

Validity and Reliability of Diagnosis from Hospital Records for Borderline Personality Disorder

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Abstract: There are many controversies about long-term outcome of borderline personality disorder. We have to establish a retrospective diagnosis method with reliability in order to do a retrospective long-term follow-up study. Thus, the purpose of this study is that examination of validity and reliability of diagnosis from hospital records for borderline personality disorder reliability by retrospective DIB (Diagnostic Interview for Borderlines).

The subject is the patients who were admitted to Department of Psychiatry, Fukuoka university hospital more than eight weeks from April, 2000 to June, 2003 and their age was a 18 years old - 35 years old. We compared the results of DIB which were evaluated from hospitalization medical records of these patients and the results of DIB evaluated from real interview. As a result, DIB which was marked from hospitalization records showed enough concordance with a result of DIB by the interviews. It was suggested that validity of diagnosis from hospital records for Borderline personality disorder by DIB. In addition, inter-rater reliability of diagnosis from hospital records for Borderline personality disorder was suggested when two raters independently evaluated DIB from hospitalization records. Thus, it was suggested that an investigator could evaluate DIB from clinical record equally. It was shown that it was possible to use DIB from medical record of hospitalization as a diagnosis method of a retrospective study of borderline personality disorder.

Key words : **Borderline personality disorder, retrospective diagnosis, medical record, inter-rater reliability, validity**