

Introduction

This is the user manual for the web-based application aimed at supporting the implementation of ICD-11 Field Trial core study protocols, called ICD-FiT (ICD Field trials).

The web application

The web-based application is currently hosted by the dept. of Mathematics and Computer Science at the University of Udine, Italy. The provisional address for the system is:

[http:// icdfit.uniud.it](http://icdfit.uniud.it)

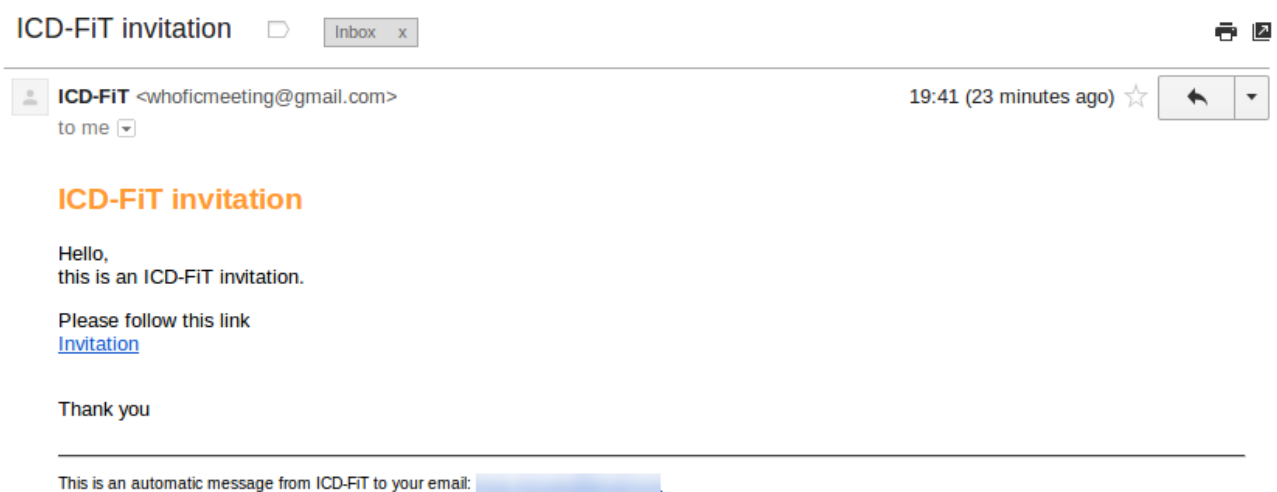
Rater

The rater carries out the basic work of participating into studies as classification user. He/she should register into the system upon invitation and filling the participant form. After that, he/she should access his/her own web page, check for assigned cases in field trial studies, fill in the related forms, and fill also the final evaluation form after completing all cases of a study.

User registration

ICD-FiT is open only to invited users, at various levels. No public pages are available, thus any activity is filtered through a login page. When accessing the first page of the web application, the user is requested to provide username and password. There is no link to a registration page, because registration to the system can be made only upon email invitation by a centre or site coordinator.

The ICD-FiT email invitation:



The link "Invitation" redirects to the ICD-FiT registration page:

ICD-FiT v0.9

Web-based data entry tool for supporting the implementation
of ICD-11 Field Trial core study protocols

[Help](#)

Registration form

ICD-FiT Language

English

Your first name

Your middle name

Your surname

Your email

Choose password

Confirm password

Submit

After the registration, the user is guided through three forms.

The first one collects user data:

ICD-FIT v0.9 Rater Help Logout

Participant information form (step 1/3)

1. Country: Afghanistan
2. Year of birth: 2015
3. Sex: Female Male

4. Highest educational degree you have obtained: Pre-University

5. Select the occupation from the list that best describes your profession

<input type="checkbox"/> Medicine	<input type="checkbox"/> Nursing	<input type="checkbox"/> Midwifery
<input type="checkbox"/> Dentistry	<input type="checkbox"/> Pharmacy	<input type="checkbox"/> Health information manager (coders, medical records)
<input type="checkbox"/> Environmental and occupational health and hygiene	<input type="checkbox"/> Physiotherapy or Physical therapy	<input type="checkbox"/> Nutrition
<input type="checkbox"/> Social Sciences	<input type="checkbox"/> Psychology	<input type="checkbox"/> Social work and counselling
<input type="checkbox"/> Health Policy	<input type="checkbox"/> Traditional and complementary medicine	
<input type="checkbox"/> Other		

6. Select the occupation from the list that best describes your profession

<input type="checkbox"/> Cardiology	<input type="checkbox"/> Environmental Health	<input type="checkbox"/> Genitourinary, Reproductive, and Maternal Health
<input type="checkbox"/> Endocrinology	<input type="checkbox"/> Gastroenterology	<input type="checkbox"/> Haematology
<input type="checkbox"/> Hepato-pancreatobiliary	<input type="checkbox"/> Internal Medicine	<input type="checkbox"/> Injuries and External Causes of Disease
<input type="checkbox"/> Mental Health	<input type="checkbox"/> Musculoskeletal Conditions	<input type="checkbox"/> Neoplasms and Oncology
<input type="checkbox"/> Nephrology	<input type="checkbox"/> Neurology	<input type="checkbox"/> Nutrition
<input type="checkbox"/> Ophthalmology	<input type="checkbox"/> Oral Health - Dentistry	<input type="checkbox"/> Pediatrics
<input type="checkbox"/> Rare Diseases	<input type="checkbox"/> Respiratory Conditions	<input type="checkbox"/> Rheumatology
<input type="checkbox"/> Traditional Medicine/Complementary and Alternative Medicine		
<input type="checkbox"/> Other		

7. Which version of the ICD do you use? I do not use ICD

8. If you do use ICD, do you use:

<input type="checkbox"/> Clinical Modification
<input type="checkbox"/> Specialty Adaptation

9. What is your experience using ICD?

<input type="checkbox"/> Coding: I coded data using ICD (coding administrative data or coding research data)
<input type="checkbox"/> Analysis: I used ICD-coded data for analysis/research
<input type="checkbox"/> Policy and Programs: I used ICD data for some higher level use, e.g. in the design of a quality and safety program

The second step is the declaration of conflict of interests:

ICD-FIT v0.9 Rater Help Logout

Participant information form (step 2/3)

Declaration of interests for WHO experts

Title of meeting or work to be performed, including description of subject-matter, substance (compounds and organisms), technology or process to be considered: ICD-11 Revision Project

Public health considerations have a primary importance in all WHO technical work. Measures need to be taken to ensure that the best possible assessment of scientific evidence is achieved in an independent atmosphere free of either direct or indirect pressures. Thus, to assure the technical integrity and impartiality of WHO's work, it is necessary to avoid situations in which financial or other interests might affect the outcome of that work.

Each expert is therefore asked to declare any interests that could constitute a real, potential or apparent conflict of interest, with respect to his/her involvement in the meeting or work, between (1) commercial entities and the participant personally, and (2) commercial entities and the administrative unit with which the participant has an employment relationship. "Commercial entity" refers to any company, association (e.g., trade association), organization or any other entity of any nature whatsoever, with commercial interests.

In addition, as a result of WHO's strong stance against tobacco use, it is considered relevant for the Organization to know whether experts working with it have, or have had, any relationship with any part of what may be called "the tobacco industry". Nevertheless, declaration of such an interest would not necessarily be considered a reason to disqualify an expert.

What is a conflict of interest?
Conflict of interest means that the expert or his/her partner ("partner" includes a spouse or other person with whom s/he has a similar close personal relationship), or the administrative unit with which the expert has an employment relationship, has a financial or other interest that could unduly influence the expert's position with respect to the subject-matter being considered. An apparent conflict of interest exists when an interest would not necessarily influence the expert but could result in the expert's objectivity being questioned by others. A potential conflict of interest exists with an interest which any reasonable person could be uncertain whether or not should be reported.

Different types of financial or other interests, whether personal or with the administrative unit with which the expert has an employment relationship, can be envisaged and the following list, which is not exhaustive, is provided for your guidance. For example, the following types of situations should be declared:

1. a current proprietary interest in a substance, technology or process (e.g. ownership of a patent), to be considered in - or otherwise related to the subject-matter of - the meeting or work;
2. a current financial interest, e.g. shares or bonds, in a commercial entity with an interest in the subject-matter of the meeting or work (except share holdings through general mutual funds or similar arrangements where the expert has no control over the selection of shares);
3. an employment, consultancy, directorship, or other position during the past 4 years, whether or not paid, in any commercial entity which has an interest in the subject-matter of the meeting/work, or an ongoing negotiation concerning prospective employment or other association with such commercial entity;
4. performance of any paid work or research during the past 4 years commissioned by a commercial entity with interests in the subject-matter of the meetings or work;
5. payment or other support covering a period within the past 4 years, or an expectation of support for the future, from a commercial entity with an interest in the subject-matter of the meetings or work, even if it does not convey any benefit to the expert personally but which benefits his/her position or administrative unit, e.g. a grant or fellowship or other payment, e.g. for the purpose of financing a post or consultancy.

With respect to the above, an interest in a competing substance, technology or process, or an interest in or association with, work for or support by a commercial entity having a direct competitive interest must similarly be disclosed.

How to complete this Declaration: Please complete this Declaration and submit it to the Secretariat. Any financial or other interests that could constitute a real, potential or apparent conflict of interest should be declared (1) with respect to yourself or partner, as well as (2) with respect to the administrative unit with which you have an employment relationship. Only the name of the commercial entity and the nature of the interest is required to be disclosed, no amounts need to be specified (though they may be, if you consider this information to be relevant to assessing the interest). With respect to items 1 and 2 in the list above, the interest should only be declared if it is current. With respect to items 3, 4 and 5, any interest during the past 4 years should be declared. If the interest is no longer current, please state the year when it ceased. With respect to item 5, the interest ceases when a financed post or fellowship is no longer occupied, or when support for an activity ceases.

Assessment and outcome: The information submitted by you will be used to assess whether the declared interests constitute an appreciable real, potential or apparent conflict of interest. Such conflict of interest will, depending on the situation, result in (i) you being asked not to take part in the portion of the discussion or work affecting that interest, (ii) being asked not to take part in the meeting or work altogether, or (iii) if deemed by WHO to be appropriate to the particular circumstances, and with your agreement, you taking part in the meeting or work and your interest being publicly disclosed.

Information disclosed on this Form may be made available to persons outside of WHO only when the objectivity of the meeting or work has been questioned such that the Director-General considers disclosure to be in the best interests of the Organization, and then only after consultation with you.

Declaration: Have you or your partner any financial or other interest in the subject-matter of the meeting or work in which you will be involved, which may be considered as constituting a real, potential or apparent conflict of interest?
If yes, please give details in the box below.

Yes No

Do you have, or have you had during the past 4 years, an employment or other professional relationship with any entity directly involved in the production, manufacture, distribution or sale of tobacco or any tobacco products, or directly representing the interests of any such entity?
If yes, please give details in the box below.

Yes No

Type of interest, e.g. patent, shares, employment, association, payment (including details on any compound, work, etc.)

Name of commercial entity	Belongs to you, partner or unit?	Current interest? (or year ceased)
<input type="text"/>	<input type="text"/>	<input type="text"/>

Is there anything else that could affect your objectivity or independence in the meeting or work, or the perception by others of your objectivity and independence?

I hereby declare that the disclosed information is correct and that no other situation of real, potential or apparent conflict of interest is known to me. I undertake to inform you of any change in these circumstances, including if an issue arises during the course of the meeting or work itself.

I have filled and signed the attached Declaration of Conflict of Interest

The last step is the license agreement for ICD11:

ICD-FIT v0.9 Rater Help Logout

[Participant information form \(step 3/3\)](#)

License and Contribution Agreement

1. By accepting the terms and conditions in this License and Contribution Arrangement, you, as an individual, are authorized to use WHO ICD-11 Classification for the purposes of developing and testing
2. WHO Classifications and ICD are the intellectual property of World Health Organization (WHO). WHO reserves the right to change the format and content of its products
3. You are granted a non-exclusive, non-assignable and non-sublicensable License to use the WHO Classifications for non-commercial research and analysis in order to develop and test them
4. You agree to be bound by the following conditions:
 - 4.1 You agree to use the WHO Classifications only for developing and testing purposes
 - 4.2 You agree not to take any steps to create a copy, replacement or substitute of the WHO Classifications
 - 4.3 You agree not to incorporate WHO Classifications in any publicly accessible computer-based systems
 - 4.4 You agree not to develop a third party product containing the WHO Classifications
 - 4.5 You agree that you will not transfer your License to any third party
 - 4.6 You warrant that you have the right to assign the intellectual property in any contributions made to the WHO
 - 4.7 In case of concerns regarding the above (a to f) you agree to contact WHO to obtain additional appropriate license(s)
5. You agree that you will not transmit your work provided under this License and Contribution Arrangement other than to WHO
6. You agree not to claim any copyright, or to apply for any trademark or service mark for a product name containing either the acronym or the full title of the WHO Classifications (including ICD, ICF, and others)
7. You agree that you have the intellectual property of your contribution and you transfer this right to the WHO ICD as an international public good. You waive any moral rights you may have with regard to your contribution
8. If you use any copyrighted material in your contribution you agree to declare it and identify the source and ensure its appropriate representation
9. This License and Contribution Arrangement does not create a joint venture, partnership, agency or other relationship between you and the World Health Organization
10. The information on the web site is provided "as is" without warranty of any kind. In no event will the WHO be liable to you for any damages, including any lost profits, lost savings or incidental or consequential damages arising out of the use or inability to use any information provided on this website. This website is for scientific use only for developing ICD and WHO disclaims responsibility for any consequences or liability attributable to or related to any use, non-use, or interpretation of information contained or not contained in this website
11. This License and Contribution Arrangement will terminate if WHO no longer needs contributions under this arrangement or if you breach its terms; in this case WHO reserves the right to block your access to this site. Upon termination, you agree to destroy any copies or backups of this information
12. Every effort will be made to resolve amicably any matter that may arise concerning this License and Contribution Arrangement or issues related thereto. In the unlikely event an amicable resolution cannot be found, the matter will be resolved by conciliation or by arbitration in accordance with the UNCITRAL Arbitration Rules, with the arbitral award being final. Nothing in or relating to this License shall be deemed a waiver of any of the privileges and immunities of WHO in conformity with the Convention on the Privileges and Immunities of the Specialized Agencies approved by the General Assembly of the United Nations on November 21, 1947 or otherwise under any national or international law, convention or agreement

I have read and accept the License and Contribution Agreement

Main rater pages

After login, the rater is directed to a specific summary page that lists the studies available for him/her. His/her summary page contains links to forms related to all studies to which the rater has been assigned. A progress bar under the study icons in the main page show the advancement status.

The next screenshot shows the main page:

ICD-FIT v0.9 Rater Settings Help Logout

HOME

Language: English
Unique Participant Number: [redacted]
Field Trial Centre: TEST-FTC
Field Trial Site: Conegliano

Study
ICD-11 MMS Line Coding
Pilot Testing

The Study consists in rating a number of cases, that are shown as a list when clicking on the icon, as shown in the next screenshot:

ICD-FIT v0.9 Rater Settings Help Logout

HOME / STUDY - ICD-11 MMS LINE CODING PILOT TESTING

Go back

Study - ICD-11 MMS Line Coding Pilot Testing

Study

Protocol for pilot testing (line coding) of ICD-11 MMS

Cases

case ↕	type ↕	steps ↕	assignment ↕
212			2016-08-02
211			2016-08-02

This is the screenshot of the form that the rater must fill. He/she starts with the ICD-11 coding.

ICD-FIT v0.9 Rater Settings Help Logout

HOME / STUDY - ICD-11 MMS LINE CODING PILOT TESTING / FORM

[← Go back](#)

📄 Case

Study

Study - ICD-11 MMS Line Coding Pilot Testing
Protocol for pilot testing (line coding) of ICD-11 MMS

Case title

212

Case Summary

Oesophageal atresia

📄 ICD-11 Code Assignment Form

▶ Start ICD-11 Coding ←

📄 ICD-10 Code Assignment Form

▶ Start ICD-10 Coding

✓ Next

On the right of the ICD-11 code field there is a link to the ICD-11 Coding Tool to helping the user during the filling.

ICD-FIT v0.9 Rater Settings Help Logout

HOME / STUDY - ICD-11 MMS LINE CODING PILOT TESTING / FORM

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Case

Study

Study - ICD-11 MMS Line Coding Pilot Testing
Protocol for pilot testing (line coding) of ICD-11 MMS

Case title

Case Summary

ICD-11 Code Assignment Form

ICD-11 code you would assign to this diagnosis [Coding Tool](#)

An ICD-11 code is required

How many seconds did it take you to assign a code to this case?

Did you experience any difficulty in assigning a code to this case?

Yes No

Is the level of specificity of the assigned code(s) appropriate?

Did you experience any ambiguity in making the code(s) assignment?

ICD-10 Code Assignment Form

[▶ Start ICD-10 Coding](#)

[✔ Next](#)

After ICD-11, rater starts with the ICD-10 coding:

ICD-FiT v0.9 Rater Settings Help Logout

HOME / STUDY - ICD-11 MMS LINE CODING PILOT TESTING / FORM

[Go back](#)

Case

Study

Study - ICD-11 MMS Line Coding Pilot Testing
Protocol for pilot testing (line coding) of ICD-11 MMS

Case title

212

Case Summary

Oesophageal atresia

ICD-11 Code Assignment Form

ICD-11 code you would assign to this diagnosis [Coding Tool](#)

How many seconds did it take you to assign a code to this case?

80

Did you experience any difficulty in assigning a code to this case?

Yes No

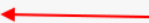
Is the level of specificity of the assigned code(s) appropriate?

Just right (neither too detailed nor not detailed enough)

Did you experience any ambiguity in making the code(s) assignment?

No, the assignment of the ICD-11 code(s) is unambiguous

ICD-10 Code Assignment Form

[Start ICD-10 Coding](#) 

[Next](#)

[← Go back](#)

Case

Study

Study - ICD-11 MMS Line Coding Pilot Testing
Protocol for pilot testing (line coding) of ICD-11 MMS

Case title

212

Case Summary

Oesophageal atresia

ICD-11 Code Assignment Form

ICD-11 code you would assign to this diagnosis

[Coding Tool](#)

[Redacted]

How many seconds did it take you to assign a code to this case?

80

Did you experience any difficulty in assigning a code to this case?

Yes No

Is the level of specificity of the assigned code(s) appropriate?

Just right (neither too detailed nor not detailed enough)

Did you experience any ambiguity in making the code(s) assignment?

No, the assignment of the ICD-11 code(s) is unambiguous

ICD-10 Code Assignment Form

ICD-10 code you would assign to this diagnosis

[ICD-10 Browser](#)

ICD-10 code

An ICD-10 code is required

How many seconds did it take you to assign a code to this case?

14

Did you experience any difficulty in assigning a code to this case?

Yes No

Is the level of specificity of the assigned code(s) appropriate?

[Redacted]

Did you experience any ambiguity in making the code(s) assignment?

[Redacted]

[Next](#)



After having rated every assigned case, an Overall Evaluation Form should be filled by each participant to describe their experience in participating to the field trial study:

ICD-FIT v0.9 Rater Settings Help Logout

HOME / STUDY - ICD-11 MMS LINE CODING PILOT TESTING

[Go back](#)

Study - ICD-11 MMS Line Coding Pilot Testing

Study


Protocol for pilot testing (line coding) of ICD-11 MMS

Evaluation

form	steps	assignment
Evaluation Form	<input checked="" type="checkbox"/>	2016-08-02

Cases

case	type	steps	assignment
212	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2016-08-02
211	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2016-08-02



This is the evaluation form:

ICD-FIT v0.9 Rater Settings Help Logout

HOME / STUDY - ICD-11 MMS LINE CODING PILOT TESTING / EVALUATION

[Go back](#)

Evaluation Form

In view of your overall experience of coding the diagnostic terms / statements coded in ICD-11 and ICD-10 assigned to you

1.1 How would you rate the coverage of ICD-11?

1.2 Please briefly explain your rating decision (e.g. why is the coverage good or poor)

2.1 How would you rate the level of detail in ICD-11?

2.2 Please briefly explain your rating decision (e.g. why is the level of detail right or not right)

3.1 How would you rate the ease of using ICD-11?

3.2 Please briefly explain your rating decision (e.g. why is ICD-11 easy or difficult to use)

5. Did you notice any major gaps in ICD-11?
(please be as specific as possible i.e. indicate gaps in ICD-11 chapters, sections or missing categories)

6. Did you notice any redundancies in ICD-11?
(please be as specific as possible i.e. indicate redundancies in ICD-11 chapters, sections or missing categories)

7.1 How would you rate the electronic tools (ICD-11 Coding tool, ICD-11 Browser) that you have used in the coding?

7.2 Please briefly explain your rating decision (e.g. why are the coding guidance and instructions good or poor)

8.1 How would you rate the coding guidance and instructions contained in the ICD-11 Reference guide?

8.2 Please briefly explain your rating decision (e.g. why are the coding guidance and instructions good or poor)

9. Do you have other suggestions for improving ICD-11?