

4. Terms, Inclusion Terms

- 麻黃湯証/ Mao-to Sho
- 葛根湯証/ Kakkon-to Sho
- 桂枝湯証/ keishi-to Sho
- 風寒束肺証/ Pattern of wind-cold fettering the lung
- 外感風寒表實証/ Exterior cold excess pattern
- 外感風寒表虛証/ Exterior cold deficiency pattern



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Mao-to sho / Pattern of wind-cold fettering the lung



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5) Clinical Description c) Traditional theory

- i. Factor-Based Diagnosis
- 1) Deficiency or Excess
 - Deficiency
 - Between deficiency and excess
 - Excess 實証 實證過盛
 - 2) Cold or Heat
 - Cold 寒証 寒證過盛
 - Between heat and cold
 - 3) Exterior or Interior
 - Cold abdominal colic
 - Exterior 表証 表證 表盛
 - Exterior 表証 表證 表盛
 - Half and Half (exterior and interior)
 - Interior
 - 4) Yin or Yang
 - Yin
 - Yang 陽証 陽證 陽盛
- iii. The Six Stages of Disease Transformation (choose all that apply)
- Upper region
 - Middle Region
 - Lower Regions
- iii. The Six Stages of Disease Transformation (choose all that apply)
- Yang Ming Stage
 - Tai Yin Stage
 - Shao Yin
 - Jue Yin Stage
 - Destroy
 - Tai Yang Stage
 - Shao Yang Stage



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5) Clinical Description c) Traditional theory

- iv. Patterns of Qi, Blood, and Fluids
- 1) Pattern of Qi (choose all that apply)
 - Qi Deficiency
 - Qi Stagnation
 - Qi Depression
 - Qi Counterflow
 - Qi Block (convulsion)
 - Qi Collapse
 - 2) Pattern of Blood (choose all that apply)
 - Qi Fall
 - Blood Deficiency
 - Stagnant Blood
 - Blood Heat
 - Blood Cold
 - Blood Collapse
 - Blood Counterflow
 - 3) Pattern of Fluid (choose all that apply)
 - Water Retention
 - Humor Collapse
 - Damage to Fluid
 - Fluid-humour depletion



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5) Clinical Description

c) Traditional theory

- v. Zang Fu Organs
- 1) Heart / Small Intestine
 - Heart
 - Small intestine
 - 2) Liver / Gall Bladder
 - Liver
 - Gall Bladder
 - 3) Spleen / Stomach
 - Spleen
 - Stomach
- 4) Lung / Large Intestine
 - Lung
 - Large Intestine
- 5) Kidney / Urinary Bladder
 - Kidney
 - Urinary Bladder
- vi. Aspect Patterns (choose all that apply)
- Defense aspect pattern



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6) Manifestation Properties

- 1) Signs and Symptoms, Direct Observations and History

Fatigue	139126000	30662005
Malaise	367391008	Indirect
R52.0 Acute pain		Immunofluorescence
Fever	386661006	127797006
Cough	49727002	Direct
Sore Throat	267102003	Immunofluorescence
Runny Nose	397811005	127796002
Generalized Body Aches		R00.8 Floating pulse
82991003		WPRO2.4.29
Headache	25064002	R00.8 Tight pulse
Chills	43724002	WPRO2.4.42
		R00.0 Rapid pulse
		Immunofluorescence
- 2) Findings: Tests, Imaging and other Findings



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6) Causal Properties

- b) Etiological Type (etiology)
- iii. Triple-Eitology Doctrine
 1. Exopathic cause
 - Six Exopathic Factors
 - Wind
 - Cold
 - Summer-heat
 - Dampness
 - Dry
 - Fire (heat)
 2. Endopathic cause
 - Seven Encogenous Factors
 - Joy
 - Anger
 - Melancholy
 - Anxiety
 - Grief
 - Fear
 - Terror
 - 3. Non-endo-exopathic cause
 - Diet
 - Fatigue
 - Trauma
 - Beats and insects
 - Drowning
 - Phlegm
 - b) Risk Factors



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11) Treatment Properties

a) Formula

Mao-to/ Ma hung tang / 마황탕

b) Materials

- Armeniacae Semen
- Ephedrae Herba
- Cinnamomi Cortex
- Glycyrrhizae Radix



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CONTENT MODEL – ICTM

- 1) Title of Entity
 - 2) Type
 - a) Type
 - i) Disease
 - ii) Disorder / Syndrome / Pattern
 - iii) External Cause and / or Injury
 - iv) Sign / Symptom
 - v) Reason for Encounter
 - vi) Unspecified
 - 3) Textual Definition(s)
 - 4) Terms
 - a) Index Terms
 - i) Synonyms
 - ii) Inclusion Terms
 - 5) Clinical Description
 - a) Body System(s)
 - b) Body Part(s)
 - c) Traditional Theory
 - i) Factor-Based Diagnosis
 - (1) Deficiency or Excess
 - (a) Deficiency
 - (b) Between deficiency and excess
 - (c) Excess
 - (2) Cold or Heat
 - (a) Cold
 - (b) Between heat and cold
 - (c) Heat
 - ii) Upper body heat and lower body cold
 - iii) Irritable heat sensation in hand and foot
 - iv) Severe coldness of extremities
 - v) Cold abdominal colic
 - (3) Exterior or Interior
 - (a) Exterior
 - (b) Half and Half (exterior and interior)
- (c) Interior
- (4) Yin or Yang
 - (a) Yin
 - (b) Yang
- ii) Three regions (*choose all that apply*)
 - (a) Upper region
 - (b) Middle Region
 - (c) Lower Regions
- iii) The Six Stages of Disease Transformation (*choose all that apply*)
 - (a) Tai Yang Stage
 - (b) Yang Ming Stage
 - (c) Shao Yang Stage
 - (d) Tai Yin Stage
 - (e) Shao Yin Stage
 - (f) Jue Yin Stage
 - (g) Destroyed Stage
- iv) Patterns of Qi, Blood, and Fluids
 - (1) Pattern of Qi (*choose all that apply*)
 - (a) Qi Deficiency
 - (b) Qi Stagnation
 - (c) Qi Depression
 - (d) Qi Counterflow
 - (e) Qi Block (convulsion)
 - (f) Qi Collapse
 - (g) Qi Fall
 - (2) Pattern of Blood (*choose all that apply*)
 - (a) Blood Deficiency
 - (b) Stagnant Blood
 - (c) Blood Heat
 - (d) Blood Cold
 - (e) Blood Collapse
 - (f) Blood Counterflow
 - (3) Pattern of Fluid (*choose all that apply*)

CONTENT MODEL – ICTM

- (a) Water Retention
 - (b) Humor Collapse
 - (c) Damage to Fluid
 - (d) Fluid-humour depletion
 - v) Zang Fu Organs
 - (1) Heart / Small Intestine
 - (a) Heart
 - (b) Small intestine
 - (2) Liver / Gall Bladder
 - (a) Liver
 - (b) Gall Bladder
 - (3) Spleen / Stomach
 - (a) Spleen
 - (b) Stomach
 - (4) Lung / Large Intestine
 - (a) Lung
 - (b) Large Intestine
 - (5) Kidney / Urinary Bladder
 - (a) Kidney
 - (b) Urinary Bladder
 - vi) Aspect Patterns (*choose all that apply*)
 - (1) Defense aspect pattern
 - (2) Qi aspect pattern
 - (3) Nutrient aspect pattern
 - (4) Blood aspect pattern
 - vii) Four Constitution Types
 - (1) Greater yang person
 - (2) Lesser yang person
 - (3) Greater yin person
 - (4) Lesser yin person
- 6) **Manifestation Properties**
- a) **Signs and Symptoms**
 - b) **Findings**
- 7) **Causal Properties**
- a) **Etiological Type (etiology)**
 - i) **Infection**
 - (1) **Agent(s)**
 - ii) **Injury**
 - (1) **Mechanism(s)**
 - iii) **Triple Etiology Doctrine**
 - (1) **Exopathic Factors**
 - (a) Wind
 - (b) Cold
 - (c) Summer heat
 - (d) Dampness
 - (e) Dryness
 - (f) Fire (heat)
 - (2) **Endopathic Factors**
 - (a) Joy
 - (b) Anger
 - (c) Melancholy
 - (d) Anxiety
 - (e) Grief
 - (f) Fear
 - (g) Terror
 - (3) **Other Factors**
 - (a) Diet
 - (b) Fatigue
 - (c) Trauma
 - (d) Beasts and Insects
 - (e) Drowning
 - (f) Phlegm
- b) **Risk Factors**
- 8) **Temporal Properties**
- 9) **Functional Properties**
- 10) **Specific Condition Properties**
- 11) **Treatment Properties**

CONTENT MODEL DRAFT - ICTM

- 1) **Title of Entity**
- 2) **Hierarchy, Type and Use**
 - a) Parents
 - b) Type
 - i) Disease
 - ii) Disorder / Syndrome / Pattern
 - iii) External Cause and / or Injury
 - iv) Sign / Symptom
 - v) Reason for Encounter
 - vi) Unspecified
 - c) Use
 - i) Primary Care
 - ii) Mortality
 - iii) Morbidity
 - iv) Research
 - v) Specialty Adaptation
 - vi) Clinical Modification
- 3) **Textual Definition(s)**
- 4) **Terms**
 - a) **Index Terms**
 - i) **Synonyms**
 - ii) **Inclusion Terms**
 - b) **Exclusions Terms**
- 5) **Clinical Description**
 - a) **Body System(s)**
 - b) **Body Part(s)**
 - c) **Traditional Theory**
 - i) **Factor-Based Diagnosis**
 - ii) **Three regions**
 - iii) **The Six Stages of Disease Transformation**
 - iv) **Patterns of Qi, Blood, and Fluids**
 - v) **Zang Fu Organs**
 - vi) **Aspect Patterns**
 - vii) **Four Constitution Types**
- 6) **Manifestation Properties**
 - a) **Signs and Symptoms**
 - b) **Findings**
- 7) **Causal Properties**
 - a) **Etiological Type (etiology)**
 - i) **Infection**
 - (1) **Agent(s)**
 - ii) **Injury**
 - (1) **Mechanism(s)**
 - b) **Risk Factors**
 - c) **Triple Etiology Doctrine**
- 8) **Temporal Properties**
- 9) **Severity Properties**
- 10) **Functional Properties**
- 11) **Specific Condition Properties**
- 12) **Treatment Properties**
- 13) **Diagnostic Criteria**

Tab #	Tab 1	Tab 2	Tab 3	Tab 4	Tab 5	Tab 6	Tab 7	Tab 8	Tab 9	Tab 10	Tab 11
Tab Parameters and Design	Hierarchy, Type and Use 1) Parents: • J09.J18 Influenza and pneumonia J09: Influenza due to identified avian influenza virus (Influenza caused by influenza viruses that normally infect only birds and, less commonly, other animals) 2) Type 3) Disease 4) Disorder/Syndrome 5) External Cause and/or Injury 6) Sign/Symptom /Pattern 7) Reason for Encounter 8) Unspecified*	Definition 1) ICD Code NONE 2) ICD Title Influenza A (H1N1) NPOR 3.1.8 Influenza 流行感冒 KCDM-ICDID: 4784 KCDM-ICD: 672 KCDM code: E06.05 3) External Definitions None 4) Definition Acute febrile respiratory illness. Virus subtype Influenza A virus strain H1N1 of swine origin affecting humans.	Terms 1) Index Terms 2) Inclusion 3) Exclusion Terms 4) External Definitions None 5) Definition Acute febrile respiratory illness. Virus subtype Influenza A virus strain H1N1 of swine origin affecting humans.	Clinical Description 1) Body System (s) 2) Body Part(s) 3) Entire Respiratory System (Body Structure) 4) Cold/Heat/Heat-Cold 5) Between heat and cold 6) Heat 7) Upper body heat and lower body cold 8) Irritable heat sensation in hand and foot 9) Severe coldness of extremities 10) Cold abdominal colic 11) Exterior or interior 12) Half-exterior, half-interior 13) Yin or Yang 14) Yin Deficiency 15) Yang Deficiency 16) The Six Stages of Disease Transformation (choose all that apply) 17) Tai Yang Stage 18) Shao Yang Stage 19) Yang Ming Stage 20) Tai Yin Stage 21) Shao Yin Stage 22) Jue Yin Stage 23) Destroyed Stage	Traditional Theory 1) Patterns of Qi, Blood, and Fluids 2) Qi Deficiency 3) Qi Stagnation 4) Qi Counterflow 5) Qi Block (convulsion) 6) Qi Collapse 7) Qi Fall 8) Blood Deficiency 9) Stagnant Blood 10) Blood Heat 11) Blood Cold 12) Blood Collapse 13) Blood Counterflow 14) Pattern of Fluid 15) Water Retention 16) Humor Collapse 17) Damage to Fluid 18) Fluid-humor depletion 19) Pattern of Zan Fu Organ (choose one of them) 20) The Heart 21) The Small Intestine 22) The Liver 23) The Gallbladder 24) The Spleen 25) The Stomach 26) The Lung 27) The Large Intestine 28) The Kidney 29) The Urinary Bladder 30) The Kidney 31) The Urinary Bladder 32) Nutrient and Blood (choose all that apply) 33) Defense aspect 34) Qi aspect 35) Nutrient aspect 36) Blood aspect 37) Three regions 38) Upper region 39) Middle region 40) Lower region 41) Four Constitution types 42) Greater yang person 43) Lesser yang person 44) Greater yin person 45) Lesser yin person	Manifestation Properties 1) Signs and Symptoms, Direct Observations and History 2) Fever 3) Cough 4) Sore Throat 5) Runny Nose 6) Generalized Body Aches 7) Headache 8) Chills 9) Fatigue 10) Malaise 11) R52.0 Acute pain 12) R68.8 Chills and fever 13) M25.5 Arthritis 14) Imaging and other Findings 15) Viral Culture 16) Immunofluorescence 17) Immunofluorescence 18) R00.8 Floating pulse 19) R00.8 Tight pulse 20) R00.0 Rapid pulse 21) R00.0 Rapid pulse 22) R00.7976	Causal Properties 1) Agents 2) Injury 3) Etiology Type 4) Mechanisms 5) Risk Factors 6) Proximal 7) Temporal Properties	Severity Properties 1) No Severity 2) Severity Subtypes Identified* 3) Mild 4) Moderate 5) Severe 6) Total/Complete	Functional Properties 1) Functional Impact 2) Mobility 3) Self-Care 4) Interpersonal Relations 5) Life Activities 6) Household 7) Education 8) Employment 9) Family Relationships 10) Social Relationships 11) Health 12) School 13) Vocational Training 14) Higher Education	Specific Condition Properties 1) Gender 2) Male 3) Female 4) Intersex 5) Life-Cycle Properties 6) Birth 7) Pregnancy 8) Abortion	Interventions 1) Formula 2) Ephedra Decoction 3) Ma-to / 麻黃湯 4) Ma hung tang / 麻黃湯 5) Herbs 6) Armeniace Semen 7) Ephedrae Herba 8) Cinnamomi Cortex 9) Glycyrrhizae Radix

Tab #	Tab 1	Tab 2	Tab 3	Tab 4	Tab 5	Tab 6	Tab 7	Tab 8	Tab 9	Tab 10	Tab 11
Tab Title	Hierarchy, Type and Use	Definition	Terms	Clinical Description	Traditional Theory	Manifestation Properties	Causal Properties	Severity Properties	Functional Properties	Specific Condition Properties	Interventions
Tab Parameters and Design	1) Parents: * J09-J18 influenza pneumonia	1) ICD Code NONE	1) Index Terms * Inclusion Keishi-to Sho 漢藥栳附証/ influenza virus 行感冒 KCDM: ICD10: 4784 KCDM-ID: 672 E06.05 外感風寒表証 証/Exterior cold excess pattern deficiency pattern	1) Body System (s) * Respiratory System	3) Patterns of Qi, Blood, and Fluids i. Pattern of Qi (choose all that apply) Qi Deficiency 氣虛 氣虛 Qi Stagnation 氣滯 氣滯 Qi Depression 氣鬱 氣鬱 Qi Counterflow 氣逆 氣逆 Qi Block (convulsion) *China 氣閉 氣閉 Qi Collapse 氣厥 氣厥 ii. Pattern of Blood (choose all that apply) Blood Deficiency 血虛 血虛 Stagnant Blood 瘀血 血滯 Blood Heat 血熱 血熱 Blood Cold 血寒 血寒 Blood Collapse 血脫 亡血 Cold 寒証 寒証 Heat 熱証 熱証 Upper body heat and lower body cold 上熱下寒 Heat and cold 寒熱 Heat 熱証 熱証 Cold 寒証 寒証	3) Etiology/Agents: a) Agents Person to person transmission of swine-influenza A (H1N1) through large-particle respiratory droplets ii. Injury 3) Etiology Type: b) Mechanisms a) Immediate Direct exposure: Family members healthcare workers b) Proximal Young children (< 2 years old) Pregnant women Women up to 2 weeks postpartum Older adults (> 65 years old) Individuals with a chronic health condition e.g.: Family members diabetes mellitus cardiovascular diseases pulmonary diseases renal diseases Immunosuppression 2) Risk Factors: 3) Etiology Type: Triple-Etiology Doctrine Exopathic cause Six Exopathic Factors Wind Cold Summer-heat Dampness Dry Fire (heat)	1) Signs and Symptoms, Direct Observations and History Fever 發熱 38.5 Body Aches 全身酸痛 39.5 R51 Neck stiffness R688 Chill and fever Sweating from the head WPRO2.3.38 2) Tests, Imaging and other Findings Viral Culture 12717000 Immuno-fluorescence Fluorescence R00.8 Floating pulse R00.8 Sunken pulse WPRO2.4.30 3) Endopathic cause Seven Endogenous Factors Joy Anger Melancholy Anxiety Grief Fear Terror 3 Non-endo-exopathic cause Diet Trauma Beats and insects Drowning Phlegm	1) Gender <input checked="" type="checkbox"/> Male <input type="checkbox"/> Female <input type="checkbox"/> Intersex 2) Life Cycle Properties <input type="checkbox"/> Birth <input type="checkbox"/> Pregnancy <input type="checkbox"/> Abortion	1) Formula Cinnamon Twing Decoction Keishi-to 栳枝湯 Gui-zhi tang/ 桂枝湯 계지탕 2) Herbs Cinnamomi Cortex Paeoniae Radix Glycyrrhiae Radix Zingiberis Rhizoma		
	1) Parents: * J09-J18 influenza pneumonia	1) ICD Code NONE	1) Index Terms * Inclusion Keishi-to Sho 漢藥栳附証/ influenza virus 行感冒 KCDM: ICD10: 4784 KCDM-ID: 672 E06.05 外感風寒表証 証/Exterior cold excess pattern deficiency pattern	1) Body System (s) * Respiratory System	3) Patterns of Qi, Blood, and Fluids i. Pattern of Qi (choose all that apply) Qi Deficiency 氣虛 氣虛 Qi Stagnation 氣滯 氣滯 Qi Depression 氣鬱 氣鬱 Qi Counterflow 氣逆 氣逆 Qi Block (convulsion) *China 氣閉 氣閉 Qi Collapse 氣厥 氣厥 ii. Pattern of Blood (choose all that apply) Blood Deficiency 血虛 血虛 Stagnant Blood 瘀血 血滯 Blood Heat 血熱 血熱 Blood Cold 血寒 血寒 Blood Collapse 血脫 亡血 Cold 寒証 寒証 Heat 熱証 熱証 Upper body heat and lower body cold 上熱下寒 Heat and cold 寒熱 Heat 熱証 熱証 Cold 寒証 寒証	3) Etiology/Agents: a) Agents Person to person transmission of swine-influenza A (H1N1) through large-particle respiratory droplets ii. Injury 3) Etiology Type: b) Mechanisms a) Immediate Direct exposure: Family members healthcare workers b) Proximal Young children (< 2 years old) Pregnant women Women up to 2 weeks postpartum Older adults (> 65 years old) Individuals with a chronic health condition e.g.: Family members diabetes mellitus cardiovascular diseases pulmonary diseases renal diseases Immunosuppression 2) Risk Factors: 3) Etiology Type: Triple-Etiology Doctrine Exopathic cause Six Exopathic Factors Wind Cold Summer-heat Dampness Dry Fire (heat)	1) Signs and Symptoms, Direct Observations and History Fever 發熱 38.5 Body Aches 全身酸痛 39.5 R51 Neck stiffness R688 Chill and fever Sweating from the head WPRO2.3.38 2) Tests, Imaging and other Findings Viral Culture 12717000 Immuno-fluorescence Fluorescence R00.8 Floating pulse R00.8 Sunken pulse WPRO2.4.30 3) Endopathic cause Seven Endogenous Factors Joy Anger Melancholy Anxiety Grief Fear Terror 3 Non-endo-exopathic cause Diet Trauma Beats and insects Drowning Phlegm	1) Gender <input checked="" type="checkbox"/> Male <input type="checkbox"/> Female <input type="checkbox"/> Intersex 2) Life Cycle Properties <input type="checkbox"/> Birth <input type="checkbox"/> Pregnancy <input type="checkbox"/> Abortion	1) Formula Cinnamon Twing Decoction Keishi-to 栳枝湯 Gui-zhi tang/ 桂枝湯 계지탕 2) Herbs Cinnamomi Cortex Paeoniae Radix Glycyrrhiae Radix Zingiberis Rhizoma		

Tab #	Tab 1	Tab 2	Tab 3	Tab 4	Tab 5	Tab 6	Tab 7	Tab 8	Tab 9	Tab 10	Tab 11	
Tab Parameters and Design	1) Hierarchy, Type and Use 2) Type 3) Disease 4) Disorder/Syndrome 5) External Cause and/or Injury 6) Sign/Symptom /Pattern 7) Reason for Encounter 8) Unspecified*	1) ICD Code E10 KCDM- ICD10: 8847 KCDM-ID: 1157 KCDM code: F76 糖尿病 당뇨병 2) ICD Title Type 1 diabetes mellitus	1) Index Terms Diabetic, diabetic (mellitus) (controlled) (familial) (severe), congenital 黃善建中湯証/ Ougikenchu-to Sho 2) Inclusion Diabetes, diabetic (mellitus) (controlled) (familial) (severe), brittle (KCDM- CD10: 3635 KCDM-ID: 476 KCDM code: D18 胃弱症 胃弱 3) External Definitions None 4) Definition Diabetes mellitus type 1 is a chronic hyper- glycaemia due to lack of insulin, due to destruction of the beta cells of the pancreas by auto immune processes. 5) Mental Health Neurology Musculoskeletal Pediatrics Dermatology	1) Body System (s) Endocrine system metabolic system circulatory system 2) Body Part(s) Pancreas 糖尿病 3) Traditional Theory 1) ... Diagnosis i. Deficiency or Excess 美 ii. Deficiency 虛証 허증 iii. Between deficiency and excess 虛實中間証 신중 iv. Excess 實証 실증 v. Cold or Heat 寒熱 Cold 寒証, 寒證, 찬증 Cold 寒証, 寒證, 찬증 Between heat and cold 寒熱中間証 Upper body heat and lower body cold 上熱下 寒 Irritable heat sensation in hand and foot 手足煩熱 Severe coldness of extremities 厥冷 冷 Cold abdominal colic 寒疝 寒疝 Exterior or interior 表 裏 Exterior 表証, 表證 Interior 裏証, 裏證 Half-exterior, half- interior 半表半裏 Interior 裏証, 裏證 Yin or Yang Yin 陰証, 陰證, 음증 Yang 陽証, 陽證, 양증 2) The Six Stages of Disease Transformation (choose all that apply) Tai Yang Stage 太陽病 Shao Yang Stage 少陽 病 Yang Ming Stage 陽明 病 Tai Yin Stage 太陰病 Shao Yin Stage 少陰病 Jue Yin Stage 厥陰病 Destroyed Stage 廢病	3) Patterns of Qi, Blood, and Fluids i. Pattern of Qi (choose all that apply) Qi Deficiency 氣虛 氣虛 Qi Stagnation 氣滯 氣滯 Qi Depression 氣うつ 鬱證 Qi Counterflow 氣逆 氣逆 Qi Block (convulsion) 氣閉 Qi Collapse 氣脫 氣脫 Qi Fall 氣脫 ii. Pattern of Blood (choose all that apply) Blood Deficiency 血虛 血虛 Stagnant Blood 瘀血 瘀血 Blood Heat 血熱 血熱 Blood Cold 血寒 血寒 Blood Collapse 血脫 亡血 Blood Counterflow 血逆 血逆 Water Retention 水毒 Humor Collapse 亡津液 Damage to Fluid 傷津 Fluid-humor depletion 津液 4) Pattern of Zhan Fu Organ (choose one of them) i. The Heart/ The Small Intestine The Heart-心 The Small Intestine 小腸 소장 ii. The Liver/ The Gallbladder The Liver 肝 肝 The Gallbladder 胆 膽 iii. The Spleen/ The Stomach The Spleen 脾 脾 The Stomach 胃 胃 iv. The Lung/ The Large Intestine The Lung 肺 肺 The Large Intestine 大腸 대장 v. The Kidney/ The Urinary Bladder The Kidney 腎 腎 The Urinary Bladder 膀胱 膀胱 vi. Pattern of Defense, Qi, Nutrient and Blood (choose all that apply) Defense aspect pattern 衛分 證 Qi aspect pattern 氣分證 Nutrient aspect pattern 營分 證 Blood aspect pattern 血分證 Three regions (choose all that apply) Upper region 上焦 상조 Middle region 中焦 중조 Lower region 下焦 하조 7) Four Constitution types Greater yang person 太陽人 Lesser yang person 少陽人 Greater yin person 太陰人 Lesser yin person 少陰人	1) Signs and Symptoms, Direct Observations and History Polyuria Polydipsia Weight loss Fatigue 2) Tests, Imaging and other Findings Impaired glucose tolerance	1) Mechanisms/Agents: • autoimmune • Infectious Agents (mumps, rubella, Coxsackievirus) • Environmental Agents (cytotoxins, cow's milk during infancy, toxic chemicals) • Genetic multifactorial (polygene) 2) Risk Factors, Variables associated with the likelihood of an ICD concept occurring. Risk factors are correlational and not necessarily causal. 3) Etiology Type: a) Triple-Etiology Doctrine 1. Exopathic cause Six Exopathic factors Wind Cold Summer heat Dampness Dry Fire (heat) 2. Endopathic cause Seven Endogenous Factors Joy Anger Melancholy Anxiety Grief Fear Terror 3. Non-endo-exopathic cause Diet Trauma Beats and Insects Drowning Phlegm 3) Genomic Characteristics. Identify necessary candidate genes and snips related to the occurrence of the ICD concept.	1) Age of Occurrence & Frequency 2) Age of Onset Mean/Median: Latest: 3) Development Course Rapid (in Minutes) Slow (in Years): Start Range: Incubation Period 1-4 days (range of 1-7 days). 4) Temporal Property Acute Subacute	Severity Subtypes <input checked="" type="checkbox"/> No Severity Subtypes Identified* <input type="checkbox"/> Mild <input type="checkbox"/> Moderate <input type="checkbox"/> Severe <input type="checkbox"/> Total/Complete	Functional Properties 1) Functional Impact Cognition 4100 Hearing attention 4110 Hearing 4120 Seeing 4130 Hearing 4140 Learning to walk 4150 Learning to stabilize 4155 Age-appropriate 4175 Solving problems 4180 Communicating with - receiving - spoken messages 4185 Starting a conversation 4190 Sustaining a conversation other (specify) 4194 Seeing 4195 Maintaining a standing position 4400 Moving around within the home 4402 Moving around outside the home and other buildings 4500 Walking long distances other (specify) Self-Care 4520 Washing oneself 4520 Caring for body parts 4530 Feeding 4540 Dressing 4550 Eating 4560 Drinking 4570 Looking after one's health 4600 Acquisition of goods and services other (specify) Interpersonal Relations 4700 Forming relationships 4730 Dealing with strangers 4750 Informal social relationships 4750 Informal relationships with friends 4760 Family relationships 4770 Intimate relationships 4770 Sexual relationships other (specify) Life Activities Household 6630 Impaired Pleas 6640 Doing housework 6650 Caring for Household Objects 6660 Assisting Others 6670 Undertaking a single task 6670 Undertaking multiple tasks other (specify) School 6820 Academic activities 6825 Non-academic activities 6830 Higher education	1) Gender <input type="checkbox"/> Male <input type="checkbox"/> Female <input type="checkbox"/> Intersex 2) Life-Cycle Properties <input type="checkbox"/> Birth <input type="checkbox"/> Pregnancy <input type="checkbox"/> Abortion	1) Formula Ougikenchu-to / 黃善建中湯 2) Herbs Paeoniae Radix Astragal Radix Cinnamomi Cortex Zizyphi Fructus Glycyrrhizae Radix Zingiberis Rhizoma

Tab #	Tab Title	Tab 1	Tab 2	Tab 3	Tab 4	Tab 5	Tab 6	Tab 7	Tab 8	Tab 9	Tab 10	Tab 11
Tab Parameters and Design	1) Parents: 2) Type 3) Disease 4) Disorder/Syndrome and/or Injury 5) Sign/Symptom/Pattern 6) Reason for Encounter 7) Unspecified*	1) ICD Code E10 KDM-ICD10: 8847 KDM-ID: 1157 KDM code: F76 糖尿病 당뇨병 2) CD Title Type 1 diabetes mellitus 3) External Definitions None 4) Definition Diabetes mellitus type 1 is a chronic hyperglycaemia due to lack of insulin, destruction of the beta cells of the pancreas by autoimmune processes.	1) Index Terms Diabetic, diabetic (mellitus) (controlled) (familial) (severe), congenital 八味槐丸証 Hachimi-gougwan-jo 2) Inclusion Diabetic, diabetic (mellitus) (controlled) (familial) (severe), brittle KDM-ID: 476 KDM code: D18 3) Exclusion 胃熱証 위열증 4) Morbidity glycaemia due to lack of insulin, destruction of the beta cells of the pancreas by autoimmune processes. 5) Research 8763 KDM-ID: 1150 KDM code: F75 6) Specialty Adaption (Identify): Health Neurology Musculoskeletal Pediatrics Dermatology	1) Body System (s) Endocrine system metabolic system circulatory system 2) Body Part(s) Pancreas 糖尿病 3) Traditional Theory 1) 一→一→... Diagnosis i. Deficiency or Excess 虛 ii. Deficiency 虛証 虛證 虛證 iii. Between deficiency and excess 虛中虛証 iv. Cold or Heat 寒熱 v. Between heat and cold 寒熱中間証 vi. Heat 熱証 熱證 vii. Heat with lower body cold 上熱下寒 viii. Irritable heat sensation in hand and foot 手足煩熱 ix. Severe coldness of extremities 厥冷 冷痺 x. Cold abdominal colic 寒証 寒証 xi. Exterior or interior 表 表 xii. Exterior 表証 表証 xiii. Half-exterior, interior 半表半裏 xiv. Interior 裏証 裏証 xv. Yin or Yang Yin 陰証 陰証 Yang 陽証 陽証 2) The Six Stages of Disease Transformation (choose all that apply) Tai Yang Stage 太陽病 Shao Yang Stage 少陽病 Yang Ming Stage 陽明 Yin Stage 太陰病 Shao Yin Stage 少陰病 Jue Yin Stage 厥陰病 Destroyed Stage 厥病	3) Patterns of Qi, Blood, and Fluids i. Pattern of Qi (choose all that apply) Qi Deficiency 氣虛 氣虛 Qi Stagnation 氣滯 氣滯 Qi Depression 氣鬱 氣鬱 Qi Counterflow 氣逆 氣逆 Qi Block (convulsion) 氣閉 氣閉 Qi Collapse 氣脫 氣脫 Qi fall 氣厥 ii. Pattern of Blood (choose all that apply) Blood Deficiency 血虛 血虛 Stagnant Blood 瘀血 瘀血 Blood Heat 血熱 血熱 Blood Cold 血寒 血寒 Blood Collapse 血脫 血脫 Blood Counterflow 血逆 血逆 iii. Pattern of Fluid (choose all that apply) Water Retention 水毒 Humor Collapse 亡津液 Damage to Fluid 傷津 Fluid -humor depletion 津液虧損 4) Pattern of Zhan Fu Organ (choose one of them) i. The Heart/ The Small Intestine 心 ii. The Small Intestine 小腸 小腸 iii. The Liver/ The Gallbladder 肝膽 iv. The Spleen/ The Stomach 脾胃 v. The Lung/ The Large Intestine 肺腸 vi. The Kidney/ The Urinary Bladder 腎 vii. The Urinary Bladder 膀胱 viii. The Liver 肝	1) Signs and Symptoms, Direct Observations and History Polyuria Polydipsia Weight loss Fatigue 2) Tests, Imaging and other Findings Impaired glucose tolerance 819.8 lower abdominal numbness 2092.225 WPRO2.3.1.63	1) Mechanisms/Agents: • autoimmunity • Possibilities include: (umps, rubella, CoxsackieB4) Environmental Agents (cytotoxins, cow's milk during infancy, toxic chemicals) (polygene). 2) Risk Factors: Variables associated with the likelihood of an ICD factors are correlational and not necessarily causal. 3) Etiology Type: a) Triple-Etiology Doctrine 1. Exopathic cause Six Exopathic factors Wind Cold Summer-heat Dampness Dry Fire (heat) 2. Endopathic cause Seven Endogenous Factors Joy Anger Melancholy Anxiety Grief Fear Terror 3. Non-endo-exopathic cause Diet Fatigue Trauma Beats and insects Drowning Phlegm 3) Genomic Characteristics: Identify necessary candidate genes and snips related to the occurrence of the ICD concept.	1) Age of Occurrence & Frequency 2) Age of Onset Earliest: Mean/Median: Latest: 3) Development Course Rapid (in Minutes): Slow (in Year): Start Range: Incubation Period 1-4 days (range of 1-7 days). 4) Temporal Property Conventions Acute subacute	Severity Subtypes <input checked="" type="checkbox"/> No Severity Subtypes Identified* Severity Subtypes: <input type="checkbox"/> Mild <input type="checkbox"/> Moderate <input type="checkbox"/> Severe <input type="checkbox"/> Total/Complete	Functional Properties I. Cognition 4180 Focusing attention 4181 Listening 4182 Copying 4183 Remembering 4184 Learning to write 4185 Acquiring skills 4186 Solving problems 4187 Communicating with - working - spoken message about having a conversation 4188 Sustaining a conversation 4189 other (specify) II. Volition 4190 Standing 4191 Maintaining a standing position 4192 Moving around within the home 4193 Moving around outside the home and other buildings 4194 Initiating long distances III. Self-Care 4195 Washing oneself 4196 Grooming 4197 Eating 4198 Drinking 4199 Looking after one's health 4200 Acquisition of goods and services 4201 other (specify) IV. Interpersonal Relations 4202 Forming relationship 4203 Interacting with strangers 4204 Informal social relationships 4205 Informal relationships with friends 4206 Family relationships 4207 Intimate relationships 4208 Sexual relationships 4209 other (specify) V. Life Activities Household 4210 Preparing food 4211 Doing housework 4212 Caring for Household Objects 4213 Assisting Others 4214 Undertaking a large task 4215 Undertaking multiple tasks 4216 other (specify) VI. School 4217 School education 4218 Vocational training 4219 Higher education	Interventions 1) Formula Hachimi-gougwan/ 八味槐丸 2) Herbs Rehmanniae Radix Corni Fructus Alismatis Rhizoma Discoreae Rhizoma Poria Moutan Cortex Cinnamomi Cortex Aconiti Tuber	

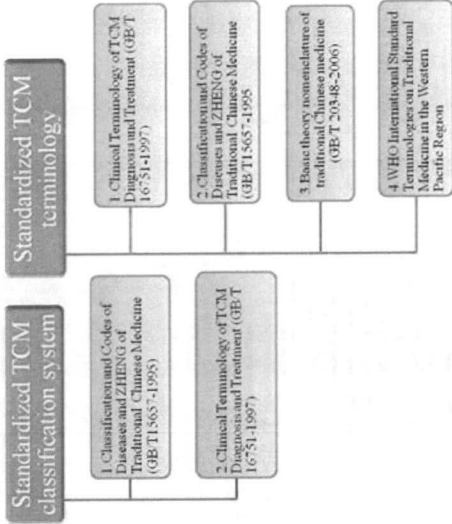
Tab #	Tab 1	Tab 2	Tab 3	Tab 4	Tab 5	Tab 6	Tab 7	Tab 8	Tab 9	Tab 10	Tab 11
Tab Parameters and Design	<p>1) Hierarchy, Type and Use</p> <p>2) Type</p> <p><input checked="" type="checkbox"/> Disease</p> <p><input type="checkbox"/> Disorder/Syndrome</p> <p>External Cause and/or Injury</p> <p><input type="checkbox"/> Sign/Symptom /Pattern</p> <p><input type="checkbox"/> Reason for Encounter</p> <p><input type="checkbox"/> Unspecified*</p> <p>3) Use</p> <p><input checked="" type="checkbox"/> Primary Care</p> <p><input checked="" type="checkbox"/> Mortality</p> <p><input checked="" type="checkbox"/> Morbidity</p> <p><input checked="" type="checkbox"/> Research</p> <p><input checked="" type="checkbox"/> Specialty (identify):</p> <p><input type="checkbox"/> Mental Health</p> <p><input checked="" type="checkbox"/> Neurology</p> <p><input checked="" type="checkbox"/> Musculoskeletal</p> <p><input checked="" type="checkbox"/> Pediatrics</p> <p><input type="checkbox"/> Dermatology</p>	<p>1) ICD Code</p> <p>E10</p> <p>KCDM-1</p> <p>ICD10: 8847</p> <p>KCDM-ID: 1157</p> <p>KCDM code: F76</p> <p>糖尿病 糖尿病</p> <p>당뇨병</p> <p>2) ICD Title</p> <p>Type 1 diabetes mellitus</p> <p>3) External Definitions</p> <p>None</p> <p>4) Definition</p> <p>Diabetes mellitus type 1 is a chronic hyperglycaemia due to lack of insulin, due to destruction of the beta cells of the pancreas by auto immune processes.</p>	<p>1) Index Terms</p> <p><input type="checkbox"/> Synonym</p> <p><input checked="" type="checkbox"/> Inclusion</p> <p>Diabetics, diabetic (mellitus) (controlled) (familial) (severe), congenital</p> <p>白虎加人参湯</p> <p>Byakko-ka-ninjin-to Sho</p> <p>2) Exclusion Terms</p> <p>None</p>	<p>1) Body System (s)</p> <p>Endocrine system</p> <p>metabolic system</p> <p>circulatory system</p> <p>2) Body Part(s)</p> <p>Pancreas</p> <p>内分泌腺</p> <p>3) Traditional Theory</p> <p>1) --to-ja-...-</p> <p>Diagnosis</p> <p>i. Deficiency or Excess 虛實</p> <p>美</p> <p><input type="checkbox"/> Deficiency 虛証 虛證</p> <p><input type="checkbox"/> Excess 實証 實證</p> <p>ii. Between deficiency and excess 虛實中間証</p> <p><input checked="" type="checkbox"/> Cold or Heat 寒熱</p> <p><input type="checkbox"/> Cold 寒証 寒證</p> <p><input type="checkbox"/> Between heat and cold 寒熱中間証</p> <p><input checked="" type="checkbox"/> Heat 熱証 熱證</p> <p><input type="checkbox"/> Upper body heat and lower body cold 上熱下寒</p> <p>寒</p> <p><input type="checkbox"/> Irritable heat sensation in hand and foot 手足煩熱</p> <p><input type="checkbox"/> Severe coldness of extremities 厥冷 四肢厥冷</p> <p><input type="checkbox"/> Cold abdominal colic 寒疝 寒疝</p> <p>iii. Exterior or Interior 表裏</p> <p><input type="checkbox"/> Exterior 表証 表證</p> <p><input type="checkbox"/> Half-exterior, half-internal 半表半裏</p> <p><input type="checkbox"/> Interior 裏証 裏證</p> <p>iv. Yin or Yang</p> <p><input type="checkbox"/> Yin 陰証 陰證</p> <p><input type="checkbox"/> Yang 陽証 陽證</p> <p><input checked="" type="checkbox"/> Yang 陽証 陽證</p> <p>상증</p> <p>2) The Six Stages of Disease Transformation (choose all that apply)</p> <p><input type="checkbox"/> Tai Yin Stage 太陰病</p> <p><input type="checkbox"/> Shao Yin Stage 少陰病</p> <p><input type="checkbox"/> Jue Yin Stage 厥陰病</p> <p><input type="checkbox"/> Destroyed Stage 壞病</p> <p><input type="checkbox"/> Yang Ming Stage 陽明病</p> <p><input type="checkbox"/> Tai Yin Stage 太陰病</p> <p><input type="checkbox"/> Shao Yin Stage 少陰病</p> <p><input type="checkbox"/> Jue Yin Stage 厥陰病</p>	<p>3) Patterns of Qi, Blood, and Fluids</p> <p>i. Pattern of Qi (choose all that apply)</p> <p>Qi Deficiency 氣虛 氣虛</p> <p>Qi Stagnation 氣滯 氣滯</p> <p>Qi Depression 氣うつ 氣鬱</p> <p>Qi Counterflow 氣逆 氣逆</p> <p>Qi Block (convulsion) 氣閉 氣閉</p> <p>Qi Collapse 氣厥 氣厥</p> <p>Qi Fall 氣脫 氣脫</p> <p>ii. Pattern of Blood (choose all that apply)</p> <p>Blood Deficiency 血虛 血虛</p> <p>Stagnant Blood 瘀血 血瘀</p> <p>Blood Heat 血熱 血熱</p> <p>Blood Cold 血寒 血寒</p> <p>Blood Collapse 血脫 亡血</p> <p>Blood Counterflow 血逆 血逆</p> <p>iii. Pattern of Fluid (choose all that apply)</p> <p><input checked="" type="checkbox"/> Water Retention 水滯</p> <p><input type="checkbox"/> Humors Collapse 七津液</p> <p><input type="checkbox"/> Damage to Fluid 傷津</p> <p><input type="checkbox"/> Fluid-humor depletion 津液</p> <p>4) Pattern of Zhan Fu Organ (choose one of them)</p> <p>i. The Heart/ The Small Intestine</p> <p><input type="checkbox"/> The Heart/心 心</p> <p><input type="checkbox"/> The Small Intestine 小腸 小腸</p> <p>ii. The Liver/ The Gallbladder</p> <p><input type="checkbox"/> The Liver/肝 肝</p> <p><input type="checkbox"/> The Gallbladder 胆 膽</p> <p>iii. The Spleen/ The Stomach</p> <p><input type="checkbox"/> The Spleen/脾 脾</p> <p><input type="checkbox"/> The Stomach 胃 胃</p> <p>iv. The Lung/ The Large Intestine</p> <p><input type="checkbox"/> The Lung/肺 肺</p> <p><input type="checkbox"/> The Large Intestine 大腸 大腸</p> <p>v. The Kidney/ The Urinary Bladder</p> <p><input type="checkbox"/> The Kidney/腎 腎</p> <p><input type="checkbox"/> The Urinary Bladder 膀胱 膀胱</p> <p>vi. Pattern of Defense, Qi, Nutrient and Blood (Choose all that apply)</p> <p><input type="checkbox"/> Defense aspect pattern 衛分</p> <p><input type="checkbox"/> Qi aspect pattern 氣分</p> <p><input type="checkbox"/> Nutrient aspect pattern 營分</p> <p><input type="checkbox"/> Blood aspect pattern 血分</p> <p>vii. Three regions (choose all that apply)</p> <p>Upper region 上焦 上焦</p> <p>Middle region 中焦 中焦</p> <p>Lower region 下焦 下焦</p> <p>5) Four Constitution types</p> <p>*Korean</p> <p>Greater yang person 太陽人</p> <p>Lesser yang person 少陽人</p> <p>Greater yin person 太陰人</p> <p>Lesser yin person 少陰人</p>	<p>1) Signs and Symptoms, Direct Observations and History</p> <p>Polyuria</p> <p>Polydipsia</p> <p>Weight loss</p> <p>Fatigue</p> <p>R63.1</p> <p>Hydrodipsia</p> <p>Z0069005</p> <p>2) Tests, Imaging and other Findings</p> <p>Impaired glucose tolerance</p> <p>R19.8 lower abdominal numbness</p> <p>Z0092255</p> <p>WPRO22.3.163</p>	<p>1) Mechanisms/Agents:</p> <p>• autoimmune</p> <p>• Possibilities include: - Infectious Agents (mumps, rubella, Coxsackievirus)</p> <p>- Environmental Agents (cytotoxins, cow's milk during infancy, toxic chemicals)</p> <p>- Genetic multifactorial (polygene).</p> <p>2) Risk Factors: Variables associated with the likelihood of an ICD concept occurring. Risk factors are correlational and not necessarily causal.</p> <p>3) Etiology Type: a) Triplet-Etiology Doctrine 1. Exopathic cause <input type="checkbox"/> Wind <input type="checkbox"/> Cold <input type="checkbox"/> Dry <input type="checkbox"/> Fire (heat) 2. Endopathic cause Seven Endogenous Factors <input type="checkbox"/> Joy <input type="checkbox"/> Anger <input type="checkbox"/> Melancholy <input type="checkbox"/> Anxiety <input type="checkbox"/> Grief <input type="checkbox"/> Fear <input type="checkbox"/> Terror 3. Non-endo-exopathic cause <input type="checkbox"/> Diet <input type="checkbox"/> Fatigue <input type="checkbox"/> Trauma <input type="checkbox"/> Beasts and insects <input type="checkbox"/> Drowning <input type="checkbox"/> Phlegm 3) Genomic Characteristics: Identify necessary candidate genes and snips related to the occurrence of the ICD concept.</p>	<p>1) Age of Occurrence & Frequency</p> <p>2) Age of Onset</p> <p>Earliest: Mean/Median: Latest:</p> <p>3) Development Course</p> <p>Rapid (in Minutes): Slow (in Years):</p> <p>Incubation Period 1-4 days (range of 1-7 days).</p> <p>4) Temporal Property</p> <p>Conventions</p> <p>Acute subacute</p>	<p>Severity Subtypes</p> <p><input checked="" type="checkbox"/> No Severity Subtypes Identified*</p> <p>Severity Subtypes: <input type="checkbox"/> Mild <input type="checkbox"/> Moderate <input type="checkbox"/> Severe <input type="checkbox"/> Total/Complete</p>	<p>Functional Properties</p> <p>1. Functional Impact</p> <p>Cognition</p> <p>4110 Hearing attention</p> <p>4120 Learning</p> <p>4125 Memory</p> <p>4150 Learning to stabilize</p> <p>4175 Solving problems</p> <p>4180 Communication with - working, spoken messages</p> <p>4190 Learning a conversation</p> <p>other (specify):</p> <p>Mobility</p> <p>4104 Swallowing</p> <p>4414 Habiting a standing position</p> <p>4600 Moving around within the home</p> <p>4602 Moving around outside the home and other buildings</p> <p>4500 Washing body surfaces</p> <p>other (specify):</p> <p>Self-Care</p> <p>4110 Washing oneself</p> <p>4120 Caring for body parts</p> <p>4130 Toileting</p> <p>4150 Eating</p> <p>4160 Drinking</p> <p>4170 Looking after one's health</p> <p>4180 Acquisition of goods and services</p> <p>other (specify):</p> <p>Interpersonal Relations</p> <p>41200 Forming relationships</p> <p>41300 Healing with strangers</p> <p>41500 Informal social relationships</p> <p>41700 Informal relationships with friends</p> <p>41800 Family relationships</p> <p>41700 Intimate relationships</p> <p>other (specify):</p> <p>Life Activities</p> <p>Household</p> <p>4100 Preparing meals</p> <p>4100 Doing housework</p> <p>4100 Caring for household objects</p> <p>4100 Avoiding others</p> <p>4120 Undertaking a target task</p> <p>other (specify):</p> <p>School</p> <p>4100 School situation</p> <p>4100 Vocational training</p> <p>4100 Higher education</p>	<p>Interventions</p> <p>1) Formula</p> <p>Byakko-ka-ninjin-to/ 白虎加人参湯</p> <p>2) Herbs</p> <p>Gypsum Fibrosum</p> <p>Dryzae Semen</p> <p>Anemarrhenae</p> <p>Rhizoma</p> <p>Ginsyri Radix</p> <p>Ginseng Radix</p>

Tab #	Tab 1	Tab 2	Tab 3	Tab 4	Tab 5	Tab 6	Tab 7	Tab 8	Tab 9	Tab 10	Tab 11	
Tab Parameters and Design	Hierarchy, Type and Use	Definition	Terms	Clinical Description	Traditional Theory	Manifestation Properties	Causal Properties	Temporal Properties	Severity Properties	Functional Properties	Specific Condition Properties	Interventions
1) Parents: Gastric ulcer	1) ICD Code K25 2) ICD Title Gastric Ulcer 3) External Definitions None 4) Definition	1) Index Terms <input checked="" type="checkbox"/> Synonym <input checked="" type="checkbox"/> Inclusion erosion (acute) of stomach ulcer (peptic); pylorus stomach Hangs-shashin-to Sho 2) Exclusion Terms acute haemorrhagic erosive gastritis (胃酸出血性糜烂性胃病) peptic ulcer NOS (胃酸性溃疡)	1) Body System(s) Endocrine system metabolic System circulatory System 2) Body Part(s) Pancreas Stomach 3) Traditional Theory 1) 一寒一热一虚一实 Diagnosis i. Deficiency or Excess 虚 实 <input checked="" type="checkbox"/> Deficiency 虚证 虚盛 证 <input type="checkbox"/> Between deficiency and excess 虚中夹实 虚中夹虚 证 <input type="checkbox"/> Excess 实证 实盛 证 ii. Cold or Heat 寒热 证 <input checked="" type="checkbox"/> Cold 寒证 寒盛证 证 <input type="checkbox"/> Between heat and cold 寒热相杂证 <input type="checkbox"/> Heat 热证 热盛证 证 <input type="checkbox"/> Upper body heat and lower body cold 上热下寒 证 4) Pattern of Qi, Blood, and Fluids <input type="checkbox"/> Irritable heat sensation in hand and foot 手足烦热 <input type="checkbox"/> Severe coldness of extremities 厥冷 逆冷 <input type="checkbox"/> Cold abdominal colic 寒结 寒心 iii. Exterior or Interior 表 里 <input type="checkbox"/> Exterior 表证 表盛 证 <input type="checkbox"/> Yin 阴证 阴盛 证 <input checked="" type="checkbox"/> Yang 阳证 阳盛 证 2) The Six Stages of Disease Transformation (choose all that apply) <input type="checkbox"/> Tai Yang Stage 太阳 证 <input checked="" type="checkbox"/> Shao Yang Stage 少 阳 证 <input type="checkbox"/> Yang Ming Stage 阳 明 证 <input type="checkbox"/> Tai Yin Stage 太阴 证 <input type="checkbox"/> Shao Yin Stage 少阴 证 <input type="checkbox"/> Jue Yin Stage 厥阴 证 <input type="checkbox"/> Destroyed Stage 坏病	1) Patterns of Qi, Blood, and Fluids i. Pattern of Qi (choose all that apply) <input checked="" type="checkbox"/> Qi Deficiency 气虚 <input checked="" type="checkbox"/> Qi Stagnation 气滞 <input checked="" type="checkbox"/> Qi Depression 气郁 气壅 <input type="checkbox"/> Qi Counterflow 气逆 气逆 <input type="checkbox"/> Qi Block (convulsion) 气闭 气厥 <input type="checkbox"/> Qi Collapse 气脱 气脱 证 <input type="checkbox"/> Qi fall 气陷 ii. Pattern of Blood (choose all that apply) <input checked="" type="checkbox"/> Blood Deficiency 血虚 血 虚 证 <input type="checkbox"/> Stagnant Blood 瘀血 血 瘀 证 <input type="checkbox"/> Blood Heat 血热 血热 证 <input type="checkbox"/> Blood Cold 血寒 血寒 证 <input type="checkbox"/> Blood Collapse 血脱 亡血 证 iii. Pattern of Fluid (choose all that apply) <input checked="" type="checkbox"/> Water Retention 水停 水停 证 <input type="checkbox"/> Humor Collapse 亡津液 亡津液 证 <input type="checkbox"/> Damage to Fluid 伤津 伤津 证 <input type="checkbox"/> Fluid-humor depletion 津液 耗损 证 4) Pattern of Zhan Fu Organ i. The Heart/ The Small Intestine <input type="checkbox"/> The Heart 心 证 ii. The Liver/ The Gallbladder <input type="checkbox"/> The Liver 肝 证 iii. The Spleen/ The Stomach <input type="checkbox"/> The Spleen 脾 证 <input type="checkbox"/> The Stomach 胃 证 iv. The Lung/ The Large Intestine <input type="checkbox"/> The Lung 肺 证 v. The Kidney/ The Urinary Bladder <input type="checkbox"/> The Kidney 肾 证 <input type="checkbox"/> The Urinary Bladder 膀胱 证 vi. Pattern of Defense, Qi, Nutrient and Blood (choose all that apply) <input type="checkbox"/> Defense aspect pattern 卫分 证 <input type="checkbox"/> Qi aspect pattern 气分 证 <input type="checkbox"/> Nutrient aspect pattern 营分 证 vii. Three aspects (choose all that apply) <input type="checkbox"/> Upper region 上焦 证 <input type="checkbox"/> Middle region 中焦 证 <input type="checkbox"/> Lower region 下焦 证 5) Four Constitution types -Korean- <input type="checkbox"/> Greater yang person 太阴人 <input type="checkbox"/> Lesser yang person 少阴人 <input type="checkbox"/> Greater Yin person 太阴人 <input type="checkbox"/> Lesser Yin person 少阴人	1) Signs and Symptoms, Direct Observations and History Epigastric distention Nausea Vomiting Diarrhea Anxiety Appetite loss Insomnia borbismus 2) Tests, Imaging and other Findings Shinkahiko Epigastric tightness and resistance	1) Mechanisms/Agents • autoimmune - Possibilities include: (mumps, rubella, Coxsackievirus) - Environmental Agents (cytotoxins, cow s. milk chemicals) - Genetic multifactorial (polygene) 2) Risk Factors: Variables associated with the likelihood of an ICD concept occurring. Risk factors are correlational and not necessarily causal. 3) Etiology Type: a) tripe-Etiology Doctrine 1. Exopathic cause Six Exopathic Factors <input type="checkbox"/> Wind <input type="checkbox"/> Cold <input type="checkbox"/> Summer-heat <input type="checkbox"/> Dampness <input type="checkbox"/> Dry <input type="checkbox"/> Fire (heat) 2. Endopathic cause Seven Endogenous Factors <input type="checkbox"/> Joy <input type="checkbox"/> Anger <input type="checkbox"/> Melancholy <input type="checkbox"/> Anxiety <input type="checkbox"/> Grief <input type="checkbox"/> Fear 3. Non-endo-exopathic cause <input type="checkbox"/> Diet <input type="checkbox"/> Fatigue <input type="checkbox"/> Trauma <input type="checkbox"/> Beasts and insects <input type="checkbox"/> Drowning <input type="checkbox"/> Phlegm 3) Genomic Characteristics: identify necessary candidate genes and snps related to the occurrence of the ICD concept.	1) Age of Occurrence & Frequency 2) Age of Onset Earliest: Mean/Median: Latest: 3) Development Course Rapid (in Minutes): Slow (in Years): Start Range: Incubation Period 1-4 days (range of 1-7 days). 4) Temporal Property Conventions Acute subacute	Severity Subtypes <input checked="" type="checkbox"/> No Severity Subtypes Identified* Severity Subtypes: <input type="checkbox"/> Mild <input type="checkbox"/> Moderate <input type="checkbox"/> Severe <input type="checkbox"/> Total/Complete	Functional Properties I. Functional Impact Cognition 4800 Reaching attention 4810 Watching 4820 Learning 4830 Reading 4840 Learning to write 4850 Learning to calculate 4860 Solving problems 4870 Communicating with - receiving - spoken messages 4880 Studying a conversation 4890 Studying a conversation 4900 (specify) Mobility 4910 Standing 4920 Walking 4930 Moving around with the home 4940 Moving around outside the home and other buildings 4950 Making long distances 4960 (specify) Self-Care 4970 Washing 4980 Caring for body parts 4990 bathing 4995 Eating 4996 Drinking 4997 Looking after one's health 4998 Application of goods and services 4999 (specify) Interpersonal Relations 47200 Forming relationships 4730 Relations with seniors 4750 Informal social relationships 4750 Informal relationships with friends 4760 Family relationships 4770 Intimate relationships 4780 Sexual relationships 4790 (specify) Life Activities Household 4830 Preparing meals 4840 Doing housework 4850 Caring for household objects 4860 Assisting Others 4870 Undertaking a single task 4870 Undertaking multiple tasks 4880 (specify) School 4820 School education 4825 Vocational training 4830 Higher education	1) Formula Hangs-shashin-to/半 夏源心滞 2) Herbs Pinelliae Tuber Scutellariae Radix Glycyrrhizae Radix Zizyphi Fructus Ginseng Radix Zingiberis Scutatum Rhizoma Coptidis Rhizoma		

Tab #	Tab 1	Tab 2	Tab 3	Tab 4	Tab 5	Tab 6	Tab 7	Tab 8	Tab 9	Tab 10	Tab 11
Tab Parameters and Design	<p>1) Hierarchy, Type and Use</p> <p>1) Parents: Oketsu</p> <p>2) Type Disease</p> <p>3) Disorder/Syndrome</p> <p>External Cause and/or Injury</p> <p>Sign/Symptom/Pattern</p> <p>Reason for Encounter</p> <p>Unspecified*</p> <p>3) Use</p> <p>Primary Care</p> <p>Mortality</p> <p>Morbidity</p> <p>Research</p> <p>Specialty Adaption (Identify):</p> <p>Mental Health</p> <p>Neurology</p> <p>Musculoskeletal</p> <p>Pediatrics</p> <p>Dermatology</p>	<p>1) ICD Code</p> <p>2) ICD Title</p> <p>3) External Definitions</p> <p>4) Definition</p>	<p>1) Index Terms</p> <p>Synonym</p> <p>Inclusion</p> <p>Menopausal disorders</p> <p>当帰芍薬散証/shakuyaku-san SHO</p> <p>2) Exclusion Terms</p>	<p>1) Body System (s)</p> <p>2) Body Part(s)</p> <p>3) Traditional Theory</p> <p>1) ---fr-ht-...- Diagnosis</p> <p>Deficiency or Excess 虚 実</p> <p>Deficiency 虚証 虚証 虚証 虚証</p> <p>Between deficiency and excess 虛中開証</p> <p>Excess 實証 實証 實証</p> <p>ii. Cold or Heat 寒熱</p> <p>Cold 寒証 寒証 寒証 寒証</p> <p>Between heat and cold 熱中開証</p> <p>Heat 熱証 熱証 熱証 熱証</p> <p>Upper body heat and lower body cold 上熱下寒</p> <p>Irritable heat sensation in hand and foot 手足煩熱</p> <p>Severe coldness of extremities 厥冷 厥冷</p> <p>Cold abdominal colic 寒疝 疝</p> <p>Exterior or Interior 表 裏</p> <p>Half exterior, half interior 半表半裏</p> <p>Interior 裏証 裏証 裏証</p> <p>Yin or Yang</p> <p>Yin 陰証 陰証</p> <p>Yang 陽証 陽証 陽証 陽証</p> <p>The Six Stages of Disease Transformation (choose all that apply)</p> <p>Tai Yang Stage 太陽病 太陽病</p> <p>Shao Yang Stage 少陽病</p> <p>Yang Ming Stage 陽明病</p> <p>Tai Yin Stage 太陰病 太陰病</p> <p>Shao Yin Stage 少陰病</p> <p>Jue Yin Stage 厥陰病 厥陰病</p> <p>Destroyed Stage 壞病</p>	<p>3) Patterns of Qi, Blood, and Fluids</p> <p>i. Pattern of Qi (choose all that apply) Qi Deficiency Observations and History</p> <p>Qi Stagnation 氣滯 氣滯 氣滯 氣滯</p> <p>Qi Depression 氣うつ 鬱 鬱</p> <p>Qi Counterflow 氣逆 氣逆 氣逆</p> <p>Qi Block (convulsion) 氣閉 氣閉</p> <p>Qi Collapse 氣厥 氣厥 氣厥</p> <p>Qi Fall 氣陷</p> <p>Pattern of Blood (choose all that apply)</p> <p>Blood Deficiency 血虛 血虛 血虛 血虛</p> <p>Stagnant Blood 瘀血 瘀血 瘀血</p> <p>Blood Heat 血熱 血熱 血熱</p> <p>Blood Cold 血寒 血寒 血寒</p> <p>Blood Collapse 血暈 血暈 血暈</p> <p>Blood Counterflow 血逆 血逆 血逆</p> <p>Pattern of Fluid (choose all that apply)</p> <p>Water Retention 水滯 水滯</p> <p>Humor Collapse 亡津液</p> <p>Damage to Fluid 傷津 傷津</p> <p>Fluid -humor depletion 津液虧損</p> <p>Pattern of Zhan Fu Organ (choose one of them)</p> <p>The Heart/ The Small Intestine</p> <p>The Heart 心 心</p> <p>The Small Intestine 小腸 小腸</p> <p>The Liver/ The Gallbladder</p> <p>The Liver 肝 肝</p> <p>The Gallbladder 胆 胆</p> <p>The Spleen/ The Stomach</p> <p>The Spleen 脾 脾</p> <p>The Stomach 胃 胃</p> <p>The Lung/ The Large Intestine</p> <p>The Lung 肺 肺</p> <p>The Large Intestine 大腸 大腸</p> <p>The Kidney/ The Urinary Bladder</p> <p>The Kidney 腎 腎</p> <p>The Urinary Bladder 膀胱 膀胱</p> <p>Pattern of Defense, Qi, Nutrient and Blood (choose all that apply)</p> <p>Defense aspect pattern 衛分 衛分</p> <p>Qi aspect pattern 氣分 氣分</p> <p>Nutrient aspect pattern 營分 營分</p> <p>Blood aspect pattern 血分 血分</p> <p>Three regions (choose all that apply)</p> <p>Upper region 上焦 上焦</p> <p>Middle region 中焦 中焦</p> <p>Lower region 下焦 下焦</p> <p>Four Constitution types (choose all that apply)</p> <p>Greater yang person 太陽人 太陽人</p> <p>Lesser yang person 少陽人 少陽人</p> <p>Greater yin person 太陰人 太陰人</p> <p>Lesser yin person 少陰人 少陰人</p>	<p>1) Signs and Symptoms, Direct Observations and History</p> <p>Easily fatigued with stiff shoulders</p> <p>Headache</p> <p>Vertigo</p> <p>Mental nervous symptoms such as insomnia and anxiety</p> <p>2) tests, imaging and other Findings</p> <p>Abdominal findings:</p> <p>Oketsu sign</p> <p>Purple tongue</p> <p>2.1.54</p> <p>Bluish purple tongue 2.1.55</p> <p>Pale complexion</p> <p>2.1.14</p> <p>Bluish complexion 2.1.18</p>	<p>1) Mechanisms/Agents:</p> <p>Risk Factors:</p> <p>Etiology: Type</p> <p>Triple Etiology</p> <p>Doctrine</p> <p>Six Exopathic Factors</p> <p>Wind</p> <p>Cold</p> <p>Summer-heat</p> <p>Dampness</p> <p>Dry</p> <p>Fire (heat)</p> <p>2. Endopathic cause</p> <p>Seven Endogenous Factors</p> <p>Joy</p> <p>Anger</p> <p>Melancholy</p> <p>Anxiety</p> <p>Grief</p> <p>Fear</p> <p>Terror</p> <p>3. Non-endo-exopathic cause</p> <p>Diet</p> <p>Fatigue</p> <p>Trauma</p> <p>Beats and insects</p> <p>Drowning</p> <p>Phlegm</p>	<p>1) Age of Occurrence & Frequency</p> <p>2) Age of Onset</p> <p>Earliest:</p> <p>Mean/Median:</p> <p>Latest:</p> <p>3) Development Course</p> <p>Rapid (in Minutes):</p> <p>Slow (in Years):</p> <p>4) Temporal Property</p> <p>Conventions</p> <p>Acute</p> <p>subacute</p>	<p>Severity Subtypes</p> <p>No Severity</p> <p>Subtypes Identified*</p> <p>Mild</p> <p>Moderate</p> <p>Severe</p> <p>Total/Complete</p>	<p>Functional Properties</p> <p>Functional (in part)</p> <p>Classification</p> <p>1) Gender</p> <p>Male</p> <p>Female</p> <p>Intersex</p> <p>2) Life-Cycle Properties</p> <p>Birth</p> <p>Pregnancy</p> <p>Abortion</p>	<p>1) Formula</p> <p>Toki-shakuyaku-san/当帰芍薬散</p> <p>2) Herbs</p> <p>Paeoniae Radix</p> <p>Atractylodes</p> <p>Lycium</p> <p>Rhizoma</p> <p>Alismatis</p> <p>Rhizoma</p> <p>Poria</p> <p>Cnidii Rhizoma</p> <p>Anglicae Radix</p>

Tab #	Tab 1	Tab 2	Tab 3	Tab 4	Tab 5	Tab 6	Tab 7	Tab 8	Tab 9	Tab 10	Tab 11
Tab Title	Hierarchy, Type and Use	Definition	Terms	Clinical Description	Traditional Theory	Causal Properties	Temporal Properties	Severity Properties	Functional Properties	Specific Condition Properties	Interventions
Tab Parameters and Design	1) Parents: <input type="checkbox"/> Oketsu 2) Type <input type="checkbox"/> Disease <input type="checkbox"/> Disorder/Syndrome <input type="checkbox"/> External Cause and/or Injury <input checked="" type="checkbox"/> Sign/Symptom/Pattern <input type="checkbox"/> Reason for Encounter <input type="checkbox"/> Unspecified* 3) Use <input type="checkbox"/> Primary Care <input type="checkbox"/> Mortality <input type="checkbox"/> Morbidity <input type="checkbox"/> Research <input type="checkbox"/> Specialty <input type="checkbox"/> Adaptation (Identify): <input type="checkbox"/> Health <input type="checkbox"/> Mental <input type="checkbox"/> Neurology <input type="checkbox"/> Musculoskeletal <input type="checkbox"/> Pediatrics <input type="checkbox"/> Dermatology	1) CD Code 2) CD Title 3) External Definitions 4) Definition	1) Index terms <input type="checkbox"/> Synonym <input checked="" type="checkbox"/> Indusion <input type="checkbox"/> Menopausal disorders 加味逍遥散証/ san Sho 2) Exclusion Terms	1) Body System (s) 2) Body Part(s) 3) Traditional Theory 1) ---re-ra-... Diagnosis i. Deficiency or Excess 虛 <input type="checkbox"/> Deficiency 虛証 虛証 <input type="checkbox"/> Between deficiency and excess 虛中實証 <input type="checkbox"/> Excess 實証 實証 ii. Cold or Heat 寒熱 <input checked="" type="checkbox"/> Cold 寒証 寒証 寒証 <input type="checkbox"/> Between heat and cold 寒熱中間証 <input type="checkbox"/> Heat 熱証 熱証 熱証 <input type="checkbox"/> Upper body heat and lower body cold 上熱下寒 <input type="checkbox"/> Irritable heat sensation in hand and foot 手足煩熱 <input type="checkbox"/> Severe coldness of extremities 厥冷 四肢厥冷 <input type="checkbox"/> Cold abdominal colic 寒証 腹中 iii. Exterior or Interior 表裏 <input type="checkbox"/> Exterior 表証 表証 <input type="checkbox"/> Interior 裏証 裏証 <input checked="" type="checkbox"/> Half-exterior, half-interior 半表半裏 <input type="checkbox"/> Interior 裏証 裏証 iv. Yin or Yang <input type="checkbox"/> Yin 陰証 陰証 <input type="checkbox"/> Yang 陽証 陽証 v. The Lung/ The Large Intestine <input type="checkbox"/> Yang 陽証 陽証 <input type="checkbox"/> Yin 陰証 陰証 vi. The Kidney/ The Urinary Bladder <input type="checkbox"/> The Kidney 腎証 <input type="checkbox"/> The Urinary Bladder 膀胱証 vii. Pattern of Defense, Qi, Nutrient and Blood (choose all that apply) <input type="checkbox"/> Shao Yang Stage 少陽病 <input type="checkbox"/> Yang Ming Stage 陽明病 <input type="checkbox"/> Tai Yin Stage 太陰病 <input type="checkbox"/> Shao Yin Stage 少陰病 <input type="checkbox"/> Jue Yin Stage 厥陰病 <input type="checkbox"/> Destroyed Stage 厥病 viii. Qi aspect pattern 氣分證 <input type="checkbox"/> Nutrient aspect pattern 營分證 ix. Blood aspect pattern 血分證 x. Three regions (choose all that apply) <input type="checkbox"/> Upper region 上焦分 <input type="checkbox"/> Middle region 中焦分 <input type="checkbox"/> Lower region 下焦分 xi. Four Construction types *Korean <input type="checkbox"/> Greater yang person 太陽人 <input type="checkbox"/> Lesser yang person 少陽人 <input type="checkbox"/> Greater yin person 太陰人 <input type="checkbox"/> Lesser yin person 少陰人	1) Signs and Symptoms, Direct Observations and History <input type="checkbox"/> Easily fatigued with stiff shoulders <input type="checkbox"/> Headache <input type="checkbox"/> Vertigo <input type="checkbox"/> Mental nervous symptoms such as insomnia and anxiety 2) Tests, Imaging and other Findings <input type="checkbox"/> Abdominal findings: <input type="checkbox"/> Orkutsu sign <input type="checkbox"/> Purple tongue <input type="checkbox"/> 2.1.54 <input type="checkbox"/> Bluish purple tongue 2.1.55 <input type="checkbox"/> Sublingual collateral vessels 2.1.103 <input type="checkbox"/> Fullness in the chest and hypochondrium 2.3.57	1) Mechanisms/Agents: 2) Risk Factors: 3) Etiology Type: <input type="checkbox"/> Triple-Etiology Doctrine <input type="checkbox"/> 1. Exopathic cause Six Exopathic Factors <input type="checkbox"/> Wind <input type="checkbox"/> Cold <input type="checkbox"/> Summer-heat <input type="checkbox"/> Dampness <input type="checkbox"/> Dry <input type="checkbox"/> Fire (heat) <input type="checkbox"/> 2. Endopathic cause Seven Endogenous Factors <input type="checkbox"/> Joy <input type="checkbox"/> Anger <input type="checkbox"/> Melancholy <input type="checkbox"/> Anxiety <input type="checkbox"/> Grief <input type="checkbox"/> Fear <input type="checkbox"/> Terror <input type="checkbox"/> 3. Non-endo-exopathic cause <input type="checkbox"/> Diet <input type="checkbox"/> Fatigue <input type="checkbox"/> Trauma <input type="checkbox"/> Beate and insects <input type="checkbox"/> Drowning <input type="checkbox"/> Phlegm	1) Age of Occurrence & Frequency 2) Age of Onset Earliest: Latest: 3) Development Course Rapid (in Minutes): Slow (in Years): 4) Temporal Property Conventions Acute subacute	Severity Subtypes <input type="checkbox"/> No Severity Subtypes Identified* Severity Subtypes: <input type="checkbox"/> Mild <input type="checkbox"/> Moderate <input type="checkbox"/> Severe <input type="checkbox"/> Total/Complete	Functional Properties I. Functional Impact Coping <input type="checkbox"/> 0000 Finding solution <input type="checkbox"/> 0001 Wishing <input type="checkbox"/> 0002 Denial <input type="checkbox"/> 0003 Coping <input type="checkbox"/> 0004 Learning to live <input type="checkbox"/> 0005 Accepting Fate <input type="checkbox"/> 0006 Self-Gratification <input type="checkbox"/> 0007 Seeking a connection <input type="checkbox"/> 0008 Seeking a connection <input type="checkbox"/> 0009 Seeking a connection <input type="checkbox"/> 0010 Seeking a connection <input type="checkbox"/> 0011 Seeking a connection <input type="checkbox"/> 0012 Seeking a connection <input type="checkbox"/> 0013 Seeking a connection <input type="checkbox"/> 0014 Seeking a connection <input type="checkbox"/> 0015 Seeking a connection <input type="checkbox"/> 0016 Seeking a connection <input type="checkbox"/> 0017 Seeking a connection <input type="checkbox"/> 0018 Seeking a connection <input type="checkbox"/> 0019 Seeking a connection <input 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Reference and fundamental work



How to Integrate Traditional Chinese Medicine into WHO ICD

Sang Zhen MD, PHD
Zhu Liming Professor

中华人民共和国国家标准
 中医病症分类与代码
 Classification and codes of diseases and ZHENG of Traditional Chinese medicine (Crosland edition)

1 范围
 本标准规定了中医病症的分类与代码。
 本标准适用于中医医疗、预防保健、中医药管理、中医医院行政管理、中医药保险行政、科研、教学、出版及医药学术交流等领域。

2 规范性引用文件
 下列标准所包含的条文，通过本标准引用而构成本标准的条文。本标准使用时，所有引用标准的最新版本适用于本标准。
 GB 7036 临床诊疗操作规范
 GB/T 15212-1997 中医临床诊疗术语

3 术语、符号
 3.1 术语
 3.1.1 中医病症分类
 中医病症分类是指根据中医理论、辨证论治原则，对中医病症进行归并、命名、分类、编码的方法。
 3.2 符号
 3.2.1 国际标准化组织 (ISO) 第四位数字的汉字编码规则、说明、名称、类别代码。
 3.2.2 国际标准符号
 3.2.3 方剂符号“11”
 方剂符号在方剂名称前使用时表示方剂的剂型、用法、用量、疗程、制剂。

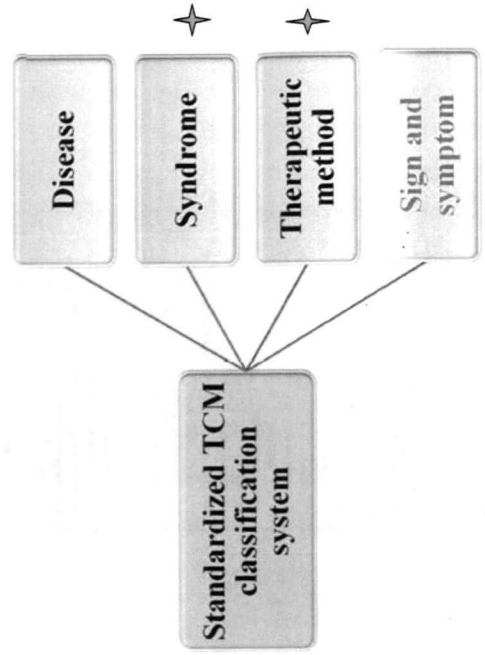
4 编制原则
 4.1 中医病症分类
 中医病症分类是在国际通用的 ICD-10 的基础上，根据中医理论、辨证论治原则，结合中国国情，对 ICD-10 进行了修订、补充、删减、调整和重组，形成了本标准的 ICD-11 中医病症分类。本标准的编制遵循以下原则：
 4.1.1 科学性原则：分类体系应符合中医理论、辨证论治原则，体现中医特色。
 4.1.2 兼容性原则：分类体系应与 ICD-10 兼容，便于国际交流。
 4.1.3 实用性原则：分类体系应满足临床、科研、教学、出版、管理等实际需求。
 4.1.4 规范性原则：分类体系应符合国家标准、行业标准的要求，做到统一、规范、协调。

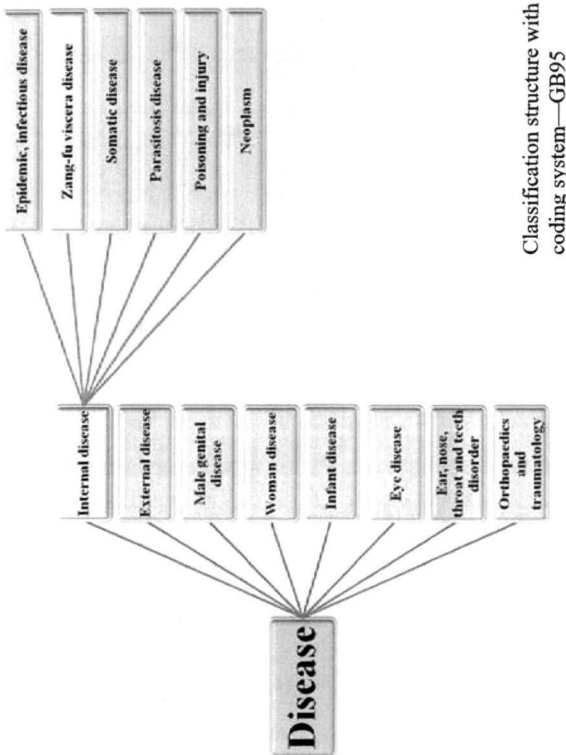
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Classification Structure of GB95 and GB97





Diagnostic entity:

Depressive disease

1. Origin, type and level of use

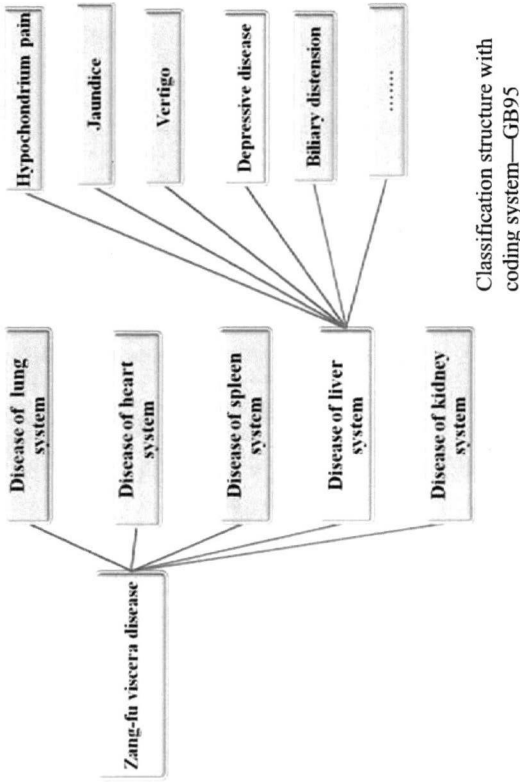
1). Origin

i) Literature base:

First appeared in *Sowen* (anonymous, before Han, CHIN) and further developed in *Danxixinjia* (Zhu Zhenheng, 1481 CHIN)

ii) Derivation:

- 2). **Type:** Disease
- 3). **Level of use:** Primary care



2. Textual definition:

Depressive disease is due to emotional upset and stagnation of Qi, clinically manifested as mental depression, restlessness feeling of fullness and oppression over the chest, distending pain over hypochondrium. Its recurrence is closely related with the emotional factors.

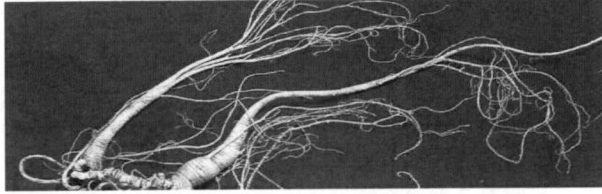
3. Hierarchy and terms:

1). Index terms

- i) Synonym: Liver depressive disease
- ii) Hypernym: Disease of liver system
- iii) Hyponym: Mei he qi (globus hystericus)

2). Exclusions Terms:

- Dian kuang (depressive- manic psychosis)
- Dian (depressive psychosis)
- Kuang (manic psychosis)



4. Clinical Description

- 1). **Etiology**
Endogenous pathogenic factors—Emotional damages
- 2). **Body location**
Viscera, qi and blood, meridian
- 3). **Pathogenesis**
The liver fails to control the dispersion, the stagnant liver qi attacks the spleen, thus disorders of the viscera, yin, yang qi and blood appear.
- 4). **Signs and symptoms**
Mental depression, restlessness feeling of fullness and oppression over the chest, distending pain over hypochondrium, feelings of despair.
- 5). **Risk factors** Emotional upset and environmental pressures
- 6). **Constitution Properties** The people of Taiyin and Shaoyin type are likely to suffer from this kind of disease
- 7). **Temporal Properties** Chronic course, recurrent
- 8). **Severity Properties** Normal

证

Syndromes

category	code
Wind/cold/summerheat/dampness/dryness/heat/fire/toxin related syndromes	F
Emotion/diet/parasite/injury related syndromes	Q
Syndromes of yin/yang /qi/blood/essence/marrow/fluid/humor	Y
Stasis/phlegm/retained fluid/turbidity/water/stone related syndromes	U
Syndromes of zang-fu organs and meridians	Z
Syndromes of meridians collaterals, tendons and bones	J
Six meridians	L
Syndromes of defense, qi, nutrient and blood	W
Other syndromes	I
Stages and grades	D

Z	FB
Lung	DB
Large intestine	XC
Heart	XD
Spirit	XE
Small intestine	XF
Intestine	CG
Stomach	FA
Spleen	WB
Liver	GA
Gallbladder	GC
Bladder	MA
Uterus	MB
Semen chamber	PC
Triple energizer	RA
Upright meridian	SH
Middle energizer	SI
Low energizer	ZC
Meridians	XF
Eight extra meridians	JD
Thoroughfare vessel	QC
Conception vessel	CC
	RB

Classification structure with coding system—GB95

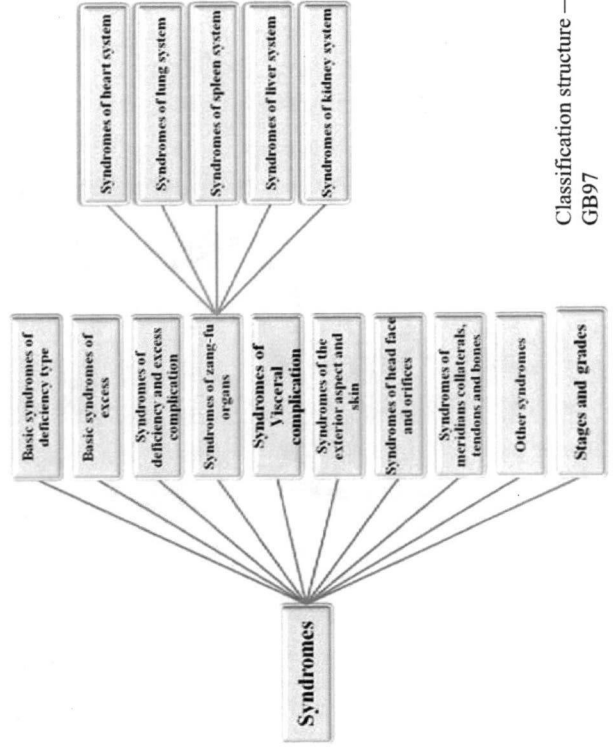
5. Treatment Properties

Psychological counseling
Qi-regulation formulas

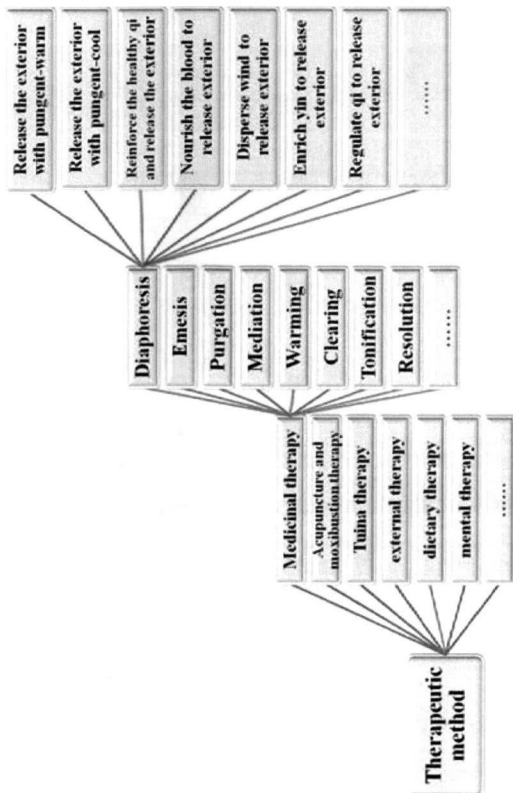
6. Diagnostic Criteria

Characteristics of clinical description
+ different syndromes

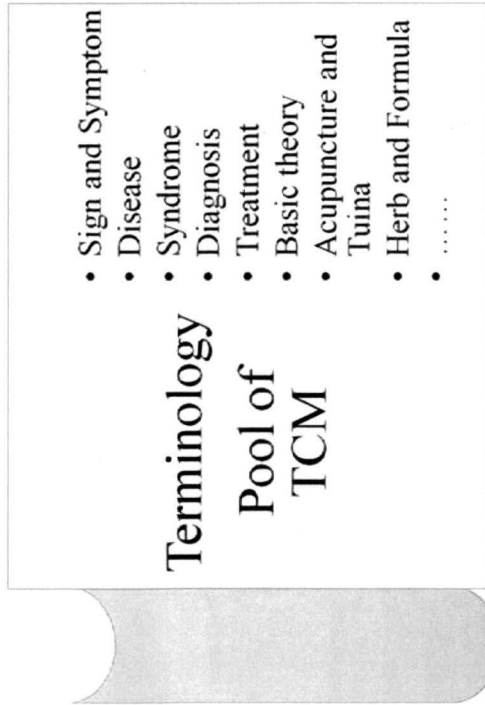
- Stagnation of liver qi
- Stagnant qi transforming into fire
- Stagnation of blood
- Stagnation of qi and retention of phlegm
- Mental confusion
-



Classification structure—GB97



Classification structure
--GB97



Existing national standards of terminology (1)

Terms of Disease

- ◆ Clinical Terminology of TCM Diagnosis and Treatment – Disease (GB/T 16751.1-1997)
- Classification and Codes of Diseases and ZHENG of Traditional Chinese Medicine (GB/T15657-1995)
- Total :1335 items

Terms of syndrome

- ◆ Clinical Terminology of TCM Diagnosis and Treatment – Syndromes (GB/T 16751.2-1997)
- Total :820 items

Terms of therapy

- ◆ Clinical Terminology of TCM Diagnosis and Treatment – Therapeutic Methods (GB/T 16751.3-1997)
- Total : 15 items of therapeutic principle and 1100 items of therapeutic method

Category of GB/T 16751-1997

Category	Terms	Category	Terms
Infectious and parasites disease	54	Skin diseases	94
Brain disease	36	Women diseases concerning menstruation, leukorrhagia and other disorders	44
Heart disease	20	Pregnancy and delivery diseases	64
Lung disease	17	Infantile diseases	40
Spleen disease	44	Eye diseases	100
Liver disease	17	Ear, nose, throat and teeth disorders	76
Spleen disease	28	Anal and intestinal diseases	21
Male genital diseases	35	Somatic diseases, flaccidity syndromes and tumor somatic	54
Goiter and breast diseases	23	Epidemic and other diseases	24
Ulcer and carbuncle	137	Disease named as symptoms	49

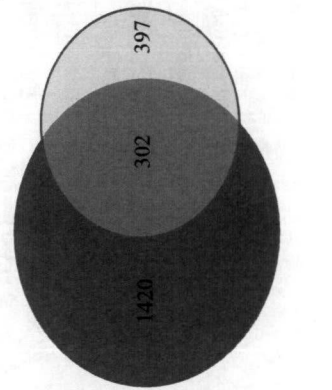
Existing national standards of terminology (2)

◆ Basic theory nomenclature of traditional Chinese medicine (GB/T 20348-2006)

general 总论
 yin and yang 阴阳、
 five elements 五行、
 visceral manifestation 脏象
 qi, blood, fluid and liquid, and essence 气血精津液
 meridian; channel 经络
 constitution 体质
 disease cause 病因
 pathogenesis 病机
 health preservation and (disease) prevention 养生预防
 therapeutic principle 治则
 five circuits and six qi 五运六气

共11个大类1000多个术语，均有对应的英语名称。

Items selection of disease



GB95, GB97 (new revision)
 Western Pacific region standard

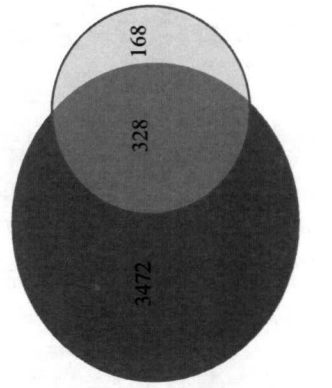
Existing regional standards of terminology (3)

WHO International Standard Terminologies on Traditional Medicine in the Western Pacific Region

GENERAL
 BASIC THEORIES
 DIAGNOSTICS
 DISEASE
 THERAPEUTICS
 ACUPUNCTURE AND MOXIBUSTION
 MEDICINAL TREATMENT
 CLASSICS OF TRADITIONAL MEDICINE



Items selection of syndrome



GB95, GB97 (new revision)
 Western Pacific region standard