ALLERGY in ICD-11 NEWSLETTER

LUCIANA KASE TANNO, PASCAL DEMOLY

*The core **Allergy in ICD-11** operational team (Luciana Kase Tanno and Pascal Demoly), is an independent group working for the Allergy specialty worldwide and represents the Joint Allergy Academies* into the ICD-11 and other WHO classifications. They are now heading the WHO Collaborating Centre on Classification Scientific Support.*

ALLERGY in ICD-11
Coding it right!
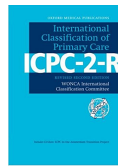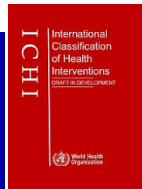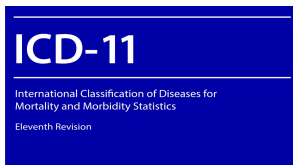
THIRTEENTH EDITION, OCTOBER 2020

ADRESSED TO:

The **Joint Allergy Academies executive committees**:
- European Academy of Allergy and Clinical Immunology (EAACI): Marek Jutel (president), Jügen Schwarze (secretary general)
- World Allergy Organization (WAO): Motohiro Ebisawa (president), Bryan Martin (president-elect)
- American Academy of Allergy Asthma and Immunology (AAAAI): Mary Beth Fasano (president)
- American College of Allergy, Asthma and Immunology (ACAAI): J. Allen Meadows (president)
- Asia Pacific Association of Allergy, Asthma and Clinical Immunology (APAAACI)**: Ruby Pawankar (president)
- Latin American Society of Allergy, Asthma and Immunology (SLAAI)**: João Tebyriçá (president), Marylin Valentin Rostán (secretary general)
- **Patients' Organization**
- **Junior members groups**
- The **World Health Organization (WHO) representatives/ staff and WHO-Family of International Classifications Network**
- Non-governmental organizations

** Awaiting for MoU

* *Joint Allergy Academies*: American Academy of Allergy Asthma and Immunology (AAAAI), European Academy of Allergy and Clinical Immunology (EAACI), World Allergy Organization (WAO), American College of Allergy Asthma and Immunology (ACAAI), Asia Pacific Association of Allergy, Asthma and Clinical Immunology (APAAACI), Latin American Society of Allergy, Asthma and Immunology (SLAAI)

THE MONTPELLIER WHO COLLABORATING CENTRE FOR CLASSIFICATION SCIENTIFIC SUPPORT

A l'honneur

L'Unité de Pneumologie et Allergologie rejoint l'Organisation Mondiale de la Santé

L'Organisation Mondiale de la Santé (OMS) vient de désigner comme « Centre Collaborateur OMS », L'Unité de Pneumologie Allergologie du CHU. Le Centre Collaborateur OMS pour le Soutien Scientifique à la Classification sera dirigée par le Pr Pascal DEMOLY et le Dr Luciana KASE TANNO. Cette désignation a pris effet le 22 juin 2018

L'Unité de Pneumologie et Allergologie du CHU de Montpellier a été désigné comme Centre Collaborateur OMS en reconnaissance du travail scientifique et académique du Pr Pascal DEMOLY et du Dr Luciana KASE TANNO en collaboration avec l'OMS et les Sociétés Savantes d'Allergologie depuis 2012. Elle est notamment en charge de la classification internationale scientifique des allergies et hypersensibilités. C'est notamment grâce à ce travail que l'unité a obtenu cette distinction.

Cette nomination comme « Centre Collaborateur » met également en avant le haut niveau de publications scientifiques du CHU de Montpellier sur ce sujet (une vingtaine de communications) et vient aussi souligner un centre académique réputé qui a déjà formé de nombreux étudiants.

Au sein de l'équipe du Pr Pascal DEMOLY, Dr Luciana KASE TANNO est en charge de cette classification internationale scientifique des allergies et hypersensibilités. Pour mener à bien ce travail, une collaboration a été mise en place avec une équipe du Département d'Information Médicale (DIM) du CHU, dirigée par le Pr Nicolas MOLINARI et regroupant les Dr Pierre AUBAS et Grégoire MERCIER, et Sophie BRUEL.

Le rôle d'un « Centre Collaborateur de l'OMS » est d'apporter un soutien aux différents programmes mis en place par l'OMS tant au niveau régional, national et international. Un « Centre Collaborateur » a aussi pour but de renforcer les ressources du pays (en termes d'informations, de recherche, de services…) dans le but de favoriser le développement sanitaire du pays.

Cette nomination vient en complément la désignation de l'Unité de Pneumologie et Allergologie du CHU de Montpellier comme « Centre d'excellence » par le comité de sélection du WAO, Word Allergy Organisation fin 2017.

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ICD-11
International Classification of Diseases for Mortality and Morbidity Statistics
Eleventh Revision

ICHI International Classification of Health Interventions DRAFT IN DEVELOPMENT

ICF International Classification of Functioning, Disability and Health

ICPC-2-R International Classification of Primary Care WONCA International Classification Committee

TIMELINE

- *June 2018*: the WHO has designated the Department of Pulmonology and Addictology, Division od Allergy, University Hospital of Montpellier, as a WHO Collaborating Centre for Classification Scientific Support, headed by Pascal Demoly and Luciana Kase Tanno.
- *October 2018*: WHO-FIC meeting, Seoul
- *May 2019*: ICD-11 has been adopted by the World Health Assembly
- *June 2019*: first report of the Montpellier WHO CC submitted
- *October 2019*: WHO-FIC meeting, Canada
- *September 2020*:
    - ICD-11 updates release
    - Second report of the Montpellier WHO CC submitted
- *October 2020*: WHO-FIC meeting, virtual

Ongoing work together with the WHO-FIC Network

As the only WHO CC for classifications of allergic and hypersensitivity conditions, we also intend to establish close collaboration with national bodies in order to implement actions for better patients' care, monitor and prevention, developments in research and launch measures in order to reduce avoidable deaths. Besides, to extend these actions internationally with the support of the WHO-Family of International Classifications, academic and scientific networks, the Joint Allergy Academies, stakeholders and patients' organizations. Our WHO CC will provide the means through which governmental and nongovernmental collaborating parties can combine their strengths to achieve focused objectives, avoiding wasting energy and resources.

The Montpellier WHO CC main actions:

1. Scientific-medical input for the development and maintenance of ICD-11 and other WHO-FIC classifications (ICF, ICHI, ICPC)
2. Quality assurance and field-testing
3. Education and dissemination
4. Implementation support, research and networking

WHO-FIC Network Meeting 2020

October 19th – 24th 2020

Virtual

+ *Valid Health Information in the Digital Era*

Roadmap of the WHO and WHO-FIC network:
- Strengthening world health data capacity
- Equity for outcomes indicators
- End-to-end data process
- Supporting and strengthening country measurement capacity

During these 6 intensive days of the meeting, more than 200 professionals from all WHO regionals joined to discuss and share technical and political work, views and experience regarding the WHO family of international classifications key developments, deliverables and related strategic goals.

The WHO-FIC Network is composed by:

- WHO-FIC Collaborating Centres
- Academic research Collaborating Centres (such as Department of Pulmonology and Addictology, Division of Allergy, University Hospital of Montpellier)
- Non governmental organizations in official relations with the WHO
- Regional Networks
- Members of states and invited guests

Currently:
➢ ICD-11 implementation work
➢ Interventions classification (ICHI) in final round of production and alignment with the ICD-11
➢ Implementation of ICF (Functioning, Disability and Health Classification) worth improvement and

STRATEGIC GOALS FOR THE 5-YEAR WORKPLAN:

1. ICD-11
2. Morbidity
3. Mortality
4. Functioning
5. ICD updates
6. Informatics for the WHO-FIC
7. Primary care
8. ICHI
9. Clinical terminology
10. WHO-FIC development
11. WHO-FIC education
12. Implementation of WHO-FIC

The meeting was opened by the talks of the Director General of the WHO, Dr. Tedros Adhanom, and the assistant Director-General, Data, Analytics and Delivery for Impact, Dr. Samira Asma. Both acknowledged and supported the past and ongoing work of the WHO-FIC network and the improvements in the ICD-11.

Although unfortunate, the COVID-11 pandemic was mentioned as a proven example of need and use of the WHO ICD to deliver immediate public heath actions.

The WHO-FIC network, under specific committees, could discuss key priorities, actions and deliverables. All the committees and references groups could carry on and present the outcomes of the ongoing work. The co-chairs have been elected – congratulations!

This meeting gave us the possibility of exchanging ideas and discussing the ways to optimize the implementation process from the Allergy perspective. Since the "Allergy and hypersensitivity" section is an innovation in the ICD-11 framework, we discussed the possibility of using it as a model in this new step in to the new vision of the WHO. The meeting provided us a higher view of the WHO-FIC activities and gave us the possibility to collaborate with other WHO CCs in different tasks. We understood the technical lead and need of strong political support to the WHO CCs.

The ICD-11 gains a different perspective, adapting to the new technologies and integrating updated knowledge. All the contributions of the committees have been acknowledged. The WHO-FIC is a result of intensive and collaborative work of different teams and professionals with different expertise.

More than 600 posters have been displayed online. The poster ***Global Implementation of the World Health Organization's International Classification of Diseases (ICD)-11: The Allergic and Hypersensitivity Conditions Model*** has been submitted and well-accepted. The core *Allergy in ICD-11* operational team thank very much all the support and acknowledgement from the Allergy community and all the WHO-FIC members who allowed a better representation in the international classifications.
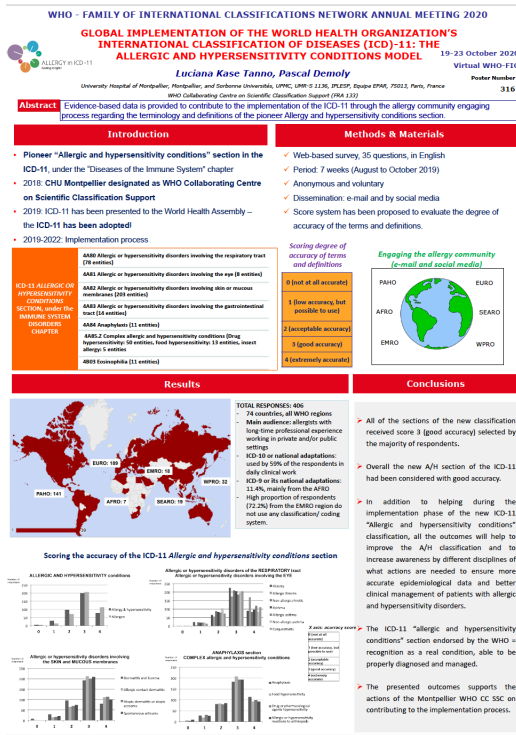
The Montpellier WHO CC leadership would like to congratulate and thank very much the excellent organization of this meeting, in particular by the WHO staff – thank you!

ALLERGY in ICD-11
Coding it right!

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The key priorities and deliverables pointed out:

- Support for universal health coverage and sustainable development goals

- ICHI is now digital and will start receiving proposals

- ICF has been aligned to the ICD-11 through the "V codes" in the online platphorm

- Ongoing work on alignment of the conceptual and content model of the reference classifications (ICD with ICD and ICHI)

- The ICD-11 global action plan for implementation

- Education and training of the ICD-11 and WHO-FIC

Global Implementation of the World Health Organization's International Classification of Diseases (ICD)-11: The Allergic and Hypersensitivity Conditions Model

Background:

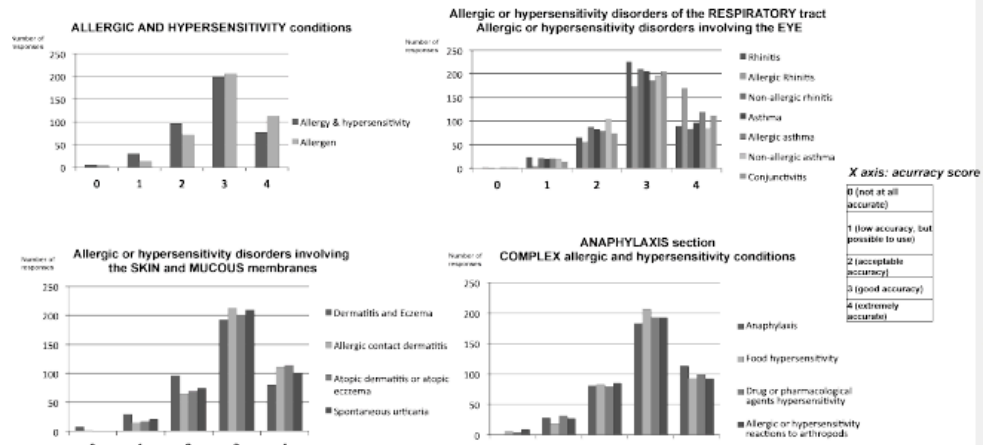- For the first time allergic and hypersensitivity conditions are better represented in the ICD-11 framework

ICD-11 *ALLERGIC OR HYPERSENSITIVITY CONDITIONS* SECTION, under the IMMUNE SYSTEM DISORDERS CHAPTER

- **4A80** Allergic or hypersensitivity disorders involving the respiratory tract (78 entities)
- **4A81** Allergic or hypersensitivity disorders involving the eye (8 entities)
- **4A82** Allergic or hypersensitivity disorders involving skin or mucous membranes (203 entities)
- **4A83** Allergic or hypersensitivity disorders involving the gastrointestinal tract (14 entities)
- **4A84** Anaphylaxis (11 entities)
- **4A85.Z** Complex allergic and hypersensitivity conditions (Drug hypersensitivity: 50 entities, food hypersensitivity: 13 entities, insect allergy: 5 entities
- **4B03** Eosinophilia (11 entities)

Evidence-based data is provided to contribute to the implementation of the ICD-11 through the allergy community engaging process regarding the terminology and definitions of the pioneer Allergy and hypersensitivity conditions section

TOTAL RESPONSES: 406
- 74 countries, all WHO regions
- Main audience: allergists with long-time professional experience working in private and/or public settings
- ICD-10 or national adaptations: used by 59% of the respondents in daily clinical work
- ICD-9 or its national adaptations: 11.4%, mainly from the AFRO
- High proportion of respondents (72.2%) from the EMRO region do not use any classification/ coding system.

Scoring the accuracy of the ICD-11 *Allergic and hypersensitivity conditions* section

- Overall the new Allergic and hypersensitivity conditions section of the ICD-11 had been considered with good accuracy.
- In addition to helping during the implementation phase of the new ICD-11, all the outcomes of the engagement process will help to improve the classification and awareness of the new section.

We thank very much all the participants of the survey for their time and precious contributions.

TIMELINE:

- **Implementation of the ICD-11 is ongoing worldwide: education and training, refinements**
- **2019-2022: implementation in the national systems for final use**
- **ICF: WHODAS and KIDAS**
- **ICHI: Medical and surgical classification is stable and public health interventions are under implementation**

✚ ** ALLERGY in ICD-11 references:

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