**European Sudden Cardiac Arrest network: towards Prevention, Education and New Effective Treatments (ESCAPE-NET) – supplementary data**

**Table 1.** The ESCAPE-NET consortium

|  |  |  |  |
| --- | --- | --- | --- |
| **NAME** | | **COUNTRY** | **ROLE** |
| ***Academic partners*** | | | |
| Academic Medical Center (Project Coordinator Dr. Tan) | | The Netherlands | Cohort, clinical studies |
| University of Copenhagen | | Denmark | Cohort, clinical studies |
| Université Paris Descartes | | France | Cohort, clinical studies |
| University of Pavia and IRCCS Istituto Auxologico Italiano | | Italy | Cohort, clinical studies |
| VU University Medical Center | | The Netherlands | Cohort, clinical studies |
| Karolinska Institute | | Sweden | Cohort, clinical studies |
| Emergency Medical Services of the Hradec Kralove Region | | Czech Republic | Cohort, clinical studies |
| Istituto di Ricerche Farmacologiche “Mario Negri” | | Italy | Cohort, clinical studies |
| Helmholtz Zentrum München | | Germany | Genotyping |
| Fundació Institut Mar d'Investigacions Mèdiques | | Spain | Pharmacological analysis |
| ***European scientific societies/associations for SCA research*** | | | |
| European Society of Cardiology (ESC), representing the European Heart Rhythm Association (EHRA) | France | | Dissemination, Education, Implementation |
| European Resuscitation Council (ERC) | Belgium | | Dissemination, Education, Implementation |
| ***Small and medium sized enterprises*** | | | |
| Panaxea BV | The Netherlands | | Health Economics analysis |
| BC Platforms Ltd. | Finland | | Bioinformatics platform |
| Catalyze BV | The Netherlands | | Project management |

**Table 2**: SCA cohorts.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Name** | **Partner** | **Country** | **Cause of SCA** | **SCA cases (N)** | **DNA samples (N)** |
| ARREST | AMC | NL | all-cause | 13786 | 4473 |
| AGNES | AMC | NL | first myocardial infarction | 1023 | 1023 |
| Cartagene | UP | FR | all-cause | 2332 | 1518 |
| Paris Sudden Death Expertise | UP | FR | all-cause | 10093 | none |
| Danish Cardiac Arrest registry | REGIONH | DK | all-cause | 47000 | 6000 |
| SCDY in Denmark | REGIONH | DK | all-cause | 1463 | 140 |
| GEVAMI | REGIONH | DK | first myocardial infarction | 1100 | 1100 |
| Predestination | UPAV, AUXO | IT | first myocardial infarction | 341 | 341 |
| Stockholm Region | KI | SE | all-cause | 6100 | none |
| EMS Hradec Kralove Region | EMS | CZ | all-cause | 1779 | none |
| RIAC | IRFMN | IT | all-cause | 773 | none |
| **TOTAL** |  |  |  | **85790** | **14595** |

**Table 3:** Observational prospective population cohorts.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Name** | **Partner** | **Country** | **Population type** | **Persons followed (N)** | **SCA cases (N)** | **DNA** |
| Paris Prospective Study 3 | UP | FR | general population | 10157 | 130 | 3800 |
| Copenhagen City Heart Study | REGIONH | DK | general population | 24000 | 2000 | none |
| Hoorn studies | VUMC | NL | general population | 5237 | 190 | 3953 |
| Diabetes Pearl | VUMC | NL | diabetes mellitus | 6666 | to be determined | 6666 |
| Diabetes Care System | VUMC | NL | diabetes mellitus | 7000 | 240 | 6000 |
| **TOTAL** |  |  |  | **53060** | **2560** | **20419** |

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