RIETE - Perspective cohort of patients hospitalized for a thromboeolic event (multi-center international study)

Head :Bertoletti Laurent, CENTRE D'INVESTIGATION CLINIQUE ? EPIDEMIOLOGIE CLINIQUE (CIE3) GROUPE DE RECHERCHE SUR LA THROMBOSE (EA 3065) CHU DE SAINT ETIENNEE

Last update: 02/28/2014 | Version: 3 | ID: 60139

Collaborations

| Last update : 02/28/2014 Version : 3 ID | : 60139 |
|---|---|
| General | |
| Identification | |
| Detailed name | Perspective cohort of patients hospitalized for a thromboeolic event (multi-center international study) |
| Sign or acronym | RIETE |
| General Aspects | |
| Medical area | Cardiology General practice |
| Health determinants | Healthcare system and access to health care services latrogenic Medicine |
| Keywords | Prevention |
| Scientific investigator(s) (Contact) | |
| Name of the director | Bertoletti |
| Surname | Laurent |
| Address | Service de Médecine Vasculaire et Thérapeutique, Hôpital Nord, CHU de St-Etienne, 42055 SAINT ETIENNE CEDEX 2 |
| Email | laurent.bertoletti@chu-st-etienne.fr |
| Unit | CENTRE D'INVESTIGATION CLINIQUE ? EPIDEMIOLOGIE CLINIQUE (CIE3) GROUPE DE RECHERCHE SUR LA THROMBOSE (EA 3065) CHU DE SAINT ETIENNEE |
| Organization | CHU Saint-Etienne |
| Collaborations | |

| Participation in projects, networks and consortia | Yes |
|---|---|
| Funding | |
| Funding status | Public |
| Details | service's academic university |
| Governance of the database | |
| Sponsor(s) or organisation(s) responsible | CHU DE SAINT-ETIENNE |
| Organisation status | Public |
| Presence of scientific or steering committees | Yes |
| Additional contact | |
| Main features | |
| | |
| Type of database | |
| | Study databases |
| Type of database | Study databases Cohort study |
| Type of database Type of database | |
| Type of database Type of database Study databases (details) Database recruitment is carried | Cohort study |
| Type of database Type of database Study databases (details) Database recruitment is carried out by an intermediary Database recruitment is carried out as part of an interventional | Cohort study A selection of health institutions and services |
| Type of database Type of database Study databases (details) Database recruitment is carried out by an intermediary Database recruitment is carried out as part of an interventional study Additional information regarding | Cohort study A selection of health institutions and services No Prospective. Organizations actives in the constitution of the cohort: CHU, CHG. End of |

Main objective

Document the epidemiology of the venous thromboembolic disease, demographic and clinical characteristics of patients, as well as caring and 3 months prognosis (incidence of recurrence of symptomatic thromboembolic events (TVP and EP), fatal or not, incidence of hemorrhages, death, complications. Secondary objective: TVP ET

Inclusion criteria Patient visited at the hospital for a symptomatic deep venous thrombosis (TVP) of the upper or

lower limbs, and/or a symptomatic pulmonary embolism (EP), confirmed by objective examination (i.e phlebography, venous doppler, plethysmography, MRI on suspicion of TVP, pulmonary angiography, pulmonary scintygraphy ventilation/perfusion or spiral scan for EP suspicion); patient not included in a therapeutically clinical trial: patient allowing a 3 months follow-up

| | clinical trial; patient allowing a 3 months follow-up |
|--|---|
| Population type | |
| Age | Adulthood (19 to 24 years) Adulthood (25 to 44 years) Adulthood (45 to 64 years) Elderly (65 to 79 years) Great age (80 years and more) |
| Population covered | Sick population |
| Gender | Male Woman |
| Geography area | International |
| Detail of the geography area | Spain, Italy, Argentina, Israel, Chili, Greece, United Kingdom, Brazil, France |
| Data collection | |
| Dates | |
| Date of first collection (YYYY or MM/YYYY) | 01/2006 |
| Size of the database | |
| Size of the database (number of individuals) | Greater than 20 000 individuals |
| Details of the number of individuals | 57 000 in June 2015 |
| Data | |
| Database activity | Current data collection |
| Type of data collected | Clinical data Declarative data |

Paraclinical data Biological data

Clinical data (detail) Direct physical measures Medical registration

| Details of collected clinical data | Clinical examination every 3 months during the follow-up: anticoagulant treatment, vena cava filter, complications (recurrence of thromboeolic events, major or clinically pertinent hemorrhages, death, bone or cutaneous complications, thrombocytopenia) |
|--|---|
| Declarative data (detail) | Face to face interview |
| Details of collected declarative data | Clinical examination every 3 months during the follow-up: anticoagulant treatment, vena cava filter, complications (recurrence of thromboeolic events, major or clinically pertinent hemorrhages, death, bone or cutaneous complications, thrombocytopenia) |
| Presence of a biobank | No |
| Health parameters studied | Health event/morbidity Health event/mortality Health care consumption and services |
| Care consumption (detail) | Hospitalization Medical/paramedical consultation Medicines consumption |
| Procedures | |
| Data collection method | Interviews: direct data entry Clinical examinations: hand-written entry Biological examinations: direct data entry |
| Quality procedure(s) used | Coherence request after computer data entry. Missing data asked back to the original file and/or back to the patient or a third. Surveys about death among city halls. Doctor remainders for follow-up visits. Intern quality audit. Patients are orallyinformed about the use of their data. |
| Participant monitoring | Yes |
| Details on monitoring of participants | Duration: 3 months |
| Links to administrative sources | Yes |
| Linked administrative sources (detail) | Pathology register |

Promotion and access

Promotion

| Link to the document | http://www.hal.inserm.fr/RIETE |
|----------------------|---|
| Description | List of publications in HAL |
| Link to the document | http://www.ncbi.nlm.nih.gov/pubmed/? term=riete+AND+Venous+thromboembolism |
| Description | List of publications in Pubmed |

| Access | |
|---|---|
| Terms of data access (charter for data provision, format of data, availability delay) | Possible data utilization by academic teams with contractual access conditions according to publishing rules established by the RIETE scientific committee. Data utilization not available for industry sectors. |
| Access to aggregated data | Access on specific project only |
| Access to individual data | Access on specific project only |