# Author's Accepted Manuscript

Validity of routine clinical diagnoses in acute psychiatric inpatients

Eduard Zander, Lea Wyder, Martin grosse Holtforth, Ulrich Schnyder, Urs Hepp, Niklaus Stulz



 PII:
 S0165-1781(17)30474-2

 DOI:
 https://doi.org/10.1016/j.psychres.2017.11.004

 Reference:
 PSY10950

To appear in: Psychiatry Research

Received date: 21 March 2017 Revised date: 26 October 2017 Accepted date: 1 November 2017

Cite this article as: Eduard Zander, Lea Wyder, Martin grosse Holtforth, Ulrich Schnyder, Urs Hepp and Niklaus Stulz, Validity of routine clinical diagnoses in acute psychiatric inpatients, *Psychiatry Research*, https://doi.org/10.1016/j.psychres.2017.11.004

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting galley proof before it is published in its final citable form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

## **ACCEPTED MANUSCRIPT**

### Validity of routine clinical diagnoses in acute psychiatric inpatients

Eduard Zander<sup>a1</sup>, Lea Wyder<sup>a,b1</sup>, Martin grosse Holtforth<sup>b,c</sup>, Ulrich Schnyder<sup>d</sup>, Urs Hepp<sup>e\*</sup>, Niklaus Stulz<sup>a,b</sup>

<sup>a</sup>Psychiatric Services Aargau, P.O. Box 432, CH-5201 Brugg, Switzerland

<sup>b</sup>University of Berne, Department of Psychology, Fabrikstrasse 8, CH-3012 Berne, Switzerland

<sup>c</sup>Inselspital, Psychosomatic Competence Center, Haus C.L. Lory, CH-3010 Berne, Switzerland

<sup>d</sup>University Hospital Zurich, Department of Psychiatry and Psychotherapy, University of Zurich, Culmannstrasse 8, CH-8091 Zurich, Switzerland

<sup>e</sup>Integrated Psychiatric Services Winterthur – Zurcher Unterland, P.O. Box 144, CH-8408, Winterthur, Switzerland

1

<sup>\*</sup>Corresponding author: Urs Hepp, Integrated Psychiatric Services Winterthur – Zurcher Unterland, Wieshofstrasse 102, P.O. Box 144, CH-8408 Winterthur, Switzerland; Phone: ++41 52 224 33 80; Fax: ++41 52 224 35 02; urs.hepp@ipw.zh.ch

#### Abstract

Aim: To examine the validity of diagnoses obtained by clinicians during routine clinical examination on acute psychiatric inpatient wards. Methods: N=100 inpatients with a broad spectrum of major mental disorders were randomly selected in a mental hospital's department of general psychiatry. Patients were diagnosed by independent assessors within M=5 (Range: 1-18) days of admission using the SCID I in order to examine the validity of the diagnoses given by the clinical staff based on routine assessments. Results: The commonly used clinical examination technique had good overall agreement with the SCID I assessments regarding primary diagnoses at the level of main categories (F2, F30-31, F32-F33, F4;  $\kappa$ =0.65). However, agreement between routine clinical diagnoses and the SCID I diagnoses tended to be low for some specific mental disorders (e.g., depressive disorders) and for secondary diagnoses. Conclusions: The validity of routine clinical diagnoses established in acute inpatient settings is limited and should be improved.

#### Keywords

<sup>&</sup>lt;sup>1</sup> Joint first authors

Download English Version:

# https://daneshyari.com/en/article/6812104

Download Persian Version:

https://daneshyari.com/article/6812104

Daneshyari.com