

ALLERGY IN ICD-11: NEWSLETTER

SECOND EDITION, MARCH 2016

Luciana Kase Tanno, Moises Calderon, Pascal Demoly

ADDRESSED TO:

- The Joint Allergy Academies executive committees:
 - European Academy of Allergy and Clinical Immunology (EAACI): Antonella Muraro, Nikolaos G. Papadopoulos
 - World Allergy Organization (WAO): Lanny Rosenwasser, Mario Sanchez-Borges, Ignacio Ansontegui
 - American Academy of Allergy Asthma and Immunology (AAAAI): Thomas Casale, Robert Lemanske, Thomas Fleisher
 - American College of Allergy, Asthma and Immunology (ACAAI): James Sublet, Bryan L. Martin
 - Asia Pacific Association of Allergy, Asthma and Clinical Immunology (APAAACI): Hee-Bom Moon, Francis Thien, Yoon-Seok Chang
 - Latin American Society of Allergy, Asthma and Immunology (SLAAI): Juan Carlos Sisul, Edgardo Jares, Maximiliano Gomez, Maria Susana Repka de Ramirez
- The World Health Organization (WHO):
 - Revising Steering Group (RSG)
 - Topic Advisory Group (TAGs)

This second edition of the Newsletter intends to update you regarding the last advances of the “**ALLERGY in ICD-11 initiative**”. We would like to thank you for all the support over the past years and we are very much looking forward for forthcoming achievements.

The core ICD operational team (Luciana Kase Tanno, Moises Calderon and Pascal Demoly), has been representing the Joint Allergy Academies* into the ICD-11 revision. Since we started the actions to update the allergic and hypersensitivity conditions in the ICD-11 framework, we have produced clear steps forward for the revision process and in turn for strengthening the Allergy specialty.

We would like to share a brief historic-prospective report of actions.

* 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)

HISTORIC-PROSPECTIVE REPORT

2012:

- Paper 0: Anaphylaxis deaths are under-notified: *Tanno et al. Allergy 2012* (research pioneer paper)
<http://onlinelibrary.wiley.com/store/10.1111/j.1398-9995.2012.02829.x/asset/all2829.pdf?v=1&t=i9h9wpce&s=7454c8cf6e39181565cb7e816a9ba2713511a0a1>
- Contact EAACI, WAO, AAAAI and ACAAI to align point of views/actions

2013:

- EAACI-WAO Task force (2013-2014)
 - An EAACI budget (10,000 €) has been allocated to this TF
- From April 2013:
 - Start contacting TAGs and RSG
 - Online posts into ICD-11 beta draft

2014:

- Integration into the EAACI Food Allergy and Anaphylaxis guidelines: *Muraro et al. Allergy 2014*
- An EAACI budget (10,000 €) has been allocated for 2015
- Paper 1: EAACI – WAO members’ survey: *Demoly et al. Allergy 2014*
<http://onlinelibrary.wiley.com/store/10.1111/all.12386/asset/all12386.pdf?v=1&t=iha75qp&s=bfefa409c4012ffc7f8d262ba3c262d8bf3756a5>
- From June 2014: Start discussions with SNOMED-CT representatives
- Paper 2: Categorization of allergic disorders in the new WHO ICD: identify gaps, trade-offs and areas of regression in allergy coding: *Tanno et al. CTA 2014* <http://www.ctajournal.com/content/pdf/2045-7022-4-42.pdf>
- From August 2014: Full support from the AAAAI
- Paper 3: Constructing a classification of hypersensitivity/allergic diseases for ICD-11 by crowdsourcing the allergist community: *Tanno et al. Allergy 2015*
<http://onlinelibrary.wiley.com/store/10.1111/all.12604/asset/all12604.pdf?v=1&t=ihackuc&s=13a344cdcfddba4e5bfe96dc3528c78cbe5ebe81>
- Paper 4: Mapping hypersensitivity/allergic diseases in the ICD-11: cross-linking terms and unmet needs: *Tanno et al. CTA 2015*
<http://www.ctajournal.com/content/pdf/s13601-015-0063-x.pdf>
- December 2014, Geneva: Meeting WHO with Pediatric TAG and RSG - presentation of the classification proposal

2015:

- From February 2015: Construction process of the “Allergic and hypersensitivity conditions” into the ICD-11 beta draft platform under RSG guidance
- June 2015, Barcelona: First ICD-11 symposium at the EAACI congress

- From August 2015: Official full support from the ACAAI, APAAACI, SLAAI. Formation of the Joint Allergy Academies*
- A new EAACI budget (10,000 €) has been allocated for 2016
- Paper 5: Making allergic and hypersensitivity conditions visible in the International Classification of Diseases-11: *Tanno et al. Asia Pac Allergy. 2015* <http://apallergy.org/Synapse/Data/PDFData/9996APA/apa-5-193.pdf>
- October 2015, Seoul: First ICD-11 business meeting
- October 2015, Seoul: Second ICD-11 symposium at the WAO congress
- October 2015, Seoul: First ICD-11 talk addressed to WAO Junior Members at the WAO Congress
- Paper 6: Optimization and simplification of the Allergic and Hypersensitivity conditions classification for the ICD-11: *Tanno LK et al. Allergy 2016* <http://onlinelibrary.wiley.com/store/10.1111/all.12834/asset/all12834.pdf?v=1&t=i k7xakpe&s=f4fd9e9227c3d0e6c03ef8621c0fee5d93f04338>

2016:

- Paper 7: The new allergic and hypersensitivity conditions section in the International Classification of Diseases (ICD)-11: *Tanno LK et al. AAIR 2016*, eISSN 2092-7363 <http://www.e-aair.org/Synapse/Data/PDFData/9999AAIR/aair-8-e5.pdf>
- Paper 8: Updating Allergy/hypersensitivity diagnostic procedures in the WHO ICD-11 revision: *Tanno LK et al. JACI in Practice 2016, accepted*
- Paper 9: Revisiting desensitization and allergen immunotherapy concepts for the International Classification of Diseases (ICD)-11: *Tanno LK et al. JACI in Practice 2016, accepted*
- March, Los Angeles, 2016: Business meeting organized by the AAAAI to discuss the transition from the ICD-10CM to ICD-11
- May, Geneva, 2016: A meeting is scheduled with the RSG and ICD validation coordinators to discuss the field trial formal procedures

CURRENT-PROSPECTIVE PLANS:

- Publications to document the steps of the process
- Education program
- Keep the discussion with TAGs
- Carry on working in the ICD-11 platform together with the WHO
- Support the transition of ICD-10 (and adaptations) to ICD-11
- Keep working in field testing