

ESCAPE - Estimated cost of the lower limb osteoarthritis (knee arthrosis and coxarthrosis) in the general population and in those treated by spa therapy

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Général

Identification

Nom détaillé Estimated cost of the lower limb osteoarthritis (knee arthrosis and coxarthrosis) in the general population and in those treated by spa therapy

Sigle ou acronyme ESCAPE

Numéro d'enregistrement (ID-RCB ou EUDRACT, CNIL, CPP, etc.) CCTI-RS 07.102, CNIL 907058

Thématiques générales

Domaine médical Rheumatology

Déterminants de santé Lifestyle and behavior
Medicine

Mots-clés non-spa treatment, spa treatment, spa ?cure?, patients, pharmacoepidemiology, cohort, Department of Pharmacology, Bordeaux

Responsable(s) scientifique(s)

Nom du responsable Moore

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Laboratoire Service de Pharmacologie, CIC-P 0005-INSERM U657- Université Bordeaux Segalen

Organisme Université Bordeaux

Collaborations

Financements

Financements

Mixed

Précisions

Institut du Thermalisme, Association Française pour le Recherche Thermale, Conseil Général des Landes, Conseil Régional d'Aquitaine (soutiens inconditionnels) - Institut du Thermalisme, Association Française pour le Recherche Thermale, Conseil Général des Landes, Conseil Régional d'Aquitaine (unconditional support)

Gouvernance de la base de données

Organisation(s) responsable(s) ou promoteur

INSERM

Statut de l'organisation

Secteur Public

Contact(s) supplémentaire(s)

Caractéristiques

Type de base de données

Type de base de données

Study databases

Base de données issues d'enquêtes, précisions

Longitudinal study (except cohorts)

Origine du recrutement des participants

A selection of health care professionals
A selection of health institutions and services

Le recrutement dans la base de données s'effectue dans le cadre d'une étude interventionnelle

No

Informations complémentaires concernant la constitution de l'échantillon

ESCAPEg cohort consisted of patients recruited from a random sample of general practitioners in the Aquitaine region. ESCAPEc cohort consisted of patients recruited from a sample of physicians practicing in three participating hydrotherapy spas (Dax, Saint-Paul-lès-Dax, Eugenie-les-Bains).

Objectif de la base de données

Objectif principal

The main objective of this study was to develop a reference statistical model predictive of the average cost per patient of the lower limb osteoarthritis in

the general population (ESCAPEg) and in those treated by spa therapy (ESCAPEc), and to identify the main determinants.

Critères d'inclusion

Patient with tibiofemoral osteoarthritis and / or patellofemoral uni and / or bilateral, and / or hip osteoarthritis and uni / or bilateral; aged more than 20 years; Patient affiliated personally to the Caisse Nationale de l'Assurance Maladie des Travailleurs Salariés (CNAM-TS) for at least six months; Patient giving written informed consent for participation in the study and to extract the patient data from the ERASME database of the CNAM-TS.

Type de population

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 concernée Sick population

Sexe
Male
Woman

Champ géographique Regional

Régions concernées par la base de données Aquitaine Limousin Poitou-Charentes

Détail du champ géographique General practitioners of the Aquitaine region (ESCAPEg) and spa centre physicians at Dax, Saint-Paul-lès-Dax, and Eugénie-les-Bains (ESCAPEc)

Collecte

Dates

Année du premier recueil 2007

Année du dernier recueil 2008

Taille de la base de données

Taille de la base de données (en nombre d'individus) [500-1000[individuals

Détail du nombre d'individus 566 patients (271 in ESCAPEg, 295 in the ESCAPEc)

Données

Activité de la base	Data collection completed
Type de données recueillies	Clinical data Declarative data Administrative data
Données cliniques, précisions	Direct physical measures
Données déclaratives, précisions	Paper self-questionnaire Phone interview
Données administratives, précisions	Name, residence address, telephone number
Existence d'une bibliothèque	No
Paramètres de santé étudiés	Health event/morbidity Health care consumption and services Quality of life/health perception
Consommation de soins, précisions	Hospitalization Medical/paramedical consultation Medicines consumption
Modalités	
Mode de recueil des données	During inclusion consultation, a medical questionnaire was completed by the physician. Specifically for the ESCAPEc cohort, physicians were helped by a hydrotherapy CRA when filling-out the medical questionnaire. At follow-up, data collection was identical in both cohorts: patients were followed by a CRA for six months (telephone questionnaire at 3 and 6 months), patients also completed two forms collecting healthcare data.
Suivi des participants	Yes
Détail du suivi	Patients were contacted at 3 and 6 months for telephone interview with a CRA. The telephone questionnaire was standardised (quality and living conditions, environment, assessment of pain, work and daily tasks, self determined health status). Their consumption of healthcare, and other health products, was also collected using two standardised forms (one for the first three months and one for the last three months of follow-up) that patients filled-out in real time.
Appariement avec des sources administratives	No

Valorisation et accès

Accès

Charte d'accès aux données
(convention de mise à
disposition, format de données
et délais de mise à disposition)

A final study report was submitted to the Institute of hydrotherapy. The final study report and scientific communications (posters, papers, ...) were validated by the study Scientific Committee. Ownership of study data is the subject of an agreement between the University Bordeaux Segalen and the Institute of hydrotherapy. Terms for third-party access to the database are to be defined.

Accès aux données agrégées

Access on specific project only

Accès aux données individuelles

Access on specific project only