

## DONALD KLEIN'S CLASSIFICATION OF DEPRESSION

1. ANXIOUS MOOD/  
DEPRESSED MOOD/  
DYSPHORIA

Present, proceed to 2  
Absent, stop

Possible Endogenomorphic Depression  
PSYCHIATRIC DISORDER

2. ANHEDONIA  
3. APATHETIC INDIFFERENCE/  
CONRICTED AFFECT/  
LACK OF INTEREST  
4. DECREASED APPETITE/  
DECREASED SEX DRIVE

At least 2 of 3 present, proceed to 5  
Less than 2 of 3 present, proceed to 6

Probable Endogenomorphic Depression  
Possible Acute Dysphoria

5. MANIA/  
HYPOMANIA

Present, stop  
Absent, stop

PSYCHIATRIC DISORDER  
ENDOGENOMORPHIC DEPRESSION

6. ASTHENIA/  
FEELING OF LOSS OF VITALITY  
7. DYSPHORIA  
8. FEELING OF HOPELESSNESS

At least 2 of 3 present, proceed to 9  
Less than 2 of 3 present, stop

Possible Acute Dysphoria  
PSYCHIATRIC DISORDER

9. PRECIPITATING FACTOR  
10. DEPRESSIVE SYNDROME IN TEMPORAL  
CONNECTION WITH PRECIPITATING  
FACTOR

Both present, proceed to 11  
Less than 2 present, proceed to 12

Probable Acute Dysphoria  
Possible Chronic Dysphoria

11. MANIA/  
HYPOMANIA

Present, stop  
Absent, stop

PSYCHIATRIC DISORDER  
ACUTE DYSPHORIA

12. LIFE-LONG DURATION/  
PROLONGED DURATION

Present, proceed to 13  
Absent, stop

Probable Chronic Dysphoria  
PSYCHIATRIC DISORDER

13. MANIA/  
HYPOMANIA

Present, stop  
Absent, stop

PSYCHIATRIC DISORDER  
CHRONIC DYSPHORIA

It consists of a total number of 23 digits, based on 18 codes included in 13 variables in 8 decision clusters, yielding 3 diagnoses.

It is based on Donald Klein's article, "Endogenomorphic depression," published in the *Archives of General Psychiatry* in 1974 (with consideration of his presentation in 1972 on "Drug therapy as a means of syndromal identification and nosological revision," at the annual meeting of the American Psychopathological Association, published in the proceedings of that meeting in 1973) in which depression is divided into endogenomorphic depression, acute dysphoria and chronic dysphoria. In revised CODE-DD endogenomorphic depression is characterised by anxious mood (depressed mood or dysphoria) with anhedonia, apathetic indifference (constricted affect, or lack of interest) and decreased appetite (decreased sex drive); acute dysphoria by anxious mood (depressed mood or dysphoria) with asthenia (feeling of loss of vitality), dysphoria and feeling of hopelessness, in temporal connection with precipitating factor; and chronic dysphoria by anxious mood (depressed mood or dysphoria) with asthenia (feeling of loss of vitality), dysphoria and feeling of hopelessness, of life-long duration (prolonged duration).

KLEIN DF (1974) ENDOGENOMORPHIC DEPRESSION. ARCH GEN PSYCHIATRY  
31: 447-454

Klein DF (1973) Drug therapy as a means of syndromal identification and nosological revision. In: JO Cole, AM Friedman, AJ Friedhoff eds Psychopathology and Psychopharmacology. Johns Hopkins University Press, Baltimore pp. 143-159

Klein DF (1974) Pathophysiology of Depressive Syndromes. Biol Psychiatry 8: 119-120

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ENDOGENOMORPHIC DEPRESSION  
ACUTE DYSPHORIA  
CHRONIC DYSPHORIA