#### **Determination**

of

# Statement of Principles concerning

# **BIPOLAR DISORDER**

ICD CODES: 296.0, 296.4, 296.5, 296.6, 296.7, 296.80, 296.89, 301.13

## Veterans' Entitlements Act 1986

1. This Statement of Principles is determined by the Repatriation Medical Authority under subsection 196B(3) of the *Veterans' Entitlements Act* 1986 (the Act).

## Kind of injury, disease or death

- 2. (a) This Statement of Principles is about **bipolar disorder** and **death** from bipolar disorder.
  - (b) For the purposes of this Statement of Principles, "bipolar disorder" as defined in DSM-IV, means a group of disorders which includes Bipolar I Disorder, Bipolar II Disorder, Cyclothymia, and Bipolar Disorder Not Otherwise Specified, attracting ICD code 296.0, 296.4, 296.5, 296.6, 296.7, 296.80, 296.89 or 301.13.

Note: For the purposes of this Statement of Principles, episodes of Substance-Induced Mood Disorder or of Mood Disorder Due To a General Medical Condition do not count towards a diagnosis of Bipolar Disorder.

## **Basis for determining the factors**

3. On the sound medical-scientific evidence available, the Repatriation Medical Authority is of the view that it is more probable than not that **bipolar disorder and death from bipolar disorder** can be related to relevant service rendered by veterans or members of the Forces.

#### Factors that must be related to service

4. Subject to clause 6, the factors set out in at least one of the paragraphs in clause 5 must be related to any relevant service rendered by the person.

#### **Factors**

- 5. The factors that must exist before it can be said that, on the balance of probabilities, **bipolar disorder** or **death from bipolar disorder** is connected with the circumstances of a person's relevant service are:
  - (a) experiencing at least one severe psychosocial stressor within the six months immediately before the clinical onset of bipolar disorder; or
  - (b) being within 90 days postpartum at the time of the clinical onset of bipolar disorder; or
  - (c) experiencing at least one severe psychosocial stressor within the six months immediately before the clinical worsening of bipolar disorder; or
  - (d) being within 90 days postpartum at the time of the clinical worsening of bipolar disorder; or
  - (e) suffering from substance abuse involving alcohol or cocaine at the time of the clinical worsening of bipolar disorder; or
  - (f) using a specified drug as identified in the specified list of drugs at the time of the clinical worsening of bipolar disorder; or
  - (g) inability to obtain appropriate clinical management for bipolar disorder

#### Factors that apply only to material contribution or aggravation

6. Paragraphs **5(c)** to **5(g)** apply only to material contribution to, or aggravation of, bipolar disorder where the person's bipolar disorder was suffered or contracted before or during (but not arising out of) the person's relevant service; paragraph **8(1)(e)**, **9(1)(e)** or **70(5)(d)** of the Act refers.

#### Other definitions

**7.** For the purposes of this Statement of Principles:

#### "Bipolar I disorder" means either:

- (a) **bipolar I disorder, single manic episode**, attracting ICD code 296.0, that is:
  - A. Presence of only one manic episode and no past major depressive episodes; and
  - B. The manic episode is not better accounted for by schizoaffective disorder and is not superimposed on schizophrenia, schizophreniform disorder, delusional disorder, or psychotic disorder not otherwise specified; or
- (b) **bipolar I disorder, most recent episode hypomanic**, attracting ICD code 296.40, that is:
  - A. Currently (or most recently) in a hypomanic episode; and
  - B. There has previously been at least one manic episode or mixed episode; and
  - C. The mood symptoms cause clinically significant distress or impairment in social, occupational, or other important areas of functioning; and
  - D. The mood episodes in criteria A and B are not better accounted for by schizoaffective disorder and are not superimposed on schizophrenia, schizophreniform disorder, delusional disorder, or psychotic disorder not otherwise specified; or
- (c) **bipolar I disorder, most recent episode manic**, attracting ICD code 296.4, that is:
  - A. Currently (or most recently) in a manic episode; and
  - B. There has previously been at least one major depressive episode, manic episode, or mixed episode; and
  - C. The mood episodes in criteria A and B are not better accounted for by schizoaffective disorder and are not superimposed on schizophrenia, schizophreniform disorder, delusional disorder, or psychotic disorder not otherwise specified; or

- (d) bipolar I disorder, most recent episode mixed, attracting ICD code 296.6, that is:
- A. Currently (or most recently) in a mixed episode; and
- B. There has previously been at least one major depressive episode, manic episode, or mixed episode; and
- C. The mood episodes in criteria A and B are not better accounted for by schizoaffective disorder and are not superimposed on schizophrenia, schizophreniform disorder, delusional disorder, or psychotic disorder not otherwise specified; or
- (e) **bipolar I disorder, most recent episode depressed**, attracting ICD code 296.5, that is:
- A. Currently (or most recently) in a major depressive episode; and
- B. There has previously been at least one manic episode or mixed episode; and
- C. The mood episodes in criteria A and B are not better accounted for by schizoaffective disorder and are not superimposed on schizophrenia, schizophreniform disorder, delusional disorder, or psychotic disorder not otherwise specified; or
- (f) **bipolar I disorder, most recent episode unspecified**, attracting ICD code 296.7, that is:
  - A. Criteria, except for duration, are currently (or most recently) met for a manic, a hypomanic a mixed, or a major depressive episode; and
  - B. There has previously been at least one manic episode or mixed episode; and
  - C. The mood symptoms cause clinically significant distress or impairment in social, occupational, or other important areas of functioning; and
  - D. The mood symptoms in criteria A and B are not better accounted for by schizoaffective disorder and are not superimposed on schizophrenia, schizophreniform disorder, delusional disorder, or psychotic disorder not otherwise specified; and

E. The mood symptoms in criteria A and B are not due to the direct physiological effects of a substance (eg., a drug of abuse, a medication, or other treatment) or a general medical condition (eg., hyperthyroidism);

## "Bipolar II disorder", attracting ICD code 296.89, means:

- A. Presence (or history) of one or more major depressive episodes; and
- B. Presence (or history) of at least one hypomanic episode; and
- C. There has never been a manic episode or a mixed episode; and
- D. The mood symptoms in criteria A and B are not better accounted for by schizoaffective disorder and are not superimposed on schizophrenia, schizophreniform disorder, delusional disorder, or psychotic disorder not otherwise specified; and
- E. The symptoms cause clinically significant distress or impairment in social, occupational, or other important areas of functioning;
- **"bipolar disorder not otherwise specified"**, attracting ICD code 296.80, includes disorders with bipolar features that do not meet criteria for any specific bipolar disorder. Examples include:
- 1. Very rapid alternation (over days) between manic symptoms and depressive symptoms that do not meet minimal duration criteria for a manic episode or a major depressive episode; and
- 2. Recurrent hypomanic episodes without intercurrent depressive symptoms; and
- 3. A manic or mixed episode superimposed on delusional disorder, residual schizophrenia, or psychotic disorder not otherwise specified; and
- 4. Situations in which the clinician has concluded that a bipolar disorder is present but is unable to determine whether it is primary, due to a general medical condition, or substance induced;

#### "Cyclothymia", attracting ICD code 301.13, means:

A. For at least 2 years, the presence of numerous periods with hypomanic symptoms and numerous periods with depressive

symptoms that do not meet criteria for a major depressive episode; and

**Note:** In children and adolescents, the duration must be at least 1 year.

- B. During the above 2-year period (1 year in children and adolescents), the person has not been without the symptoms in criterion A for more than 2 months at a time; and
- C. No major depressive episode, manic episode, or mixed episode has been present during the first 2 years of the disturbance; and **Note:** After the initial 2 years (1 year in children and adolescents) of cyclothymic disorder, there may be superimposed manic or mixed episodes (in which case both bipolar I disorder and cyclothymic disorder may be diagnosed) or major depressive episodes (in which case both bipolar II disorder and cyclothymic disorder may be diagnosed).
- D. The symptoms in criterion A are not better accounted for by schizoaffective disorder and are not superimposed on schizophrenia, schizophreniform disorder, delusional disorder, or psychotic disorder not otherwise specified; and
- E. The symptoms are not due to the direct physiological effects of a substance (for example, a drug of abuse, a medication) or a general medical condition (for example, hyperthyroidism); and
- F. The symptoms cause clinically significant distress or impairment in social, occupational, or other important areas of functioning;

**"DSM-IV"** means the fourth edition of the American Psychiatric Association's *Diagnostic and Statistical Manual of Mental Disorders*;

"ICD code" means a number assigned to a particular kind of injury or disease in the Australian Version of The International Classification of Diseases, 9th revision, Clinical Modification (ICD-9-CM), effective date of 1 July 1996, copyrighted by the National Coding Centre, Faculty of Health Sciences, University of Sydney, NSW, and having ISBN 0 642 24447 2;

#### "relevant service" means:

- (a) eligible war service (other than operational service); or
- (b) defence service (other than hazardous service);

"severe psychosocial stressor" means an identifiable occurrence that evokes feelings of substantial distress in an individual, for example, being shot at, death or serious injury in a close friend or relative, assault (including sexual assault), severe illness or injury, experiencing a loss

such as divorce or separation, loss of employment, major financial problems or legal problems;

"substance abuse involving alcohol or cocaine" means a maladaptive pattern of use of alcohol or cocaine, as derived from DSM-IV, attracting ICD code 303 or 304.2, that is indicated by either:

- (a) continued use of alcohol or cocaine despite knowledge of having a persistent or recurrent social, occupational, psychological or physical problem that is caused or exacerbated by use of the substance; or
- (b) recurrent use of alcohol or cocaine when use is physically hazardous (for example, driving while intoxicated);

**"substance induced mood disorder"** as defined in DSM-IV, means a condition satisfying the following:

- A. A prominent and persistent disturbance in mood predominates in the clinical picture and is characterised by either (or both) of the following:
  - (1) depressed mood or markedly diminished interest or pleasure in all, or almost all, activities; or
  - (2) elevated, expansive, or irritable mood; and
- B. There is evidence from the history, physical examination, or laboratory findings of either (1) or (2):
  - (1) The symptoms in Criterion A developed during, or within a month of, Substance Intoxication or Withdrawal; or
  - (2) medication use is aetiologically related to the disturbance; and
- C. The disturbance is not better accounted for by a Mood Disorder that is not substance induced. Evidence that the symptoms are better accounted for by a Mood Disorder that is not substance induced might include the following: the symptoms precede the onset of the substance use (or medication use); the symptoms persist for a substantial period of time (eg., about a month) after the cessation of acute withdrawal or severe intoxication or are substantially in excess of what would be expected given the type or amount of the substance used or the duration of use; or there is other evidence that suggests the existence of an independent non-substance-induced Mood Disorder (eg., a history of recurrent Major Depressive Episodes); and

- D. The disturbance does not occur exclusively during the course of a delirium; and
- E. The symptoms cause clinically significant distress or impairment in social, occupational, or other important areas of functioning;

This group are ICD Coded as follows: 291.8 Alcohol; 292.84 Amphetamine (or Amphetamine-like substance); 292.84 Cocaine; 292.84 Hallucinogen; 292.84 Inhalant; 292.84 Opioid; 292.84 Phencyclidine (or Phencyclidine-Like Substance; 292.84 Sedative, Hypnotic or Anxiolytic; 292.84 Other (or Unknown) Substance;

"using a specified drug" means being treated with, or self-administering, any of the drugs (including any of the drugs contained in preparations) listed in the following Table of Drugs, under the circumstances as specified in the Table, with regard to the Mode of administration, Dose level, Minimum Duration of Treatment, and Temporality (time relationship between the administration of the drug and the onset of the disease), and which does not meet the criteria for Substance Induced Mood Disorder:

#### **Specified list of drugs**

Drug or Group	Mode	Dose	Minimum	Temporality
of Drugs	*	**	<b>Duration</b> of	
			Treatment	
Tricyclic	O	M.T.	3 days	At least 3 days
antidepressants				of therapy
				within the 2
				weeks prior to
				episode
fluoxetine	О	M.T	3 days	At least 3 days
				of therapy
				within the 2
				weeks prior to
				episode
MAOIs	О	M.T.	3 days	At least 3 days
				of therapy
				within the 2
				weeks prior to
	_			episode
bupropion	O	M.T.	3 days	At least 3 days
				of therapy
				within the 2
				weeks prior to
				episode

Drug or Group	Mode	Dose	Minimum	Temporality
of Drugs	*	**	<b>Duration</b> of	
			Treatment	
corticosteroids	O,IV,	M.T.	3 days	At least 3 days
	IM SC			therapy in the
				one to 210 days
				prior to episode
ACTH	A	M.T.	3 days	At least 3 days
				therapy in the
				one to 210 days
				prior to episode
anabolic and	A	240 mg/day	3 days for	Episode at any
androgenic		of methyl-	high dose; 6	time during use
steroids		testosterone	weeks for	or up to 1 year
		or equivalent	low dose	after stopping
		or 100 mg		drug
		per week for		
		6 weeks		

<sup>\*</sup> Abbreviations: IV = intravenous; IM = intramuscular; SC = subcutaneous; O = oral; A = all or any;

\*\* M.T. means that all doses in the above table are the minimum calculated as appropriate therapeutic doses in the range of usual doses by the treating physician. Where other than usual doses or self-medication exist, these are stated.

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