

臨床に生かされていない、と考えているようであり、Clinical Utility の向上に焦点をあてた改訂を考えているようである。

#### E. 結論

AG 会議や FFSCG に参加することにより、ICD-11 改訂への情報収集および我が国からの提言ができつつある。今後も引き続きこれらに参加し、我が国の意見を反映させる。

#### F. 健康危険度

特記なし

#### G. 研究発表

##### 1. 論文

丸田敏雅、松本ちひろ、飯森眞喜雄: ICD-11 「精神および行動の障害」作成の動向. 精神科診断学. 2 (1) ; 3-27, 2009

##### 2. 学会報告

Toshimasa Maruta, Chihiro Matsumoto & Makio Iimori: The frequency of use and

perceived necessity of diagnoses in the ICD-10 in Japan. World Congress of the World Federation for Mental Health, September 3, 2009, (in Athens).

#### 3. 会議報告

Toshimasa Maruta, Chihiro Matsumoto & Makio Iimori: Evidence for the revision: Current practice: The frequency of use and perceived necessity of diagnoses in the ICD-10 in Japan. The meeting of the International Advisory Group for the Revision of the ICD-10 Mental and Behavioural Disorders, September 29, 2009, (in Geneva).

#### H. 知的財産権の出願・登録状況

#### 引用文献

Flanagan, E. H., Keeley, J., & Blashfield, R. K. (2008). An alternative hierarchical organization of the mental disorders of the DSM-IV. *Journal of Abnormal Psychology*, 117, 693-698.

## Instructions for Study B

Study B consists of the following steps:

- 1) **Screen the participant for eligibility**
- 2) **Explain the general idea of the experiment and obtain the consent**
- 3) **Shuffle and present the cards to the patient**
- 4) **Ask the participant to group the cards together**
  - Record the results
- 5) **Ask the participant the reason why they group the cards the way they did**
  - Record the results

Please follow the instructions below. What you are expected to tell the participant has been *italicized*.

### 1) Screen the participant for eligibility

Ask the questions below (The answers are to be recorded on the screening sheet):

- *What is your clinical profession?*
- *How many years of post-training professional experience do you have in your field?*
- *During a typical week, how many hours do you provide direct mental health services (e.g. assessment, treatment, management)?*
- Accept if all the following conditions are met:
  - In a mental health profession
  - Has practiced for 2 years or more
  - Involved in clinical work for 10 hours or more per week

### 2) Explain the general idea of the experiment

Read the following statement to the participant verbally. Meanwhile, give the consent form to the participant, ask him/her to read it carefully, and obtain the consent.

- *What we want to understand is your views of the relationships among mental and behavioural disorders. Each of these cards contains the name of a mental disorder category.*
- This is not a test about your knowledge of ICD or DSM. We want you to group them in terms of your own understanding and clinical experience of working with people with mental disorders. There are no right or wrong answers.*

### 3) Shuffle and present the cards to the participant.

The cards need to be shuffled minimum 3 times before presented to the participant.

### 4) Ask the participant to group the cards together.

Read the following statement.

- *Please sort the disorders that go together into groups that you think would be clinically useful in the assessment and management of people with mental and behavioural disorders. There is no maximum or minimum number of groups, or of disorders per group. If you are unfamiliar with a particular disorder, just set that card aside.*

NOTE:

- Do not allow the participant to exclude cards for reasons other than unfamiliarity. As long as the participant has a basic understanding of that the disorder like, the card must be included in the sorting/merging task.
- Allow the participant to exclude cards only during the first trial of sorting/merging. Consider that all remaining cards after the initial sorting is over are familiar to the participant.

Record the results on Data Collection Form (See the first page for how to fill in).

### 5) Ask the participants the reason for each grouping.

Read the following statement.

- *Explain to me why you put these disorders together.*

Record the results on Data Collection Form (See the first page for how to fill in).

NEXT STEP DEPENDS ON THE NUMBER OF INITIAL GROUPS. With reference to the diagram at the end, determine the next step.

[CASE 1] If the number of groups is **between 4 and 10** (See the diagram at the end),

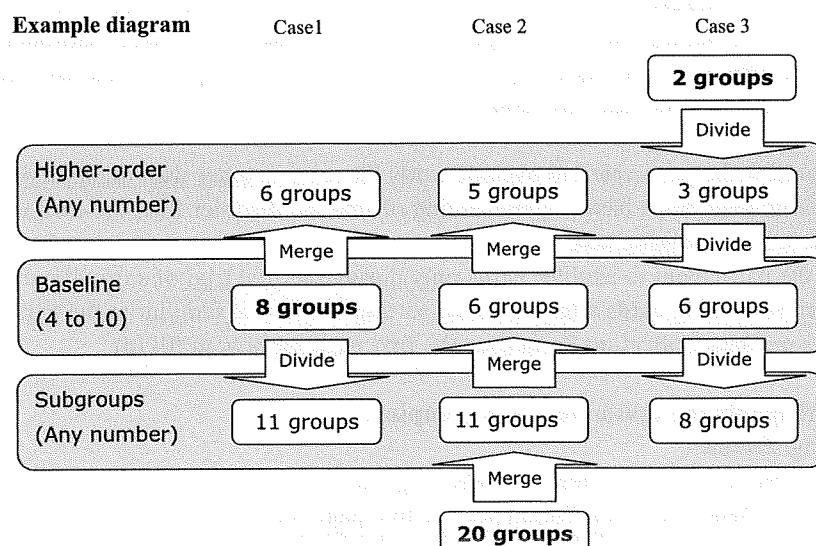
- 1) Ask the participant to merge the baseline groups (i.e. to form *higher-order groups*). — “*Could you combine these groups (i.e. baseline) into a smaller number of larger or higher-order groups that make sense clinically? Some of the higher-order groups might be the same as these original groups, if it doesn't make sense to combine them with others into broader groups.*”
- 2) Restore the baseline groups.
- 3) Ask the participant to divide the baseline groups (i.e. to form *subgroups*). — “*Would you be able to subdivide these groups into a larger number of more specific groups that make sense clinically? Some of the more specific groups might be the same as these original groups, if it doesn't make sense to subdivide them further.*”

[CASE 2] If the number of group is **more than 10**, (See the diagram at the end),

- 1) Ask the participant to merge them to make a smaller number of groups until it fits within the range of 4 to 10 (*baseline*). The grouping prior to the formation of baseline will be his or her “*subgroups*”. — “*Could you combine these groups (i.e. baseline) into a smaller number of larger or higher-order groups that make sense clinically? Some of the higher-order groups might be the same as these original groups, if it doesn't make sense to combine them with others into broader groups.*”
- Ask the participant to further merge them one more time. This grouping will be his or her “*higher-order groups*.” — “*Could you combine these new groups into a smaller number of larger or higher-order groups that make sense clinically? Some of the higher-order groups might be the same as these groups, if it doesn't make sense to combine them further.*”

[CASE 3] If the number of groups is **less than 4**, (See the diagram at the end),

- 1) Ask the participant to sort them to make a larger number of groups until it fits the range of 4 to 10 (*baseline*). The grouping prior to the formation of baseline will be his or her “*higher-order groups*.” — “*Would you be able to subdivide these groups into a larger number of more specific groups that make sense clinically? Some of the more specific groups might be the same as these original groups, if it doesn't make sense to subdivide them further.*”
- 2) Ask the participant to further sort them one more time. The grouping will be his or her “*subgroups*.” — “*Would it be possible to subdivide the new groups even further into larger number of more specific groups that make sense clinically?*”



### ***Screening sheet***

What is your clinical profession?

- Psychiatry       Psychology       Psychiatric nursing  
 Other (specify: \_\_\_\_\_)

How many years of post-training professional experience do you have in your field?

- Less than 2 years  
 2 years or more ( \_\_\_\_\_ years)

During a typical week, how many hours do you provide or supervise direct mental health services (e.g. assessment, treatment, management)?

- Less than 10 hours  
 10 hours or more ( \_\_\_\_\_ hours)

➤ Accept if all the following conditions are met:

- In a mental health profession
- Has practiced for 2 years or more
- Involved in clinical work for 10 hours or more per week

### ***Consent Form***

The purpose of this study is to provide information to the World Health Organization regarding how clinicians form categories of mental disorders. Many people have suggested that the way in which current classification systems of mental disorders are organized is not optimally useful for the clinician. This applies both to the classification of mental and behavioural disorders in the World Health Organization's International Classification of Diseases, Version 10 and the American Psychiatric Association's Diagnostic and Statistical Manual. This study will help us to understand how clinicians classify mental disorders in their own minds, based on their clinical experience and the ways in which they approach the clinical management of these conditions. This can help us to develop diagnostic systems that have greater utility for real-life clinical work.

What we want to understand is your views of the relationships among mental and behavioural disorders.

For this study, you will be given a set of 60 cards, each of which contains the name of a mental disorder category.

Categories have been labeled so as to be recognizable both to people familiar with ICD and people familiar with DSM. However, they are intended to correspond to the same diagnostic entities, and slight differences between category names on these cards and the ones you might be familiar with are not intended to be meaningful.

For this exercise, we will ask you to create groups of mental and behavioural disorders based on your own clinical experience and how you approach the clinical management of these conditions. Your views may or may not match the structure of the ICD or DSM. We are interested in your own views; this is not a test of your knowledge of existing systems. There are no right or wrong *answers*.

If you agree to participate in this study, please sign below.

Data Collection Form for Study B

How to fill in:

- Record the cards that the participant claims to be unfamiliar with.

Cards excluded from the task (Circle all that apply)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60

NOTE: Make sure that the participant does not have the slightest idea what condition the disorder refers to.

- Record the groups the participant has made and his or her reasoning.
- Indicate whether the trial is the first one, second one, third one, etc. by circling one that applies (See upper left).
  - Circle the number on the back of the cards included in each group.
  - Write down the reasoning for each group.
- AFTER THE ENTIRE PROCEDURE WITH THE PARTICIPANT IS OVER, indicate which trial was his/her baseline, higher-order and subgroups (See upper right).

Country: \_\_\_\_\_ ID#: \_\_\_\_\_

SORT/MERGING TASK (CIRCLE ONE: 1<sup>st</sup> trial    2<sup>nd</sup> trial    3<sup>rd</sup> trial    4<sup>th</sup> trial    5<sup>th</sup> trial  
 CIRCLE ONE: Higher-order    Baseline Subgroups)

#### **Country:**

ID#:

SORT/MERGING TASK (CIRCLE ONE: 1<sup>st</sup> trial    2<sup>nd</sup> trial    3<sup>rd</sup> trial    4<sup>th</sup> trial    5<sup>th</sup> trial  
 CIRCLE ONE: Higher-order    Baseline Subgroups)

Country: \_\_\_\_\_ ID#: \_\_\_\_\_

SORT/MERGING TASK (CIRCLE ONE: 1<sup>st</sup> trial    2<sup>nd</sup> trial    3<sup>rd</sup> trial    4<sup>th</sup> trial    5<sup>th</sup> trial  
 CIRCLE ONE: Higher-order    Baseline Subgroups)

Country: \_\_\_\_\_ ID# \_\_\_\_\_

SORT/MERGING TASK (CIRCLE ONE: 1<sup>st</sup> trial    2<sup>nd</sup> trial    3<sup>rd</sup> trial    4<sup>th</sup> trial    5<sup>th</sup> trial  
 CIRCLE ONE: Higher-order    Baseline Subgroups)

**Country:**

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## The Frequency of Use and Perceived Necessity of Diagnoses in the ICD-10 in Japan.

The 835 items listed in the ICD-10 :

- How *often* is each item used?
- How *important* is each item perceived to be?

## Methodology

- The questionnaires, designed to measure the frequency of use and perceived importance as following:
  - Frequency of use
    - 1) Never
    - 2) Rarely
    - 3) Sometimes
    - 4) Often
    - 5) Routinely
  - Perceived Necessity
    - 1) Not necessary at all
    - 2) Not so necessary
    - 3) Neither
    - 4) Necessary
    - 5) Extremely necessary
- Questionnaires were sent out to:
  - 80 university-based hospitals, each of which received 5 copies of each questionnaire (total 50 questionnaires) → **49 responded (61.3%)**
  - 147 councilors of the Japanese Society for Psychiatric Diagnosis, each of whom received randomly selected 2 different questionnaires. → **53 responded**

# Discussion

## Overall Review

- All categories compared, items in some categories (e.g. F3) were overall highly evaluated than ones in other categories (e.g. F9).
- All items received higher evaluation for perceived importance than for frequency of use. Items that scored high on frequency of use generally scored high on perceived importance also, but not vice versa (i.e. items not frequently used could be considered important nonetheless).
- “Unspecified” and “other” items, as opposed to specific ones, generally were neither used frequently nor considered important.

# Discussion (Cont.)

## Review of Specific Categories

- problems related to alcohol were most prominent in F1
- depressive and bipolar disorders received highest attention in F3
- neurasthenia was almost completely disregarded in F4
- eating and sleeping disorders received highest scores, whereas sexual problems received lowest in F5
- “unspecified” and “other” diagnoses received high scores only in F8.

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## The Frequency of Use and Perceived Necessity of Diagnoses in the ICD-10 in Japan.

### Introduction

#### ■ Objective.

To survey how the 835 items listed in the ICD-10 are used by psychiatrists in Japan, specifically:

- How often the item is used
- How important the item is perceived to be

# Methodology

## ■ Participants.

49 (out of 80 contacted, response rate%) university-based hospitals

53 (out of 147 contacted, response rate%) councilors of the Japanese Society for Psychiatric Diagnosis

## ■ Procedure.

A questionnaire, designed to measure the frequency of use and perceived importance on a scale of 1 (the lowest score) to 5 (the highest), was developed for each category, namely F0 to F9.

# Results (F0: Top 10)

Rank	Code	Frequency of Use		Perceived Necessity		
		Diagnosis	Mean	Code	Diagnosis	Mean
1	F00	Dementia in Alzheimer's disease	4.1447	F00	Dementia in Alzheimer's disease	4.4766
2	F01	Vascular dementia	4.0214	F01	Vascular dementia	4.4017
3	F05	Delirium, not induced by alcohol and other psychoactive substances	3.9787	F05	Delirium, not induced by alcohol and other psychoactive substances	4.2532
4	F05.0	Delirium, not superimposed on dementia	3.6128	F02.0	Dementia in Pick's disease	4.1064
5	F05.1	Delirium, superimposed on dementia	3.6043	F02	Dementia in other specified diseases classified elsewhere	4.1062
6	F06	Other mental disorders due to brain damage and dysfunction and to physical disease	3.5348	F06	Other mental disorders due to brain damage and dysfunction and to physical disease	4.0826
7	F01.1	Multi-infarct dementia	3.5128	F00.0	Dementia in Alzheimer's disease with early onset	4.0766
8	F00.1	Dementia in Alzheimer's disease with late onset	3.4444	F00.1	Dementia in Alzheimer's disease with late onset	4.0641
9	F02	Dementia in other specified diseases classified elsewhere	3.3644	F05.0	Delirium, not superimposed on dementia, so described	4.0388
10	F00.0	Dementia in Alzheimer's disease with early onset	3.339	F05.1	Delirium, superimposed on dementia, so described	4.03

## Results (Fo: Bottom 10)

Frequency of Use				Perceived Necessity			
Rank	Code	Diagnosis	Mean	Code	Diagnosis	Mean	
44	F06.1	Organic catatonic disorder	2.4809	.x4	With other mixed symptoms	3.4979	
45	F07.9	Unspecified organic personality and behavioral disorder due to brain disease, damage and dysfunction	2.4249	F06.9	Unspecified mental disorders due to brain damage and dysfunction and to physical disease	3.4935	
46	F02.1	Dementia in Creutzfeldt-Jakob disease	2.4237	F00.9	Dementia in Alzheimer's disease, unspecified	3.4766	
47	F01.9	Vascular dementia, unspecified	2.4128	F06.6	Organic emotionally labile (asthenic) disorder	3.4592	
48	F06.6	Organic emotionally labile (asthenic) disorder	2.4128	F07.8	Other organic personality and behavioural disorders due to brain disease, damage and dysfunction	3.4188	
49	F02.8	Dementia in other specified diseases classified elsewhere	2.3787	F07.2	Postconcussion syndrome	3.4103	
50	F02.2	Dementia in Huntington's disease	2.322	F06.5	Organic dissociative disorders	3.3803	
51	F07.2	Postconcussion syndrome	2.2766	F07.9	Unspecified organic personality and behavioral disorder due to brain disease, damage and dysfunction	3.3793	
52	F06.5	Organic dissociative disorders	2.2735	F01.4	Other vascular dementia	3.366	
53	F02.4	Dementia in HIV disease	2.0805	F01.9	Other vascular dementia, unspecified	3.3404	

## Results (F1: Top 10)

Frequency of Use				Perceived Necessity			
Rank	Code	Diagnosis	Mean	Code	Diagnosis	Mean	
1	F10.-	Mental and Behavioral disorders due to use of alcohol	3.7626	F10.-	Mental and Behavioral disorders due to use of alcohol	4.2192	
2	F10.2	Dependence syndrome (Alcohol)	3.4886	F10.2	Dependence syndrome (Alcohol)	4.0321	
3	F10.3	Withdrawal state (Alcohol)	3.344	F10.3	Withdrawal state (Alcohol)	4.0276	
4	F10.4	Withdrawal state with delirium (Alcohol)	3.2557	F18.-	Mental and Behavioral disorders due to use of volatile solvents	3.9484	
5	F10.03	Acute intoxication with delirium (Alcohol)	3.0868	F10.4	Withdrawal state with delirium (Alcohol)	3.8894	
6	F10.5	Psychotic disorder (Alcohol)	3.0737	F13.-	Mental and behavioural disorders due to use of sedatives or hypnotics	3.8864	
7	F10.6	Amnesic syndrome (Alcohol)	3.0548	F10.5	Psychotic disorder (Alcohol)	3.8525	
8	F10.0	Acute intoxication (Alcohol)	3.0229	F10.0	Acute intoxication (Alcohol)	3.8165	
9	F13.-	Mental and behavioural disorders due to use of sedatives or hypnotics	2.9412	F10.6	Amnesic syndrome (Alcohol)	3.788	
10	F10.41	Withdrawal state with delirium, without convulsions (Alcohol)	2.9358	F10.03	Acute intoxication with delirium (Alcohol)	3.7788	

## Results (F1: Bottom 10)

Rank	Code	Frequency of Use			Perceived Necessity		
		Diagnosis	Mean	Code	Diagnosis	Mean	
421	.72	Psychotic disorder, Residual affective disorder (Tobacco)	1.6972	F17.52	Psychotic disorder, Predominantly hallucinatory (Tobacco)	2.9167	
422	.55	Predominantly manic psychotic symptoms (Tobacco)	1.6927	F17.70	Flashbacks (Tobacco)	2.9163	
423	F17.6	Amnesic syndrome (Tobacco)	1.6927	F17.51	Psychotic disorder, Predominantly delusional (Tobacco)	2.912	
424	.75	Psychotic disorder, Residual affective disorder (Tobacco)	1.6927	F17.71	Psychotic disorder, Personality or behavioural disorder (Tobacco)	2.9112	
425	F1x.9	Unspecified mental and behavioural disorder (Tobacco)	1.6927	F17.9	Unspecified mental and behavioural disorder (Tobacco)	2.9112	
426	F17.7	Residual and late-onset psychotic disorder (Tobacco)	1.6881	F17.53	Predominantly polymorphic psychotic disorder (Tobacco)	2.9074	
427	F17.73	Dementia (Tobacco)	1.6881	F17.72	Residual affective disorder (Tobacco)	2.9023	
428	F17.8	Other mental and behavioral disorders (Tobacco)	1.6881	F17.75	Late-onset psychotic disorder (Tobacco)	2.8977	
429	F17.70	Flashbacks (Tobacco)	1.6835	F17.73	Dementia (Tobacco)	2.893	
430	F17.74	Other persisting cognitive impairment (Tobacco)	1.6835	F17.74	Other persisting cognitive impairment (Tobacco)	2.8884	

## Results (F2: Top 10)

Rank	Code	Frequency of Use			Perceived Necessity		
		Diagnosis	Mean	Code	Diagnosis	Mean	
1	F20	Schizophrenia	4.6298	F20	Schizophrenia	4.6052	
2	F20.0	Paranoid schizophrenia	4.3922	F20.0	Paranoid schizophrenia	4.4792	
3	F20.1	Hebephrenic schizophrenia	4.1404	F20.1	Hebephrenic schizophrenia	4.4292	
4	F20.2	Catatonic schizophrenia	3.983	F20.2	Catatonic schizophrenia	4.412	
5	F22.0	Delusional disorder	3.8793	F23	Acute and transient psychotic disorders	4.2361	
6	F20.5	Residual schizophrenia	3.8426	F23.9	Acute and transient psychotic disorder, unspecified	4.2304	
7	F23	Acute and transient psychotic disorders	3.8405	F22.8	Other persistent delusional disorders	4.2165	
8	F22	Persistent delusional disorders	3.7511	F24	Induced delusional disorder	4.2052	
9	F25	Schizoaffective disorders	3.7339	F23.3	Other acute predominantly delusional psychotic disorder	4.1913	
10	F20.3	Undifferentiated schizophrenia	3.4553	F22.0	Delusional disorders	4.1073	

## Results (F2: Bottom 10)

Frequency of Use			Perceived Necessity			
Rank	Code	Diagnosis	Mean	Code	Diagnosis	Mean
32	F20.x3	Schizophrenia, Episodic remittent	2.6638	F25	Schizoaffective disorders	3.5368
33	F23.x1	Acute polymorphic psychotic disorder with associated acute stress	2.6391	F25.0	Schizoaffective disorders, manic type	3.5279
34	F24	Induced delusional disorder	2.6379	F25.1	Schizoaffective disorders, depressive type	3.5236
35	F20.9	Schizophrenia, unspecified	2.618	F25.2	Schizoaffective disorders, mixed type	3.5107
36	F23.x0	Acute polymorphic psychotic disorder without associated acute stress	2.6104	F20.x8	Schizophrenia, Other	3.4803
37	F28	Other nonorganic psychotic disorder	2.6094	F20.x9	Course uncertain, period observation too short (Schizophrenia)	3.4672
38	F29	Unspecified nonorganic psychosis	2.5579	F23.1	Acute polymorphic psychotic disorder with symptoms of schizophrenia	3.4502
39	F20.8	Other schizophrenia	2.4723	F25.9	Schizoaffective disorder, unspecified	3.4192
40	F20.x9	Course uncertain, period observation too short (Schizophrenia)	2.4017	F20.x3	Episodic remittent (Schizophrenia)	3.4192
41	F20.x8	Other (Schizophrenia)	2.3188	F23.2	Acute schizophrenia-like psychotic disorder	3.3652

## Results (F3: Top 10)

Frequency of Use			Perceived Necessity			
Rank	Code	Diagnosis	Mean	Code	Diagnosis	Mean
1	F32	Depressive episode	4.4667	F32.0	Mild depressive episode	4.6045
2	F31	Bipolar affective disorder	4.3874	F32	Depressive episode	4.4932
3	F32.0	Mild depressive episode	4.2622	F31	Bipolar affective disorder	4.4931
4	F32.1	Moderate depressive episode	4.2311	F30	Manic episode	4.4054
5	F33	Recurrent depressive disorder	4.1867	F32.1	Moderate depressive episode	4.35
6	F32.2	Severe depressive episode without psychotic symptoms	4.0885	F33	Recurrent depressive disorder	4.3167
7	F30	Manic episode	4.0796	F31.0	Bipolar affective disorder, current episode hypomanic	4.2851
8	F32.3	Severe depressive episode with psychotic symptoms	4.0756	F32.2	Severe depressive episode without psychotic symptoms	4.2793
9	F31.0	Bipolar affective disorder, current episode hypomanic	4.0044	F31.1	Bipolar affective disorder, current episode manic without psychotic symptoms	4.2624
10	F33.1	Recurrent depressive disorder, current episode moderate	3.9956	F31.2	Bipolar affective disorder, current episode manic with psychotic symptoms	4.2534

## Results (F3: Bottom 10)

Rank	Frequency of Use			Perceived Necessity		
	Code	Diagnosis	Mean	Code	Diagnosis	Mean
43	F30.9	Manic episode, unspecified	2.808	F33.9	Recurrent depressive disorder, unspecified	3.5676
44	F38	Other mood (affective) disorders	2.7422	F38	Other mood (affective) disorders	3.4664
45	F34.8	Other persistent mood (affective) disorders	2.6933	F34.8	Other persistent mood (affective) disorders	3.4439
46	F34.9	Persistent mood (affective) disorder, unspecified	2.6549	F34.9	Persistent mood (affective) disorder, unspecified	3.4395
47	F38.00	Mixed affective episode	2.6205	F39	Unspecified mood disorder	3.4189
48	F39	Unspecified mood disorder	2.6106	F38.00	Mixed affective episode	3.3767
49	F38.0	Other single mood disorder	2.6044	F38.0	Other single mood disorder	3.3514
50	F38.10	Recurrent brief depressive disorder	2.5708	F38.10	Recurrent brief depressive disorder	3.3498
51	F38.1	Other recurrent mood disorder	2.5664	F38.1	Other recurrent mood disorder	3.3318
52	F38.8	Other specified mood disorder	2.5022	F38.8	Other specified mood disorder	3.3094

## Results (F4: Top 10)

Rank	Frequency of Use			Perceived Necessity		
	Code	Diagnosis	Mean	Code	Diagnosis	Mean
1	F43.2	Adjustment disorder	4.3317	F42	Obsessive-compulsive disorders	4.4272
2	F42	Obsessive-compulsive disorders	4.2754	F43.2	Adjustment disorder	4.4029
3	F41.0	Panic disorder	4.25	F45	Somatoform disorder	4.3592
4	F45	Somatoform disorder	4.2319	F41.0	Panic disorder	4.348
5	F41.1	Generalized anxiety disorder	4.1442	F43	Reaction to severe stress and adjustment disorders	4.3235
6	F43	Reaction to severe stress and adjustment disorders	4.064	F44	Dissociative (conversion) disorders	4.3155
7	F40	Phobic anxiety disorders	4.0529	F40.0	Agoraphobia	4.301
8	F44	Dissociative (conversion) disorders	4.0437	F43.0	Acute stress reaction	4.2913
9	F40.0	Agoraphobia	4.0388	F40.1	Social phobias	4.2829
10	F40.1	Social phobias	3.9519	F41.1	Generalized anxiety disorder	4.2745

## Results (F4: Bottom 10)

Frequency of Use				Perceived Necessity			
Rank	Code	Diagnosis	Mean	Code	Diagnosis	Mean	
58	F44.81	Other dissociative disorders, Multiple personality disorder	2.6812	F43.8	Other reactions to severe stress	3.4926	
59	F48.1	Depersonalisation-derealisation syndrome	2.657	F43.28	Adjustment disorders, With other specified predominant symptoms	3.4854	
60	F43.9	Reaction to severe stress, unspecified	2.6522	F45.38	Somatoform autonomic dysfunction, Other organ or system	3.4732	
61	F44.9	Dissociative disorder, unspecified	2.6068	F44.88	Other specified dissociative disorders	3.4709	
62	F44.80	Other dissociative disorders, Ganser's syndrome	2.6019	F43.9	Reaction to severe stress, unspecified	3.4532	
63	F44.82	Transient dissociative disorders occurring in childhood and adolescence	2.5845	F41.3	Other mixed anxiety disorders	3.4211	
64	F48.0	Neurasthenia	2.5631	F48	Other neurotic disorders	3.3971	
65	F48.9	Neurotic disorder, unspecified	2.432	F48.0	Neurasthenia	3.3317	
66	F44.88	Other specified dissociative disorders	2.4058	F48.9	Neurotic disorder, unspecified	3.2233	
67	F48.8	Other specified neurotic disorder	2.3768	F48.8	Other specified neurotic disorder	3.2039	

## Results (F5: Top 10)

Frequency of Use				Perceived Necessity			
Rank	Code	Diagnosis	Mean	Code	Diagnosis	Mean	
1	F50	Eating disorders	4.1018	F50	Eating disorders	4.3482	
2	F50.0	Anorexia nervosa	3.9778	F50.0	Anorexia nervosa	4.3214	
3	F50.2	Bulimia nervosa	3.8133	F50.2	Bulimia nervosa	4.2646	
4	F51	Nonorganic sleep disorders	3.3884	F51	Nonorganic sleep disorders	4.0411	
5	F51.0	Nonorganic insomnia	3.3407	F51.0	Nonorganic insomnia	3.9773	
6	F50.1	Atypical anorexia nervosa	2.9511	F53	Mental and behavioural disorders associated with the puerperium, not elsewhere classified	3.852	
7	F53	Mental and behavioural disorders associated with the puerperium; not elsewhere classified	2.8142	F50.1	Atypical anorexia nervosa	3.8482	
8	F51.1	Non-organic hypersomnia	2.7699	F51.3	Sleepwalking (somnambulism)	3.7964	
9	F50.3	Atypical bulimia nervosa	2.7668	F51.2	Non-organic disorder of the sleep-wake schedule	3.7818	
10	F51.2	Non-organic disorder of the sleep-wake schedule	2.7434	F51.1	Non-organic hypersomnia	3.7692	

## Results (F5: Bottom 10)

Frequency of Use				Perceived Necessity			
Rank	Code	Diagnosis	Mean	Code	Diagnosis	Mean	
39	F52.10	Sexual aversion	1.9111	F52.4	Premature ejaculation	3.2232	
40	F52.3	Orgasmic dysfunction	1.9027	F52.2	Failure of genital response	3.2098	
41	F52.11	Lack of sexual enjoyment	1.8982	F52.5	Nonorganic vaginismus	3.2098	
42	F52.2	Failure of genital response	1.8938	F52.11	Lack of sexual enjoyment	3.2009	
43	F52.7	Excessive sexual drive	1.8938	F52.7	Excessive sexual drive	3.1875	
44	F52.4	Premature ejaculation	1.8894	F55.8	Other substances that do not produce dependence	3.1689	
45	F52.6	Nonorganic dyspareunia	1.8761	F55.9	Unspecified abuse of non-dependence-producing substances	3.1644	
46	F52.5	Nonorganic vaginismus	1.8628	F52.8	Other sexual dysfunction, not caused by organic disorders or disease	3.1205	
47	F52.9	Unspecified sexual dysfunction, not caused by organic disorder or disease	1.8444	F59	Unspecified behavioral syndromes associated with physiological disturbances and physical factors	3.1071	
48	F52.8	Other sexual dysfunction, not caused by organic disorders or disease	1.8356	F52.9	Unspecified sexual dysfunction, not caused by organic disorder or disease	3.0982	

## Results (F6: Top 10)

Frequency of Use				Perceived Necessity			
Rank	Code	Diagnosis	Mean	Code	Diagnosis	Mean	
1	F60.31	Borderline type	3.6325	F60	Specific personality disorders	4.1429	
2	F60	Specific personality disorders	3.6277	F60.31	Borderline type	4.1293	
3	F60.3	Emotionally unstable personality disorder	3.6197	F60.3	Emotionally unstable personality disorder	4.125	
4	F60.30	Impulsive type	3.3047	F60.1	Schizoid personality disorder	4.0474	
5	F60.6	Anxious personality disorder	3.2308	F60.0	Paranoid personality disorder	4.0431	
6	F60.1	Schizoid personality disorder	3.1845	F60.6	Anxious personality disorder	4.0431	
7	F60.0	Paranoid personality disorder	3.1581	F60.4	Histrionic personality disorder	4.0348	
8	F60.7	Dependent personality disorder	3.1416	F60.7	Dependent personality disorder	4.0174	
9	F60.5	Anankastic personality disorder	3.0983	F60.5	Anankastic personality disorder	4.013	
10	F60.4	Histrionic personality disorder	3.0905	F60.30	Impulsive type	4.0129	

## Results (F6: Bottom 10)

		Frequency of Use			Perceived Necessity		
Rank	Code	Diagnosis	Mean	Code	Diagnosis	Mean	
50	F65.8	Other disorders of sexual preference	1.824	F66.x1	Psychological and behavioural disorders associated with sexual development and orientation, Homosexuality	3.1509	
51	F65.9	Disorder of sexual preference, unspecified	1.8197	F68.8	Unspecified disorder of adult personality and behaviour	3.1465	
52	F66.x2	Psychological and behavioural disorders associated with sexual development and orientation, Bisexuality	1.8026	F66.x2	Psychological and behavioural disorders associated with sexual development and orientation, Bisexuality	3.1336	
53	F66.0	Sexual maturation disorder	1.7983	F66.2	Sexual relationship disorder	3.1034	
54	F66.1	Egodystonic sexual orientation	1.7682	F66.0	Sexual maturation disorder	3.0948	
55	F66.2	Sexual relationship disorder	1.7597	F66.1	Egodystonic sexual orientation	3.0948	
56	F66.x0	Psychosexual development disorder, heterosexuality	1.7543	F66.8	Other psychosexual development disorders	3.0819	
57	F66.9	Psychosexual development disorder, unspecified	1.7403	F66.9	Psychosexual development disorder, unspecified	3.0776	
58	F66.8	Other psychosexual development disorders	1.7241	F66.x8	Psychosexual development disorder, including prepubertal	3.039	
59	F66.x8	Psychosexual development disorder, heterosexuality	1.7026	F66.x0	Psychosexual development disorder, heterosexuality	3.0259	

## Results (F7: Top & Bottom 10)

		Frequency of Use			Perceived Necessity		
Rank	Code	Diagnosis	Mean	Code	Diagnosis	Mean	
1	F70	Mild mental retardation	4.217	F71	Moderate mental retardation	3.981	
2	F71	Moderate mental retardation	4.1455	F70	Mild mental retardation	3.3791	
3	F72	Severe mental retardation	3.9906	F72	Severe mental retardation	3.4333	
4	F73	Profound mental retardation	3.9531	F73	Profound mental retardation	3.9005	
5	F7x.0	No or minimal impairment of behavior	3.2925	F78	Other mental retardation	3.0813	
6	F78	Other mental retardation	3.5399	F79	Unspecified mental retardation	3.6114	
7	F7x.1	Significant impairment of behavior requiring attention or treatment	3.1315	F7x.0	No or minimal impairment of behavior	2.9095	
8	F79	Unspecified mental retardation	3.5117	F7x.1	Significant impairment of behavior requiring attention or treatment	3.5095	
9	F7x.8	Other impairments of behavior	3.1132	F7x.9	Without mention of impairment of behavior	3.3602	
10	F7x.9	Without mention of impairment of behavior	2.5305	F7x.8	Other impairments of behavior	2.8238	