

Requirements to set up CanReg4

By default CanReg4 is set up to record all the basic variables your registry needs in cancer registration. On top of that we can configure it to record extra variables based on the needs of each registry, so in order to prepare a system for you, we would need to know exactly what variables you use, and what data you have already. (See example.)

1) Required information

- Background of the Cancer registry.
 - o Name of the registry, address, email-address, home page, contact person
 - o Personnel (i.e. statistician, clerk...)
- Cancer notification forms – preferably in electronic format (spreadsheet, word editor)
 - o A list of all variables you want to record – in both English and your language of choice. (Data types, lengths of fields etc.)
- List of sources of information. (Numbers and type (i.e. 3 hospitals.)
- Specification of what language the program should be set up to use. (Arabic, Chinese, English, French, Italian, Persian, Spanish, Thai and Turkish available.)
- Approximate number of cases per year in the area of registration.

2) Recommended information

- Dictionaries. (i.e. coding schemes for sources of information, addresses and occupations.)
- Population for the area.

Send an official request to canreg@iarc.fr.

3) Example:

Basic Variables

Variable name	Mand /Opt	Varb type	Leng	Dict name	Comments
Registry Number	Auto	Char	8		Generated by CanReg.
Update Date	Auto	Date	8		Updated by CanReg.
Family name	Mand	Char	15		
First names	Optn	Char	16		
Maiden name	Optn	Char	10		
Sex	Mand	Dict	1	Sex	
Age	Mand	Numb	2		
Birth date	Mand	Date	8		
Address	Mand	Dict	3	Address	
Topography	Mand	Dict	3	Topography	
Morphology	Mand	Dict	4	Morphology	
Behaviour	Mand	Dict	1	Behaviour	
Incidence date	Mand	Date	8		
Basis diagnosis	Mand	Dict	1	Basis of Diagnosis	
ICD-10	Auto	Char	4		Generated by CanReg.
Date last contact	Optn	Date	8		
Status	Optn	Dict	1	Status	

Extra Variables

Tribe	Optn	Dict	2	Tribe
Occupation	Optn	Dict	2	Occupation
ICCC code	Auto	Char	3	

Hospital	Optn Dict 2	Hospital
Path lab n°	Optn Char 8	
Unit	Optn Dict 2	Unit
Case n°	Optn Char 6	

Dictionaries

Topography	ICD-O-3 (Provided by IARC.)
Morphology	ICD-O-3 (Provided by IARC.)
Behaviour	ICD-O-3 (Provided by IARC.)
Sex	(i.e. 1=male, 2=female, 9=unk)
Basis of Diagnosis	(i.e. IARC codes)
Address	(i.e. regions/postal codes)
Status	(i.e. 1=alive, 2=dead)

Extra Dictionaries

Tribe	
Occupation	
Hospital	(i.e. list of hospitals)
Unit	

Person Search weights

Family name : 25
First names : 20
Birth date : 16
Sex : 5
Tribe : 8

Minimum Match: 70 %

Coding information

Date Format: DD/MM/YYYY Separator: /
Morphology dictionary: 4 digits (malignant cases only)