

CanReg5

CanReg is an open-source tool developed by the International Agency for Research on Cancer (IARC) specially designed to input, store, check, and analyse population-based cancer registry data. CanReg software is updated with consistency checks according to the international guidelines: Age/Incidence and birth dates; Age/Site/Histology (International Classification of Diseases for Oncology, 3rd Edition [ICD-O-3]); Site/Histology (ICD-O-3); Behaviour/Site (ICD-O-3); Behaviour/Histology (ICD-O-3); Basis of diagnosis/Histology (ICD-O-3). The latest version of the software, CanReg5 (Fig. A1), has improved multiuser capacities and enables adding new variables, recording multiple data sources, tailoring the data entry forms, and so on. CanReg5 is available in Chinese, English, French, Portuguese, Russian, and Spanish, and can be downloaded free of charge from IARC or the International Association of Cancer Registries (IACR) (<http://www.iacr.com.fr/canreg5.htm>).

As mentioned above, CanReg5 incorporates consistency checks. For population-based cancer registries using other software, the IARC–IACR Cancer Registry Tools (IARCcrgTools) program for conversion between ICD editions, consistency checks between variables, and multiple primary checks can be downloaded from the IACR website (www.iacr.com.fr/iacr_iarcrcrgtools.htm). The program runs in batch mode, using text files with a fixed-length record, and includes online help in English.

Fig. A1. The CanReg5 welcome window.

