WICC orientation

Mike Klinkman
Chair
Wonca International Classification Committee
Prague, Czech Republic
25 June 2013
WICC mission:

To develop and maintain classifications that accommodate the complete domain of family/general practice

AND

To ensure that these classifications are interoperable to the highest degree possible with standard international health care terminologies and classifications

IN ORDER TO contribute to equitable quality health care worldwide.
WICC goals:

• To achieve widespread international use of ICPC
• To maintain and revise ICPC to accommodate expanded health care knowledge
• To develop productive working relationships with other international standards development organizations
• To support the work of WICC and Wonca through licensing of ICPC
• To create and disseminate additional classification tools as needed to capture and codify the complete domain of family/general practice
WICC structure since 2007

- “Expert volunteer” committee
- Chair/ Deputy Chair/ Executive
  - Mike Klinkman / Anders Grimsmo / Helena Britt, Thomas Kuehlein, Francois Mennerat
- Full (and associate) members
  - Observers permitted and encouraged
- Working Groups – where most of work should be done
  - Increasing autonomy with oversight of Executive
- Full Committee meetings for information, direction, consensus
## WICC milestones

<table>
<thead>
<tr>
<th>Year</th>
<th>event</th>
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</thead>
<tbody>
<tr>
<td>1972</td>
<td>First WICC meeting at Wonca World Conference, Melbourne</td>
</tr>
<tr>
<td>1974</td>
<td>ICHPPC-1 completed</td>
</tr>
<tr>
<td>1979</td>
<td>IHCPPC-2 completed</td>
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<tr>
<td>1986</td>
<td>IC-Process-PC completed</td>
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<tr>
<td>1987</td>
<td>ICPC (1) released</td>
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<tr>
<td>1988</td>
<td>COOP-WONCA charts released</td>
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<tr>
<td>1998</td>
<td>ICPC-2 released</td>
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<tr>
<td>1999</td>
<td>DUSOI-WONCA severity of illness tool completed</td>
</tr>
<tr>
<td>2000</td>
<td>ICPC-2e (electronic version of ICPC) released</td>
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<tr>
<td>2003</td>
<td>Wonca Dictionary of General /Family Practice published</td>
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<tr>
<td>2006</td>
<td>ICPC-2e available for Web download (KITH)</td>
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<tr>
<td>2007</td>
<td>ICPC Business Plan /WHO collaboration /IHTSDO collaboration</td>
</tr>
<tr>
<td>2009</td>
<td>IHTSDO – GP/FP SIG, Primary Care Classification Consortium</td>
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<tr>
<td>2012</td>
<td>PH3C website</td>
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</tbody>
</table>
Currently: 45 WICC members from 29 countries
ICPC - the best tool for organizing and using primary care data worldwide

- 30+ language translations
- Extensive field testing
- Fit for purpose

Relationships with other health information standards organizations

WHO, IHTSDO, ISO
Fitting existing classifications/terminologies together to support primary care.

[NOTE: ICPC provides the structure for data exchange and retrieval from more granular levels through mappings]
WHO (ICD, ICF, ICHI)  IHTSDO (SNOMED-CT)

Wonca (ICPC)
GOALS:
harmonize ICD-11 and SNOMED-CT

WHO
(ICD, ICF, ICHI)

IHTSDO
(SNOMED-CT)

GOALS:
harmonize ‘primary care content’ in ICD-11 with ICPC and develop ICF

Wonca
(ICPC)

GOALS:
create useful primary care termset and link ICPC to SNOMED

ISO

GOALS:
Ensure that primary care tools follow ISO standards
Ongoing work with IHTSDO

- International Family Practice/General Practice Special Interest Group chaired by Nick Booth (UK)

- Work plan for SIG
  - SNOMED-CT primary care reference set of terms
  - SNOMED refset to ICPC map

- Work coordinated through University of Sydney

- SIG Meetings: Leeds 4/12, Ravello 10/12, Prague 6/13

- Initial phase of work nearing completion
Ongoing work with WHO

• MOU between Wonca and WHO completed
• Collaborative work on ICF
• Continued participation in ICD-11 development
  – Primary Care Consulting Group of Mental health TAG—
  – ICD-11 chapters – “primary care content” for primary care linearization
  – Primary care TAG not formed
  – Participation in Topic Advisory Groups, Revision Steering Group not accomplished
Our Ref.: ExtRel/G/ WONCA /CEN/TC 251 2012-07-19

Subject : Your request for liaison status with CEN/TC 251

Dear Dr. Loh,

I am very pleased to inform you that the liaison status has been granted to WONCA with CEN/TC 251 “Health informatics” by Decision 1048/2011rev.

To facilitate the communication between WONCA, CEN/TC 251 and with CCMC (CEN-CENELEC Management Centre), we note that Mr François Mennerat will serve as a permanent interface between the CEN/TC 251, CCMC and WONCA.
Work on ICPC
Two tracks of work agreed upon in Ghent

Maintenance, development, expansion
(user support, short-term dissemination)

R&D
high-risk, high reward

Risk factor classification

Brought together as NERI

ICPC-2
NOW and for the near future

ICF
Patient side (prefs / goals)

ICPC-3 2A2N
Not ready for ~4 years...?
# Work since Ghent

<table>
<thead>
<tr>
<th>Maintenance, development, expansion</th>
<th>R &amp; D</th>
</tr>
</thead>
<tbody>
<tr>
<td>• ICPC-2 v4.2</td>
<td>• ICPC-3 ‘blueprint’</td>
</tr>
<tr>
<td>• KITH maintenance and version control</td>
<td>• Conceptual work to refine NERI [personal factors]</td>
</tr>
<tr>
<td>• Work to revise process codes</td>
<td>• Chapter draft(s)</td>
</tr>
<tr>
<td>• Coding rules development</td>
<td>• Still more work on ICF</td>
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</table>
## 2012-13 action plan review

<table>
<thead>
<tr>
<th>TASK</th>
<th>TARGET DATE</th>
<th>LEAD</th>
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</thead>
<tbody>
<tr>
<td><strong>1</strong> Complete “statement of interests” (conflict of interest)</td>
<td>11/1/2012</td>
<td>Gervas/all</td>
</tr>
</tbody>
</table>
| **2** *Wonca communications*  
MK to write annual report for Wonca Executive by end December 2012  
MK to write report on this meeting for Wonca News by end December 2012 | 12/31/2012 | Klinkman |
| **3** *IHTSDO GP SIG – Terminology Group*  
Continue on with work plan  
Expect refset release by end-2012  
Refset – ICPC map before 2013 Annual Meeting | ongoing  
1/1/2013  
10/1/2013 | Booth/Miller |
| **4** *WHO collaboration*  
Pilot project of primary care content in GI chapter  
Work with Wonca core executive to get primary care group in WHO-FIC  
Continue ICF work | 3/1/2013 | Kuehlein/van Boven  
ongoing | Klinkman  
ongoing | Letrilliart/Boeckx |
<table>
<thead>
<tr>
<th></th>
<th><strong>Update Group</strong></th>
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<tr>
<td></td>
<td><strong>Process Group</strong></td>
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<td></td>
<td><strong>Terminology / Structure Group</strong></td>
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<tr>
<td></td>
<td><strong>Establish ICPC Training Working Group</strong></td>
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<td></td>
<td><strong>ACGI collaboration</strong></td>
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</tbody>
</table>
| 5 | Complete draft of coding rules  
   | WICC comments to draft rules  
   | Posted version to website  
   | PERI White Paper for review |
|   | 1/1/2013  
   | 2/1/2013  
   | 3/1/2013  
   | 4/1/2013?? |
|   | 10/1/2013 |
|   | 4/1/2013 |
|   | 10/1/13 |
|   | 10/1/13 |
|   | Kuehlein/van Boven  
<p>| vanBoven |
|   | Kvist |
|   | ? Mennerat |
|   | ?? |
|   | Boeckxstaens |</p>
<table>
<thead>
<tr>
<th></th>
<th><strong>Consortium development</strong></th>
<th>Now</th>
<th>Executive</th>
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<tbody>
<tr>
<td>10</td>
<td>Register ‘PH3C’ and ‘Primary Health Care Classification Consortium ‘as business names. Create a White Paper describing possible structure of a Consortium arrangement.</td>
<td>3/1/2013</td>
<td>Klinkman</td>
</tr>
<tr>
<td></td>
<td><strong>ICPC-2 book copyright</strong></td>
<td>Now</td>
<td>Executive</td>
</tr>
<tr>
<td>11</td>
<td>Establish copyright status of text in published ICPC books (ICPC, ICPC-2, ICPC-2-R) to determine whether possible to publish text from ICPC-2 books as electronic publication.</td>
<td></td>
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<tr>
<td></td>
<td><strong>ICPC-3 Blueprint</strong></td>
<td>1/1/2013</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>WICC members will send comments on ICPC-3 Blueprint document to MK. MK will revise and distribute Blueprint.</td>
<td>3/1/2013</td>
<td>Klinkman</td>
</tr>
<tr>
<td></td>
<td><strong>ICPC-3 work plan</strong></td>
<td>1/1/13?</td>
<td>Britt</td>
</tr>
<tr>
<td>13</td>
<td>Create Excel/Access working files. Circulate ‘ICPC-3 kit’ containing data on frequencies, description of process for reviewing and making draft chapter. Post comments in ICPC section on PH3C website. Chapter working groups will prepare initial rough draft with comments before 2013 Annual Mtg.</td>
<td>2/1/13?</td>
<td>Sagen/Grimsmo/Pinto</td>
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<td></td>
<td></td>
<td>?</td>
<td>all</td>
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<tr>
<td></td>
<td></td>
<td>10/1/13</td>
<td>Leads</td>
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</table>
|   | **WICC presence at Prague World Wonca Meeting 2013**  
|   | WICC meeting scheduled (open meeting?)  
|   | WICC presentations, including SNOMED CT RefSet work  
|   | WICC presentation to Wonca Council | 12/31/2012  
|   | | 12/31/2012  
|   | | Klinkman  
|   | | Klinkman  
|   | **Prepare list of supplemental budget requests for Wonca review** | 1/1/2013  
|   | | Klinkman + others |
ICPC license sales

$84,000 USD

2002-2005
Belgium, Norway, (Australia)

$215,000 USD

2006-2008
Portugal, Switzerland, Finland, Turkey, Brazil, Iceland, Denmark, Georgia, (Australia)

$60,000 USD

2009-2012
Hong Kong, US (commercial), (Australia)
# WICC funding history

<table>
<thead>
<tr>
<th>YEAR</th>
<th>$ general</th>
<th>$ ICPC-3</th>
<th>$ projects</th>
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<tbody>
<tr>
<td>2005 (plus unspent funds 2004)</td>
<td>20,700</td>
<td></td>
<td></td>
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<tr>
<td>2006 (plus unspent funds 2005)</td>
<td>31,800</td>
<td></td>
<td></td>
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<tr>
<td>2007 (plus unspent funds 2006)</td>
<td>21,500</td>
<td></td>
<td></td>
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<tr>
<td>2008</td>
<td>30,000</td>
<td>20,000</td>
<td></td>
</tr>
<tr>
<td>2009 (including carryover of ICPC-3 budget not spent)</td>
<td>7,500</td>
<td>(20,000)</td>
<td></td>
</tr>
<tr>
<td>2010 (all unspent funds returned to Wonca)</td>
<td>2,000</td>
<td></td>
<td></td>
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<tr>
<td>2011</td>
<td>2,000</td>
<td>(10,000)</td>
<td>3,000</td>
</tr>
<tr>
<td>2012</td>
<td>2,000</td>
<td></td>
<td>6,250</td>
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Changing how we work.

Current: Wonca WP

- Volunteer work to maintain ICPC-2
- Project-specific approval for work toward ICPC-3
- Harmonization and collaboration as time and resources allow
- No organized marketing
- Continued one-time “sales” model for licensing
- Missed opportunity

Goal: Consortium

- Member countries support costs of development of classification tools
- Support also covers maintenance, dissemination, training, harmonization
- Classification tools are free, open-source, with use/support agreements in place
- Member countries have role in governance of work done (management board)
Used in pilot studies: Minimal interest

No use outside former research in Japan

Pilot use in Primafamed

Interest - little use in E Europe

Any interest in Russia, China

Introduced 2009 use growing

Areas in which ICPC has limited use.
A Primary Care Data Model: simple building blocks to capture complex reality.

Klinkman, Phillips, Green, Pace: 2008
ICPC provides structure and some (basic) content.
Other classifications/terminologies provide content. Work is needed in several content areas.
WHO ICD-11 mental health

- Initial list of 28 disorders
  - Controversy on ‘anxious depression’, ‘bodily stress syndrome’, ‘health anxiety’

- International focus group to focus on 3 controversial areas
  - Validated anx dep, to some degree BSS, ? HAnx

- International field trial focused on clinical utility of 3 areas
  - SE Asia, Africa, Pakistan, Brazil, UK, NZ, others
  - WICC/Wonca WPMH next round?

- Work slow, behind schedule, funding a problem