

## KARL LEONHARD'S CLASSIFICATION OF DEPRESSION

1. AGITATION/  
ANXIOUS MOOD/  
APATHETIC INDIFFERENCE/  
COMPLAINTIVENESS  
DEPRESSED MOOD/  
DYSPHORIA/  
MOTOR RESTLESSNESS/  
MOTOR RETARDATION/  
PESSIMISTIC OUTLOOK/  
UNMOTIVATED DEPRESSED MOOD

Present, proceed to 2  
Absent, stop

Possible Pure Melancholia  
PSYCHIATRIC DISORDER

2. DEPRESSED MOOD
3. APATHETIC INDIFFERENCE
4. PESSIMISTIC OUTLOOK/  
UNMOTIVATED DEPRESSED MOOD
5. INDECISIVENESS
6. RETARDED THINKING
7. MOTOR RETARDATION

At least 4 of 6 present, proceed to 8  
Less than 4 of 6 present, proceed to 10

Possible Pure Melancholia  
Possible Harried Depression

8. STUPOR

Absent, proceed to 9  
Present, proceed to 29

Probable Pure Melancholia  
Possible Non-participatory Depression

9. MANIA/  
HYPOMANIA

Present, stop  
Absent, stop

PSYCHIATRIC DISORDER  
PURE MELANCHOLIA

10. AGITATION/  
MOTOR RESTLESSNESS

Present, proceed to 11  
Absent, proceed to 14

Possible Harried Depression  
Possible Suspicious Depression

11. ANXIOUS MOOD/  
DEPRESSED MOOD
12. COMPLAINTIVENESS/

DRIVEN COMPLAINTIVENESS  
13. RESTRICTED THINKING

Less than 2 of 3 present, proceed to 14  
At least 2 of 3 present, proceed to 34

Possible Suspicious Depression  
Possible Harried Depression

14. SUSPICIOUSNESS

Present, proceed to 15  
Absent, proceed to 19

Possible Suspicious Depression  
Possible Hypochondriacal Depression

15. ANXIOUS MOOD/  
DEPRESSED MOOD  
16. IDEAS OF REFERENCE  
17. DELUSIONS  
18. SUICIDAL TENDENCIES

Less than 3 of 4 present, proceed to 19  
At least 3 of 4 present, proceed to 36

Possible Hypochondriacal Depression  
Possible Suspicious Depression

19. ANXIOUS MOOD/  
DEPRESSED MOOD  
20. HYPOCHONDRIASIS

Both present, proceed to 21  
Less than 2 present, proceed to 24

Possible Hypochondriacal Depression  
Possible Self-torturing Depression

21. BODILY MISPERCEPTIONS/  
CORPORISATION  
22. FEELING OF HOPELESSNESS  
23. COMPLAINTIVENESS

Less than 2 of 3 present, proceed to 24  
At least 2 of 3 present, proceed to 38

Possible Self-torturing Depression  
Possible Hypochondriacal Depression

24. FEELING OF GUILT/  
SELF-INCRIMINATION

Present, proceed to 25  
Absent, proceed to 29

Possible Self-torturing Depression  
Possible Non-participatory Depression

25. RUMINATION  
26. FEELING OF INADEQUACY/  
FEELING OF WORTHLESSNESS  
27. LOSS OF DESIRE TO LIVE/  
SUICIDAL TENDENCIES

28. COMPLAINTIVENESS/  
DRIVEN COMPLAINTIVENESS

Less than 3 of 4 present, proceed to 29  
At least 3 of 4 present, proceed to 40

Possible Non-participatory Depression  
Possible Self-torturing Depression

29. MOTOR RETARDATION/  
STUPOR

30. ANHEDONIA/  
CONSTRICTED AFFECT/  
FEELING OF LOSS OF FEELINGS

Both present, proceed to 31  
Less than 2 present, stop

Possible Non-participatory Depression  
PSYCHIATRIC DISORDER

31. ABULIA

32. LACK OF DRIVE/  
MOTOR RETARDATION

33. DEPERSONALISATION/  
DEREALISATION

At least 2 of 3 present, proceed to 42  
Less than 2 of 3 present, stop

Possible Non-participatory Depression  
PSYCHIATRIC DISORDER

34. HYPOCHONDRIACAL DEPRESSIVE SYNDROME/  
NON-PARTICIPATORY DEPRESSIVE SYNDROME/  
SELF-TORTURING DEPRESSIVE SYNDROME/  
SUSPICIOUS DEPRESSIVE SYNDROME

Absent, proceed to 35  
Present, proceed to 44

Probable Harried Depression  
Probable Mixed Depression

35. MANIA/  
HYPOMANIA

Present, stop  
Absent, stop

PSYCHIATRIC DISORDER  
HARRIED DEPRESSION

36. HARRIED DEPRESSIVE SYNDROME/  
HYPOCHONDRIACAL DEPRESSIVE SYNDROME/  
NON-PARICIPATORY DEPRESSIVE SYNDROME/  
SELF-TORTURING DEPRESSIVE SYNDROME

Absent, proceed to 37  
Present, proceed to 44

Probable Suspicious Depression  
Probable Mixed Depression

37. MANIA/

## HYPOMANIA

Present, stop  
Absent, stop

PSYCHIATRIC DISORDER  
SUSPICIOUS DEPRESSION

38. HARRIED DEPRESSIVE SYNDROME/  
NON-PARTICIPATORY DEPRESSIVE SYNDROME/  
SELF-TORTURING DEPRESSIVE SYNDROME/  
SUSPICIOUS DEPRESSIVE SYNDROME

Absent, proceed to 39  
Present, proceed to 44

Probable Hypochondriacal Depression  
Probable Mixed Depression

39. MANIA/  
HYPOMANIA

Present, stop  
Absent, stop

PSYCHIATRIC DISORDER  
HYPOCHONDRIACAL DEPRESSION

40. HARRIED DEPRESSIVE SYNDROME  
HYPOCHONDRIACAL DEPRESSIVE SYNDROME/  
NON-PARTICIPATORY DEPRESSIVE SYNDROME/  
SUSPICIOUS DEPRESSIVE SYNDROME

Absent, proceed to 41  
Present, proceed to 44

Probable Self-torturing Depression  
Probable Mixed Depression

41. MANIA/  
HYPOMANIA

Present, stop  
Absent, stop

PSYCHIATRIC DISORDER  
SELF-TORTURING DEPRESSION

42. HARRIED DEPRESSIVE SYNDROME/  
HYPOCHONDRIACAL DEPRESSIVE SYNDROME/  
SELF-TORTURING DEPRESSIVE SYNDROME/  
SUSPICIOUS DEPRESSIVE SYNDROME

Absent, proceed to 43  
Present, proceed to 44

Probable Non-participatory Depression  
Probable Mixed Depression

43. MANIA/  
HYPOMANIA

Present, stop  
Absent, stop

PSYCHIATRIC DISORDER  
NON-PARTICIPATORY  
DEPRESSION

44. MANIA/  
HYPOMANIA

Present, stop  
Absent, stop

PSYCHIATRIC DISORDER  
MIXED DEPRESSION

It consists of a total number of 91 digits, based on 43 codes included in 44 variables organized into 25 decision clusters, yielding 7 diagnoses.

It is based on Karl Leonhard's *Aufteilung der endogenen Psychosen*, published in 1957, in which pure melancholia is separated from five distinct forms of pure depression, i.e., harried depression, hypochondriacal depression, non-participatory depression, self-torturing depression and suspicious depression. In revised CODE-DD there is also a mixed form of pure depression. Pure melancholia is characterized by depressed mood, apathetic indifference, pessimistic outlook (unmotivated depressed mood), indecisiveness, retarded thinking and motor retardation in the absence of stupor; harried depression by agitation (motor restlessness) with anxious mood (depressed mood), complaintiveness (driven complaintiveness) and constricted thinking; suspicious depression by suspiciousness with anxious mood (depressed mood), ideas of reference, delusions and suicidal tendencies; hypochondriacal depression by hypochondriasis with bodily misperceptions (corporisation), feeling of hopelessness and complaintiveness; self-torturing depression by feeling of guilt (self-incrimination) with rumination, feeling of inadequacy (feeling of worthlessness), loss of desire to live (suicidal tendencies) and complaintiveness (driven complaintiveness); and non-participatory depression by motor retardation (stupor) and anhedonia (constricted affect, or feeling of loss of feelings) with abulia, lack of drive (motor retardation) and depersonalization (derealisation).

LEONHARD K (1979) THE CLASSIFICATION OF ENDOGENOUS PSYCHOSES (EDITED BY ELI ROBINS AND TRANSLATED FROM THE 5TH EDITION OF THE GERMAN ORIGINAL BY RUSSELL BERMAN). NEW YORK: IRVINGTON PUBLISHERS, pp.25-80

Leonhard K (1957) *Aufteilung der endogenen Psychosen*. Berlin: Academie Verlage  
KARL LEONHARD'S CLASSIFICATION OF DEPRESSION

PURE MELANCHOLIA  
HARRIED DEPRESSION  
SUSPICIOUS DEPRESSION  
HYPOCHONDRIACAL DEPRESSION  
SELF-TORTURING DEPRESSION  
NON-PARTICIPATORY DEPRESSION  
MIXED DEPRESSION