# RCG - Cancer Registry of French Guiana (certified cancer registry)

Head :PLENET Juliette

Governance of the database

Last update : 09/28/2018   Version : 4   ID : 63		
General		
Identification		
Detailed name	Cancer Registry of French Guiana (certified cancer registry)	
Sign or acronym	RCG	
CNIL registration number, number and date of CPP agreement, AFSSAPS (French Health Products Safety Agency) authorisation	9060630	
General Aspects		
Medical area	Cancer research	
Keywords	tumors, French Guiana, cancer	
Scientific investigator(s) (Contact)		
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Collaborations Funding		
Funding status	Public	
Details	Agence Régionale de la Santé de Guyane	

Sponsor(s) or organisation(s) responsible

Agence Régionale de la Santé de Guyane

Organisation status

**Public** 

#### Additional contact

#### Main features

## Type of database

## Type of database

Morbidity registers

Additional information regarding sample selection.

Selection of subjects having the required inclusion criteria. Several sources of data: Pathological cytology and anatomy laboratories (LACP) Medical biology analysis laboratories (LABM) Health insurance plans (ALD 30) Medical information departments (PMSI, DIM) General practitioners and private-practice specialists Care establishments Medical oncology networks

## Database objective

## Main objective

- 1) Take a rigorous and complete inventory of the incidence, survival and prevalence of cancers in French Guiana, carry out expertise in order to evaluate and check the impact and change over time and in space of these pathologies.
- 2) Analyze geographical variations and study the etiologic factors of cancer in French Guiana.
- 3) Allow the Guianese Association for Organized Screening of Cancer (AGDOC) to set up mass organized screenings and to evaluate their impact on the incidence of cancer in French Guiana (breast, colon and uterine cervix).
- 5) Encourage structures and stakeholders in public health in the département to coordinate their strategies by using the registry's socio-economic data.

#### Inclusion criteria

The objective of the registry is to compile all patients living in French Guiana with malignant invasive pathology and/or in situ lesions starting January 1st 2003 in persons living in French Guiana, whatever the tumoral location and the place of diagnosis and care. Benign tumours, recurrences and metastases, and cancers of patients residing outside of French Guiana are excluded. Cutaneous basocellular carcinoma and pituitary gland tumours are excluded.

# 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	Regional
French regions covered by the database	Guyane
Detail of the geography area	French Guiana
Data collection	
Dates	
Date of first collection (YYYY or MM/YYYY)	07/2005
Size of the database	
Size of the database (number of individuals)	[1000-10 000[ individuals
Details of the number of individuals	2953 cancer cases from 2003 to 2008
Data	
Database activity	Current data collection
Type of data collected	Clinical data Paraclinical data Biological data Administrative data
Clinical data (detail)	Direct physical measures Medical registration
Paraclinical data (detail)	Medical imaging (data collected but not recorded)

Biological data (detail)	anatomo-cyto-pathological reports, tumor markers, immuno-histochemical analyses
Administrative data (detail)	Identification data
Presence of a biobank	No
Health parameters studied	Health event/morbidity Health care consumption and services
Care consumption (detail)	Hospitalization Medical/paramedical consultation
Procedures	
Data collection method	Active
Classifications used	Coding for required and recommended variables is carried out by following the strict rules set down by FRANCIM network and ENCR. Topography and morphology are coded according to the International Classification of Diseases for Oncology, third edition (ICD-O-3). The stage at diagnosis (TNM) is coded according to the classification of the Union for International Cancer Control (UICC) concerning the years studied.
Participant monitoring	Yes
Details on monitoring of participants	"The vital status is systematically sought: the date of death is indicated in the dossier after collection from DIMs, private-practicing physicians, ALDs and medical dossiers. The base is scheduled to be updated using RNIPP. This update must be carried out every five years."
Links to administrative sources	Yes
Linked administrative sources (detail)	CépiDC, RNIPP
Promotion and access	
Promotion Access	
Terms of data access (charter for data provision, format of	The results of the cancer incidence calculations for the population residing in French Guiana can be

data, availability delay)

accessed in the Registry.
For any specific request concerning the use of the data, please contact us at the following address: registre-guyane@wanadoo.fr

Access to aggregated data	Access on specific project only
Access to individual data	Access on specific project only