     | 7                                 |
| <b>Turkey</b>         | Basaksehir City Hospital                    | 3                                            | 1                                     | 1                                 |
| <b>United Kingdom</b> | Royal Hospital for Children, Glasgow        | June 2023 (missing all three prep tasks)     |                                       |                                   |
| <b>United Kingdom</b> | NHS Lanarkshire Hospital, Wishaw            | June 2023 (missing all three prep tasks)     |                                       |                                   |
| <b>United States</b>  | University of Utah, Division of Neonatology | 12                                           | 7                                     | 7                                 |
| <b>United States</b>  | Loma Linda University Hospital              | 19                                           | 0                                     | 0                                 |
| <b>United States</b>  | UT Southwestern Medical Center, Dallas      | 1                                            | 0                                     | 0                                 |
| <b>United States</b>  | Washington Univ. Hospital                   | Sep 2023                                     |                                       |                                   |

Thank you for your time and enjoy your summer holidays,

Marie, Maria, Mathias and Gorm