**Minutes from AFGen call on September 14, 2016**

**Attending:**

|  |  |
| --- | --- |
| **AGES** | Albert |
| **AFNET/KORA** |  |
| **ARIC** | Dan, Alvaro |
| **CHS** | Susan |
| **WGHS** | Christina, Christine, Neal |
| **FHS** | Honghuang, Josee, Emelia, Kathy |
| **Gutenberg** |  |
| **HABC** |  |
| **Ship** |  |
| **Cleveland Clinic** |  |
| **WHI** |  |
| **Luric** |  |
| **Malmo** |  |
| **MESA** | Henry |
| **Rotterdam** |  |
| **MGH** | Ingrid, Lu-Chen, Mark, Seung Hoan, Olivia |
| **Prevend** | Bastiaan |
| **Prosper** |  |
| **Vanderbilt** | Ben |
| **Korean AF network** |  |
| **Generation Scotland** |  |
| **Beat-AF** | Sebastien, David |
| **BioMe** |  |
| **ULSAM/Epihealth/ Pivus/Twingene** |  |
| **FINCAVAS** |  |
| **Heinz Nixdorf** |  |
| **DDCHS** |  |
| **Sao Paulo** |  |
| **Munich WTCC stroke** |  |
| **Metastroke** |  |
| **Geisinger** | Diane |
| **UCL** | Michalis |
| **Mayo** |  |
| **PR interval** |  |
| **Estonia biobank** |  |
| **Copenhagen City Heart Study (CCHS)** | (Christina) |
| **Intermountain** |  |

**Agenda**

* **AFGen annual meeting on November 13 at AHA Scientific Sessions 2016 in New Orleans, Louisiana**
  + 3-6 pm science discussion – location pending
  + 6.30-9 dinner – location pending
  + Email Emelia (emelia@bu.edu)
    - regarding topics, ideas, directions for the consortium that you want us discuss or if you are interested in giving a mini-talk / present a new project
    - regarding attendance at the dinner and let her know of any food allergy
* **Save the date - 2017 Spring CHARGE Meeting New York City March 23-24, 2017**
* 1000G AF meta / Exome chip – Ingrid/Patrick
  + Will be circulating a penultimate version within a few days with a very short turnaround deadlien due to knowledge of competing ongoing projects in other groups.
* The druggable genome – JP Casas
  + No updates
* Genetic Risk Score for Recurrence after AF Ablation - Ben/Steve
  + Several studies are waiting for genetic data from the Broad GWAS
* MR projects
  + Lipids and AF – Michalis
    - Deadline October 17, 2016
    - Analysis plan and supporting documents circulated with agenda today
    - Studies that have expressed interest: MESA, Sao Paulo, ARIC, Prevend
    - Contact Michalis by email ([m.katsoulis@ucl.ac.uk](mailto:m.katsoulis@ucl.ac.uk)) or Skype (hhf\_michaliskatsoulis) if you want to participate or have questions.
  + Thyroid free T4 level and AF – Christina
    - Deadline October 3, 2016
    - 14 studies currently participating
    - 4 studies pending: Baepandi, SHIP, Vanderbilt, MDCS
    - Stratified results for smoking and gender are pending from ARIC and MESA
  + Alcohol and AF – Jorge/Christine
    - Currently revising analysis plan – will circulate when complete
  + AF risk factors – Lu-Chen/Steve
    - Finished most analyses – anticipate to present results on next call
* Broad AF project – Steve/Carolina
  + Anticipate to presenting preliminary results on one of the next calls
* TOPMED WGS project AF – Patrick/Steve/Honghuang
  + Working on QC of Topmed samples; anticipate completion within a couple of weeks. Will then present preliminary results.
* Good news! The AFGen WES paper has been published in PLOS Genetics.
  + Congrats to Steve and Honghuang who have spearheaded the project and to all studies contributing.

**Next call:** September 28, 2016