

# - General Cancer Registry in Guadeloupe (Certified registry 2012-2014)

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## General

### Identification

Detailed name General Cancer Registry in Guadeloupe (Certified registry 2012-2014)

CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation CNIL n°909113 (29/06/2009)

### General Aspects

Medical area Cancer research

Health determinants Geography

Keywords general, any location, certified, case, Registry, cancer, Guadeloupe, identification

### Scientific investigator(s) (Contact)

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Organization CHU

### Collaborations

### Funding

Funding status Public

|                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Details                                            | Institut National de Veille Sanitaire, Institut National du Cancer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Governance of the database                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Sponsor(s) or organisation(s) responsible          | CHU Guadeloupe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Organisation status                                | Public                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Additional contact                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Main features                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Type of database                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Type of database                                   | Morbidity registers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Additional information regarding sample selection. | Via: - Laboratories: Anatomopathology, Haematology - Health Institution Medical Information Departments - Healthcare services - Public and private institutions - DRSM/RSI health insurance medical services                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Database objective                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Main objective                                     | Objectives of the registry in terms of public health (monitoring, evaluation) - To provide data concerning specific incidences of cancer types in Guadeloupe in order to give those involved in public health care the necessary elements to adapt care provided and improve population health. - To contribute to the assessment of patient treatment throughout different phases (prevention, access to care, diagnostic and therapeutic treatment, follow-up) from registry data (stage, treatment modalities, mortality). - To give the registry an inter-regional, national and international dimension by comparing data with other départements in France, Caribbean countries with similar resources (Cuba, Barbados) and other worldwide regions to produce an etiological hypotheses. Objectives of the register in terms of research - to study the epidemiology of cancers in Guadeloupe and in French Overseas Départements in America (DFA) in collaboration with registers in Martinique and Guyana. - To identify specific public health problems from the register concerning regional malignancy in order to implement specific research protocols; - To investigate the territorial distribution of cancer (spatial heterogeneity) and possible association with areas containing the highest soil contamination of organochlorine pesticides and other environmental |

pollutants. - To identify other environmental, genetic or nutritional factors that may be involved in the onset of certain cancers in Guadeloupe.

#### Inclusion criteria

Cancer in all locations throughout Guadeloupe, Saint-Martin and Saint-Barthélemy community and dependencies

#### Population type

##### Age

Newborns (birth to 28 days)  
Infant (28 days to 2 years)  
Early childhood (2 to 5 years)  
Childhood (6 to 13 years)  
Adolescence (13 to 18 years)  
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

Departmental

##### French regions covered by the database

Guadeloupe

##### Detail of the geography area

Guadeloupe

#### Data collection

##### Dates

##### Date of first collection (YYYY or MM/YYYY)

2008

##### Size of the database

##### Size of the database (number of individuals)

[1000-10 000[ individuals

##### Details of the number of individuals

4500 (2012)

#### Data

##### Database activity

Current data collection

##### Type of data collected

Clinical data

|                                                                                       |                                                                                                                  |
|---------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
|                                                                                       | Biological data<br>Administrative data                                                                           |
| Clinical data (detail)                                                                | Direct physical measures                                                                                         |
| Biological data (detail)                                                              | Immunological and hormonal markers, molecular biology                                                            |
| Administrative data (detail)                                                          | Residential address, occupation                                                                                  |
| Presence of a biobank                                                                 | No                                                                                                               |
| Health parameters studied                                                             | Health event/morbidity<br>Health event/mortality<br>Health care consumption and services                         |
| Care consumption (detail)                                                             | Hospitalization<br>Medical/paramedical consultation<br>Medicines consumption                                     |
| <b>Procedures</b>                                                                     |                                                                                                                  |
| Data collection method                                                                | INFORMATION SHEET FOR NEW CASES                                                                                  |
| Classifications used                                                                  | CIM-O3 (International Classification of Diseases for Oncology, 3rd Edition)                                      |
| Participant monitoring                                                                | Yes                                                                                                              |
| Details on monitoring of participants                                                 | Information concerning health episodes (recurrence and metastases) and vital status are updated during follow-up |
| Links to administrative sources                                                       | No                                                                                                               |
| <b>Promotion and access</b>                                                           |                                                                                                                  |
| <b>Promotion</b>                                                                      |                                                                                                                  |
| Link to the document                                                                  | <a href="http://tinyurl.com/PUBMED-RGCG">http://tinyurl.com/PUBMED-RGCG</a>                                      |
| Description                                                                           | Liste des publications dans Pubmed                                                                               |
| <b>Access</b>                                                                         |                                                                                                                  |
| Terms of data access (charter for data provision, format of data, availability delay) | Annual bulletin containing statistical data. Publication of bulletin in Veille Sanitaire.                        |
| Access to aggregated data                                                             | Access on specific project only                                                                                  |
| Access to individual data                                                             | Access on specific project only                                                                                  |

