

# Country report ICPC-2 Norway 2018

To:

WICC (Wonca Classification Committee) by the Governance Committee for the annual WICC meeting 2018, Lviv, Ukraine

## Use of ICPC-2 in Norway

The Norwegian Directorate of eHealth is owner of the ICPC-2 license in Norway. The international [repository icpc-2e-english-version](#) is administered by the Directorate. The former kith-pages are no longer active or maintained.

The Directorate hosts the annual ICPC-2-expert group meeting and provides support to its users. The Directorate owns and operates the website [finnkode.ehelse.no](#) where users can conduct searches in ICPC-2, ICD-10, ICF as well as the national procedure classifications. Vendors may download code lists from ehelse.no. A new national terminology server will make these code lists available by APIs in 2019.

ICPC-2 has been used by GPs since 2002, and it is mandatory to report one or more ICPC-2 rubrics to The Norwegian Health Economics Administration (Helfo). Helfo is responsible for direct payments to the GPs. A register for primary care was established in 2018. It uses the ICPC-2 data from the reporting of reimbursements to Helfo.

National health statistics are based on ICPC-2 reporting in sick leave forms. The national disability insurance statistics is based on ICD-10 and ICPC-2 data is converted by the mapping to ICD-10.

In 2018 a version of ICPC-2, based on the mapping to ICD-10, was implemented by one of three vendors of EHR in primary care. This version was developed due to the need for more granularity to provide a machine-readable basis for decision support and statistics.

The ICPC-2 is to some extent used for quality work and reporting from the GPs practice.

The National Patient Summary (Kjernejournal) has a list of diseases important for emergency care. This list is both in ICPC-2 and ICD-10, and work is done to map this to SNOMED CT to ensure the granularity needed for rare diseases.

A Nordic project for emergency care services is currently considering using ICPC-2 for registering data by paramedics and doctors after ambulance assignments.

## **Classifications and terminology in Norway**

The Norwegian Directorate of eHealth is responsible for the development and maintenance of classifications and terminologies in health care. The aim is to cover both the need for valid and reliable statistics, and the need for detailed documentation in the EHR. The standardization of terminologies and classifications is a prerequisite for semantic interoperability between different electronic health care systems.

The future scenario is a digital ecosystem of classifications and terminologies that work together in harmony. Attention is given to the electronic documentation of health throughout the patient trajectory, including primary and secondary care. Automatic coding processes based on the documentation provided by health professionals are expected to give better quality health data and reduce the administrative work of reporting.

Norway has been member of SNOMED Int. since 2017 and is exploring the use and benefits of the terminology. The NRC is part of the Directorate of eHealth.

The Directorate has the secretary for NordClass, the collaborating center for Denmark, Sweden, Iceland and Norway in the WHO-FIC.

Le Directeur de l'Enseignement