

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

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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 Iatrogenic Medicine
Keywords	Prevention

Scientific investigator(s) (Contact)

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Organization	CHU Saint-Etienne

Collaborations

Participation in projects, networks and consortia	Yes
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Funding

Funding status	Public
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Details	service's academic university
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Governance of the database

Sponsor(s) or organisation(s) responsible	CHU DE SAINT-ETIENNE
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Organisation status	Public
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Presence of scientific or steering committees	Yes
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Additional contact

Main features

Type of database

Type of database	Study databases
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Study databases (details)	Cohort study
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Database recruitment is carried out by an intermediary	A selection of health institutions and services
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Database recruitment is carried out as part of an interventional study	No
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Additional information regarding sample selection.	Prospective. Organizations actives in the constitution of the cohort: CHU, CHG. End of inclusions:01/12/2010
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Database objective

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
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Inclusion criteria	Patient visited at the hospital for a symptomatic deep venous thrombosis (TVP) of the upper or
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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 scintigraphy ventilation/perfusion or spiral scan for EP suspicion); patient not included in a therapeutically 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 reminders for follow-up visits. Intern quality audit. Patients are orally informed 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