

**ICPC Club Italia**



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***Classificazione Internazionale  
delle Cure Primarie***

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**Progress on ICPC: Italy**

**History:**

ICD-9 classification has been adopted in Italy since 1975 as a tool to collect clinical informations that comes from the hospital's discharge letters. Is not mandatory for general practitioners to code diagnosis using the ICD-9 CM 2007 version even though in some Italian regions GPs are obliged to send their drug prescriptions to the local health system every month including the related ICD9 codes, in order to control drugs expenditure. GPs will have to fill in an electronic patient summary codifying diagnosis with ICD9 CM in a short time. Soon in Italy it will be mandatory to send all GPs prescriptions, on-line and day by day, to the National Health System.

ICPC has been known since 1970 and some GPs have developed their own software to use the ICPC in electronic version only for research. In 2008 the Italian 2 pager has been translated and it is available on the KITHs website. In 2009 the first ICPC Italian convention was held in Visciano (Naples). In 2010 Italy took part in the WICC Ghent meeting. In the same year the ICPC Club Italy was born (<http://www.icpc-italia.org>). The ICPC-2 R book was translated into Italian in 2011 and officially presented at the 2<sup>nd</sup> ICPC Club Italia convention held in Ferrara (Italy) in 2011 and in Barcelona during the 39<sup>th</sup> WICC meeting.

**Progress in 2012:**

There have been several attempts, but small progress in bringing ICPC-2 forward in Italy. In our country there are 54,000 GPs but only 200/300 of them use the ICPC for research and only 20 collect the Episode of Care. A not completed ICPC-2R - ICD9-CM – ICD10 conversion has been made to allow ICPC users to share primary health care medical informations with the secondary health care. The Regional Health Board of Emilia Romagna, in collaboration with Philadelphia Jefferson University Medical School, has developed an electronic recording system in order to monitor the didactic activity during family medicine tutorship. ICPC has been selected to describe the work of a family medicine. This is an ongoing project. Another project is to develop a tool (hope in collaboration to the Transform project) to allow Italian GPs, interested in collecting the Episode of Care using ICPC, to improve research activity in this direction. We are also trying to translate the Dutch ICPC Thesaurus in order to have another important tool to improve the use of ICPC in the Italian primary care.

## Progress in 2013

ICPC-2R - ICD9-CM – ICD10 conversion has been almost completed. It is important to share information between primary and secondary health care. A support has been asked to Italian WHO-FIC Network in order to replace ICD-10 English version with the Italian one. This is also the direction (ICPC-2R – ICD9-CM transcoding) in which one of the activities planned in the *Smart Health* project (part of the Italian ministerial Programme *Digital Agenda*) is going. This activity is related to the proposal of medical terminologies in the context of the national Electronic Health Record (Fascicolo Sanitario Elettronico). The “ICPC Club Italia” National meeting has been held on 30<sup>th</sup> August, 2013 in Caserta. The main decisions come out from the meeting were to keep improving ICPC knowledge in Italy by building a Wiki which allows people to add, modify, or delete content about the classification and its linearization with ICD9, in a collaborative way.

## Progress in 2014

ICPC-2R - ICD9-CM – ICD10 conversion has been completed. ICPC Italian Thesaurus work is still on. A member of the ICPC Club Italia, who works in out-of-hours care in Verona ( Italy ), asked to use the ICPC-2R electronic version for a research study funded by Veneto Region and led by Azienda Ulss 20 Verona. A descriptive study on “ Reason for encounter and symptom diagnosis: a description of patients’ problems in the management of primary care flu syndromes during 2013/2014 winter season” has been presented in a workshop called “Developing practice-based research networks in rural Europe: the joint work between EURIPA/EGPRN” which took place in Lisbon at WONCA meeting 2014.

## Progress in 2015

The work to finalize the Thesaurus to 2015, according to the last updates of ICPC-2 and ICD-10 and to the last version of the mapping between them, has been almost done. Elena Cardillo will make a presentation on this topic at the next WICC conference in Turku (Finland). The Italian translation of the process codes of the latest ICPC-2e-v5.0 version has been done. The first research on the ICPC entitled “**Informeg a new evaluation system for family medicine trainees: feasibility in an Italian rural setting**” is being published in the *Rural and Remote Health*.

## Progress in 2016

The Project Report: ‘INFORMEG, a new evaluation system for family medicine trainees: feasibility in an Italian rural setting’ has been published on the Rural and Remote Health: <http://www.rrh.org.au/articles/showarticleeuro.asp?ArticleID=3666>.

Elena Cardillo, member of the ICPC club Italy, is in charge of the updating of the ICPC-ICD-10 Thesaurus. The final work might be presented to the WICC meeting in Lyon.

ICPC Italia club annual meeting will be held in San Salvo (Chieti) from 16<sup>th</sup> to 17<sup>th</sup> September 2017.

### **Progress in 2017**

Chapter U has been almost completed and sent to the Consortium for final comments. A descriptive study intitled: 'How are reasons for encounter associated with influenza-like illness and acute respiratory infection diagnoses? A cross-sectional study in eight Italian general practice populations' is under final review in BMC Family Practice.

### **Regards**

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