

# Progress Report Endocrinology WG

February 2012

Presenter: Akira Shimatsu

## Endocrinology WG members

Function	Name	Affiliation
Chair	Akira Shimatsu	National Hospital Organization, Kyoto Medical Center, Japan
Co-chair	Naoko Tajima	Jikei University Hospital, Japan
Managing editor	Julie Rust Megan Cumerlato	Australia
Member	Kayo Waki	University of Tokyo, Japan
Member	Cheri L Deal	Sainte-Justine Hospital, Canada
Member	Eberhard Nieschlag	University of Muenster, Germany
Member	Vera Popovic-Brkic	Institute of Endocrinology, Serbia
Member	Marcello Delano Bronstein	University de Sao Paulo, Brazil
Member	Benjamin Glasser	Hadassah Medical Center, Israel
Member	Dinky Levitt	University of Cape Town, South Africa
Member	Ariachery C. Ammini	Institute of Medical Sciences, India
Member	Leon Bach	Monash University, Australia

# WG meetings in 2010 - 11

Date	Venue	Discussion/Outcome
January 11, 2011	Teleconference	Report on progress from other TAGs and WGs.
April 22, 2011	Kobe International Conference Center	Discuss the linear structure of alpha draft with the members of Japan Endocrine Society
June 4, 2011	Taj Hotel, Boston	Discuss the outline of alpha draft with Dr. Conway regarding the overlaps between adult and pediatric endocrine disorders
November 25, 2011	Meluparuku Kyoto	Discuss the linear structure of alpha draft with the members of Japan Endocrine Society

## Progress report – iCAT and definitions

Topic	iCAT entry	Definitions
Diabetes mellitus	Not yet completed	No
Other disorders of glucose regulation and pancreatic internal secretion	Yes	No
Metabolic disorders	Yes	No
Disorders of thyroid gland	Yes	No
Disorders of other endocrine glands	Yes	No
Malnutrition	Yes (ICD-10)	No
Other nutritional deficiencies	Yes (ICD-10)	No
Obesity and other hyperalimantation	Not yet (Nutritional WG)	No

## Progress report- overlap/underlap areas

Topic	TAGs/WGs discussed	Discussions and decisions
Diabetes mellitus	Rare Diseases TAG	Ongoing discussions with RD TAG regarding overlap areas and where these rare diseases should fit within the current code structure that has been proposed.
Metabolic disorders	Rare Disease TAG Pediatric TAG	Consensus on the structure and axes for this section with RD TAG. Structural changes documents forwarded to Pediatric TAG for review.
Disorders of thyroid gland	Rare Disease TAG Pediatric TAG	Consensus on the structure with RD TAG.
Disorders of other endocrine glands	Rare Disease TAG Pediatric TAG	Consensus on the structure with RD TAG.
Obesity and other hyperalimantation	Nutritional WG	Await for the proposal

## Next steps

- Plans by May 2012 (launching  $\beta$  draft)
  - Enter definition of each disease that Endocrinology WG is responsible for.
  - Continue discussion on overlap issues with other TAGs.
- Plans until 2014
  - Nominate co-worker who is familiar with the work related to  $\beta$  draft .
  - Start working on  $\beta$  draft.
- Issues to be solved (if any)
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# Progress Report Endocrinology WG

February 2012

Presenter: Kayo Waki

## Endocrinology WG members

Function	Name	Affiliation
Chair	Akira Shimatsu	National Hospital Organization, Kyoto Medical Center, Japan
Co-chair	Naoko Tajima	Jikei University Hospital, Japan
Managing editor	Julie Rust Megan Cumerlato	Australia
Member	Kayo Waki	University of Tokyo, Japan
Member	Cheri L Deal	Sainte-Justine Hospital, Canada
Member	Eberhard Nieschlag	University of Muenster, Germany
Member	Vera Popovic-Brkic	Institute of Endocrinology, Serbia
Member	Marcello Delano Bronstein	University de Sao Paulo, Brazil
Member	Benjamin Glasser	Hadassah Medical Center, Israel
Member	Dinky Levitt	University of Cape Town, South Africa
Member	Ariachery C. Ammini	Institute of Medical Sciences, India
Member	Leon Bach	Monash University, Australia

## WG meetings in 2010 - 11

Date	Venue	Discussion/Outcome
January 11, 2011 (#1)	Jikei University	Discussion on classification of diabetes.
January 11, 2011	Teleconference	Report on progress from other TAGs and WGs.
January 17, 2011 (#2)	Jikei University	Discussions on classification of metabolic diseases with Dr. Eto.
January 21, 2011 (#3)	Jikei University	Reviewing classification provided by Rare Disease (RD) TAG with Dr. Eto.
January 24, 2011 (#4)	Jikei University	Completed first draft of diabetes section. Modified classification of metabolic diseases based on discussion with Dr. Eto.

## WG meetings in 2010 - 11

Date	Venue	Discussion/Outcome
February 2, 2011 (#5)	Jikei University	Discussion on classification of metabolic diseases with Dr. Eto.
February 10, 2011 (#6)	Jikei University	Preparation of documents of diabetes structures presented to the JDS. Discussion on classification of obesity with Dr. H. Waki.
February 14, 2011 (#7)	Jikei University	Discussion with Dr. H.Waki. Cont.
February 18, 2011 (#8)	Fukuoka Convention Center	Reviewing classification of lipid disorders provided by RD-TAG. Discussed with Dr. Yoshino and Dr. Hirano.
February 24, 2011 (#9)	Jikei University	Modifying classification of lipid disorders provided by RD-TAG, based on the feedbacks from Dr. Yoshino and Dr. Hirano. Comments from Dr. Yasuda on genetic-related diabetes by email.

## WG meetings in 2010 - 11

Date	Venue	Discussion/Outcome
February 28, 2011 (#10)	Jikei University	Modification of the first structures sent to Julie.
April 11, 2011 (#11)	Jikei University	Discussion on classification of nutritional diseases with Dr. Matsufuji and Dr. Utsunomiya by phone.
April 18, 2011 (#12)	Jikei University	Preparation of the answers to the questions from ME.
April 20, 2011	Email exchange	Sending the first structures of E70-E90 to Dr. Linzer-Jeffrey, who is the chair of Pediatric TAG, to ask for suggestions. (Dr. Linzer-Jeffrey sent the documents for review to the members of Pediatric TAG, including Ms. Linda Edwards, who is ME of Pediatric TAG.)
April 20, 2011	Email exchange	Sending the revised version of E10-14, E15-16, E 65-68, E70-90 to the members of our (Endocrinology) working group for their review.
May 6, 2011	Email exchange	Receiving suggestions from Dr. Mei Hwei Chang, based on discussion with Dr. Hueyling Chen, about E70-90, particularly on metabolic liver diseases.

## WG meetings in 2010 - 11

Date	Venue	Discussion/Outcome
May 19, 2011 (#13)	Sapporo	The WG met to discuss the structural changes made to the diabetes section during the 54th JDS annual meeting. After discussion with Dr. EM Gale (UK) and Dr. S Colagiuri (AUS), some minor modifications to the structural changes were proposed. However, it was also recommended that WHO (Dr. G Roglic) be contacted regarding any further updates to this section of the classification.
May 24, 2011	Email exchange	Feedback from Dr. Leon Bach—member of our WG. Revised the classification based on his suggestions.
October 21, 2011 (#13)	Hilton Tokyo Bay	Preparation of answers to the questions from ME.
October 31, 2011 (#14)	Jikei University	Preparation of answers to the questions from ME.
November 14, 2011 (#15)	Nichinai-kaikan	Confirmation of recent progress.
December 22, 2011 (#16)	Jikei University	Preparation of answers to the questions from ME.

## Progress report – iCAT and definitions

Topic	iCAT entry	Definitions
Diabetes mellitus	Not yet completed	No
Other disorders of glucose regulation and pancreatic internal secretion	Yes	No
Metabolic disorders	Yes	No

## Progress report- overlap/underlap areas

Topic	TAGs/WGs discussed	Discussions and decisions
Diabetes mellitus	Rare Diseases TAG	Ongoing discussions with RD TAG regarding overlap areas and where these rare diseases should fit within the current code structure that has been proposed.
Metabolic disorders	Rare Disease TAG Pediatric TAG	Consensus on the structure and axes for this section with RD TAG. Structural changes documents forwarded to Pediatric TAG for review.

# Next steps

- Plans by May 2012 (launching  $\beta$  draft)
  - Enter definition of each disease that Endocrinology WG is responsible for.
  - Continue discussion on overlap issues with other TAGs.  
(For example, complications of diabetes where ophthalmology, nephrology, neurology, cardiovascular, and gastroenterology are involved.)
- Plans until 2014
  - Nominate co-worker who is familiar with the work related to  $\beta$  draft .
  - Start working on  $\beta$  draft.
- Issues to be solved (if any)
  - Clarify which TAG/WG is responsible for E70-90.



# Progress Report Rheumatology WG

February 2012

Masayoshi Harigai

## Rheumatology WG members

Roles (Chair/co-chair/managing editor, etc)	Name	Affiliations
Chair (Co-chair)	Jonathan Kay	Univ. of Massachusetts Medical School, USA
Co-chair	Masayoshi Harigai	Tokyo Medical & Dental Univ., Japan
Managing editor	Julie Rust	Australia
Member	Sang-Cheol Bae	Hanyang Univ. Medical Center, Korea
Member	Sandra V. Navarra	St. Luke's Medical Center, Phillipines
Member	Christy I. Sandborg	Stanford Medical Center, USA
Member	Maxime Dougados	Hospital Cochin, Paris, France
Member	Loreto Carmona	Fundacion Española de Reumatologia, Spain
Member	Anthony D. Woolf	Royal Cornwall Hospital, UK
Member	Yehuda Shoenfeld	Sheba Medical Center, Israel
Member	Peter Brooks	University of Melbourne
Member	Eloisa Bonfa	Faculdade Medicina, Brazil
Member	Seza Özen	Hacettepe University, Turkey

## Rheumatology WG meetings in 2010 - 11

Dates	Venue (Place, teleconference)	Discussions and outcomes
April 7, 2011	Croatia	Prof. Kay and Harigai met during an international conference and discussed queries about alpha draft from the managing editor. We also met with Prof. Miller, an international expert in the field of myositis, who provided his input to our alpha draft. Rheumatology WG also prepared two updates for consideration by the ICD-10 Update and Revision Committee (psoriatic arthritis and spondylitis).
June, 2011	Teleconference	Consensus on overlap areas, including osteoarthritis & spondyloarthritis
Nov 9, 2011	Chicago	Discussed amendment of alpha draft and classification proposal from Chapel-Hill vasculitis group With regard to a proposal for a multisystem disease chapter, an independent chapter was unlikely due to the difficulty in developing a sufficiently cohesive chapter and its usefulness with only some diseases but not with others.

## Progress report – iCAT and definitions

Topic	iCAT entry	Definitions
Autoinflammatory syndromes	Yes	Yes
Arthropathies	Yes	No
Non-organ specific systemic autoimmune disorders, including such as the vasculitides, SLE, SSc, and inflammatory myopathies.	Yes	Yes for vasculitis
Spondylopathies	Yes	No
Disorders of muscle	Yes	No
Disorders of synovium and tendon	Yes	No
Other soft tissue disorders	Yes	No
<b>Eponyms:</b> Replacement of eponyms with appropriate names for diseases, unless the precise mechanism of the disease is not known.	Yes	N/A

## Progress report- overlap/underlap areas

Topic	TAGs/WGs discussed	Discussions and decisions
Osteoarthritis	MSK	General consensus on the structure and axes for this section with MSK TAG
Spondyloarthritis	MSK	Split of axial and peripheral inflammatory spondyloarthritis, agreed to by MSK TAG.
Autoinflammatory syndromes	Rare Diseases, Dermatology	General agreement on code entities and hierarchy, ongoing discussion on primary responsibility and location in ICD-11
Vasculitis	Dermatology	CHCC updates for vasculitis entered, collaboration with Derm TAG
Idiopathic inflammatory myopathies	Rare Diseases, Dermatology	Collaboration with EUMYONET, and Prof. Fred Miller. Ongoing discussion.
Psoriatic arthritis	Dermatology	Agreement to retire the concept of arthropathic psoriasis
Dagger asterisk codes	WHO staff	Reconciliation of dagger/asterisk expansion by WHO and WG proposal

## Next steps

- Plans by May 2012 (launching  $\beta$  draft)
  - Alpha draft of the code hierarchy is almost complete, although some minor amendments will be necessary.
- Plans until 2014
  - None needed.
- Issues to be solved (if any)
  - Funding is indispensable to accomplish input into 'content model', but none of the rheumatology professional societies (ACR, EULAR, JCR, and other domestic societies) can afford to provide us with funding.

# Progress report WHO-ICD 11 Working Group Hematology

Willem Fibbe, Chair  
Shin Okamoto, Co-Chair  
February 4, 2012

## Presentation

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1. Composition Working Group hematology
2. Progress report
3. Issues to be discussed
4. Next steps

# The 2<sup>st</sup> Face-to-Face Meeting of the Internal Medicine TAG WHO - ICD 11 – Hematology WG

## Chapter II

### Malignant neoplasms (C00-C97)

C81-C96 Malignant neoplasms of lymphoid,  
haematopoietic and related tissue

D45 Polycythaemia vera

D46 Myelodysplastic syndromes

D47 Other neoplasms of uncertain or unknown behaviour of lymphoid  
haematopoietic and related tissue

Issue: Classification of lymphoma's and leukemia's is obsolete  
New structure required

Process: Is included in Oncology WP  
Overlap



# The 1<sup>st</sup> Face-to-Face Meeting of the Internal Medicine TAG WHO - ICD 11 – Hematology WG

## Chapter III

Diseases of the blood and blood-forming organs and certain disorders  
involving the immune mechanism  
(D50-D89)

D50-D53 Nutritional anaemias

D55-D59 Haemolytic anaemias

D60-D64 Aplastic and other anaemias

D65-D69 Coagulation defects, purpura and other haemorrhagic  
conditions

D70-D77 Other diseases of blood and blood-forming organs

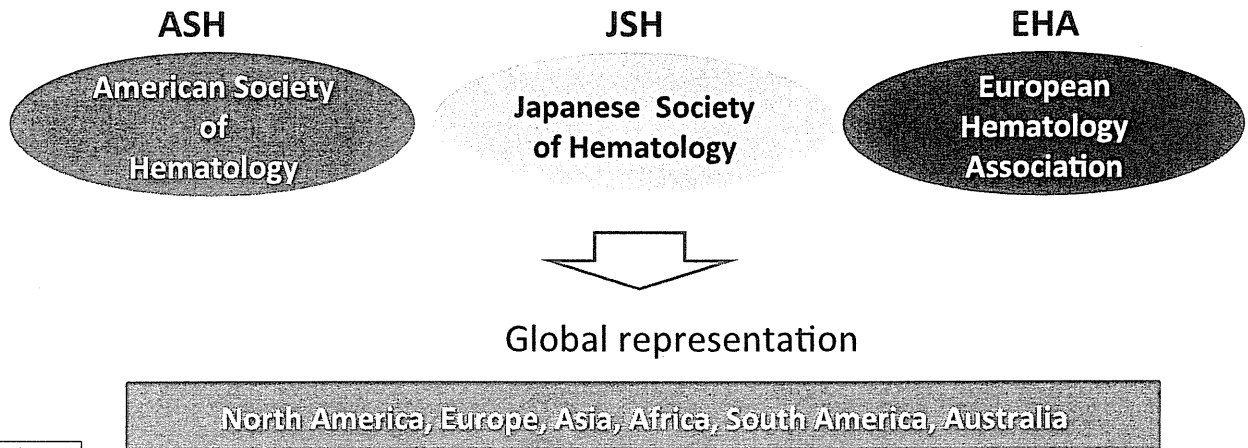
D80-D89 Certain disorders involving the immune mechanism



# 1. Composition WHO-ICD 11 WG Hematology

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- Three major organizations (Scientific Representation)



## The first meeting of hematology WG June 4 2009 in Berlin

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Group/ICD 10 codes	ASH	JSH	EHA
I. Anemia's / Codes: D50-D53 & D74			X
II. Coagulation & Platelets / Codes D54 – D 69.9		X	
III. White Cells & Spleen / Codes D70-D73.9 & D76-D85 & D 89	X		
IV. MPD & Bone marrow failure / Codes D75 & D60-D64		X	
V. Myeloid malignancies / Codes C92 – C96	X		
VI. Lymphoid malignancies / Codes C81 – C91			X



## Members of Hematology WG (1)

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### **ASH: White Cells and Spleen**

Dr. Nancy Berliner  
Dr. Elaine Jaffe  
Dr. Christoph Klein  
Dr. Thomas Loughran  
Dr. Harry Malech  
Dr. Peter Newburger

### **ASH: Myeloid Malignancies**

Dr. Nancy Berliner  
Dr. Armand Keating  
Dr. Richard Larson  
Dr. Bob Löwenberg  
Dr. Kimberly Stegmaier  
Dr. Martin Tallman  
Dr. James Vardiman

### **JSH: Marrow Failure and MPD/ MDS**

Dr. Shinji Nakao  
Dr. Seiji Kojima  
Dr. Kazuma Ohyashiki  
Dr. Kazuo Dan  
Dr. Shinichiro Okamoto

### **JSH: Coagulation/Platelet disorders**

Dr. Akitada Ichinose  
Dr. Tadashi Matsushita  
Dr. Yoshiaki Tomiyama

### **EHA: Anemia's**

Dr. Mario Cazolla  
Dr. Irene Roberts  
Dr. Clara Camaschella

### **EHA: Lymphoid Malignancies**

Dr. Stefano Pileri  
Dr. Andreas Rosenwald  
Dr. Hartmut Döhner



## Members of Hematology WG (2)

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### **8. Additional members**

Dr. Chirayu Udomsakdi Auewarakul, (Thailand)  
Dr. Peter Jacobs (South Africa)  
Dr. Ali Taher (Lebanon)

### **9. Chair working group**

Dr. Willem Fibbe, The Netherlands

### **10. Managing Editors**

Megan Cumulato, Australia  
Julie Rust, Australia

# WG Hematology

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- Formal approval of all members of WG Hematology in TAG IM (May 2011)
- Publication of affiliation with WHO on websites of ASH, JSH and EHA (November 2011)



EUROPEAN  
HEMATOLOGY  
ASSOCIATION



World Health Organization

## WG Hematology Many players involved in Hematological Malignancies

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1. TAG Internal Medicine – WG Hematology
2. TAG Neoplasms
3. ICD-O, represented by IARC  
(International Agency for Research and Cancer)

Harmonization required between TAG-IM/WG Hematology and ICD-O/IARC/WHO committee and the TAG Neoplasms



## Progress report Hematology WG

Dates	Venue (Place, teleconference)	Discussions and outcomes
June 2009	Berlin	Annual meeting EHA: - First meeting WG Hematology. - Task division
June 2009- December 2009		Collect starting information WHO Provide WG with information
December 2009	San Francisco	Annual meeting ASH: - Discuss first outline alpha draft
June 2010		Annual meeting EHA: - Finalized alpha draft, version 1. - Submitted this to WHO
October 2010	Yokohama	Annual meeting JSH: - Discussed feedback WHO on alpha draft, version 1 - Follow up by working groups
December 2010	New Orleans	Annual meeting ASH: - General update meeting

## Progress report Hematology WG meetings

Dates	Venue (Place, teleconference)	Discussions and outcomes
Jan 4, 2011	Teleconference	Discussion with WG chairs on the progress of code structure changes.
June, 2011	London	Annual meeting EHA: - Comments received on the initial proposal were to be finalised. - Identification of harmonization issues
October 2011	Nagoya	Annual meeting JSH: - General update meeting
Dec 1, 2011	Teleconference	Teleconference with Neoplasm TAG to discuss harmonization issues with ICD-O.
Dec, 2011	San Diego	Annual meeting ASH: - Possible finalisation of alpha draft. - Representation by TAG Rare Diseases and ICD-O
January 2012		Alpha draft finalized Harmonization with ICD-O based on WHO Blue Book (2008)

# Progress report – iCAT and definitions

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Topic	iCAT entry	Definitions
Anaemia	No	No
Coagulation and platelet disorders	No	No
White cell and spleen	No	No
Myeloproliferative disorders and bone marrow failure	No	No
Myeloid malignancies	No	No
Lymphoid malignancies	No	No

## WG Haematology Issues for Discussion

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- 1. Harmonization with other TAG's & Working Groups**
  - Oncology (ICD-O/IARC/WHO committee and the TAG Neoplasms)
  - Rare diseases (TAG Rare Diseases)
  - Auto inflammatory Syndromes (Working Group Rheumatology)
- 2. Communication with WHO regarding:**
  - feedback alpha draft
  - beta version
- 3. Planning**
  - Appointment of managing editor for beta version

# Progress Report

## Respiratory WG

February 2012

Dr. David Ingbar

### Respiratory WG members

Roles	Name	Affiliations
<b>Chair</b>	David Ingbar	University of Minnesota. USA
<b>Co-chair</b>	Shu Hashimoto	Nihon University School of Medicine Tokyo, Japan
<b>Managing editor</b>	Julie Rust Megan Cumerlato	Australia
<b>Member</b>	Heather Zar	Red Cross Children's Hospital, University of Cape Town, South Africa
<b>Member</b>	Robin Deterding	The Children's Hospital Pulmonary Medicine, Colorado, USA
<b>Member</b>	Rogelio Perrez-Padilla	Instituto Nacional de Enfermedades Respiratorias, Tlalpan, Mexico
<b>Member</b>	Renee Stapleton	University of Vermont Burlington, Vermont, USA
<b>Member</b>	Walter McNicholas	University College Dublin Dublin, Ireland

## Respiratory WG members *continued.*

Roles	Name	Affiliations
Member	Scott Manaker	University of Pennsylvania, Philadelphia, USA
Member	Stephen Hoffman	Ohio State University, Columbus, Ohio, USA
Member	David Mannino	University of Kentucky Lexington, Kentucky, USA
Member	Alan Plummer	Emory University School of Medicine Atlanta, Georgia, USA
Member	Jiang He	Tulane University New Orleans, Los Angeles, USA
Member	Frank Speizer	Harvard School of Public Health, Boston, USA
Member	Charles Sprung	Hadassah University Hospital Ein-Karem, Jerusalem
Member	Omar El-Rawas	Sultan Qaboos University Hospital, Muscat, Sultanate of Oman

## Respiratory WG members *continued.*

Roles	Name	Affiliations
Member	Giovanni Viegi	USACNR Institute of Clinical Physiology Pisa, Italy
Member	S.K. Jindal	Post Graduate Institute of Medical Education and Research, Chandigarh, India
Member	Eiichi Suzuki	Niigata University Medical and Dental Hospital, Niigata, Japan
Member	Anthony Scott	University of Oxford, Kilifi, Kenya
Member	Jae Joon Yim	Seoul National University College of Medicine, Seoul, South Korea
Member	Ali Ben Kheder	Abderrahmane Mami Hospital Ariana, Tunisia
Member	K. Srinath Reddy	All India Institute of Medical Sciences Delhi, India