CONTRAST
Collaboration for New Treatments of Acute Stroke

Biobank materials & Imaging data request procedure *(version March 2020)*

Proposals using CONTRAST materials.

The use of materials (blood, thrombus, DNA, tissues etc.) and medical images that are collected within the CONTRAST clinical trials and preclinical studies is restricted to projects that fall within the aims and targets of the CONTRAST studies. We encourage suggestions for research utilizing these materials, if the embedding within the CONTRAST consortium is protected.

Proposals for extra materials

In addition to using materials and images that are collected within the CONTRAST studies, projects may also be proposed that include the collection of additional materials or images from the patients participating in the studies. For these studies it may be interesting to use the CONTRAST logistics procedures. Such requests may not be covered by the CONTRAST METC approval, may need extra time from CONTRAST PhD or technicians, and may require extra budget, which needs to be covered by the applicant.

Ownership of data

Data derived from analyses of CONTRAST materials or images becomes available for all members of the CONTRAST consortium. Also, extra materials and images that are collected, using the CONTRAST infrastructure, will remain available to the CONTRAST studies. The group that performed the measurements will be involved in any future analysis that uses the data. All measurements involving any materials, data or images from the patients in the trials will in principle only be processed upon completion of the clinical trial and in agreement with the steering committee of the trial. For use of animal-derived materials or images, the planning of the measurements is independent of the completion of the clinical trials.

All materials, images or data will be made available **only** for use under the terms specified in the application.

When measurements or the analysis of biomarkers from materials or images involves industrial partners, the negotiations always must involve the CONTRAST financial committee.

Procedure

1. Exploratory discussions need to take place prior to application; for projects concerning the blood and plasma biobank with workpackage 5 (de Maat and ten Cate), for the thrombus biobank with van Beusekom and for materials from the animal studies with workpackage 1 (Dijkhuizen and van Beusekom). For the use of imaging data or the imaging infrastructure, discussions must take place with workpackage 7 (Aad van der Lugt and Charles Majoie).
2. Next, an application can be submitted via the CONTRAST website, at least 2 months before the start of the study using the available form. The full application will be evaluated with 4 weeks by a small access committee based on scope and technical feasibility. For biomaterials, the "Biobank Access Committee" (BAC) will consist of Diederik Dippel, Charles Majoie, Rick Dijkhuizen, Heleen van Beusekom, Hugo ten Cate and Moniek de Maat. For medical imaging data the "Imaging Access Committee" (IAC) will consist of Diederik Dippel, Charles Majoie, Wim van Zwam and Aad van der Lugt.
3. The BAC and IAC will safeguard that the requested materials and images are fit for the proposed use in the application and will scan for potential conflicts with objectives and tasks already in the CONTRAST application.
4. The BAC or IAC will prepare an advice to the CONTRAST Scientific Committee. The application and advice will then be discussed at the earliest CONTRAST Scientific Committee meeting (monthly). This group will work closely with the CONTRAST writing committee.