Author's Accepted Manuscript

Standardised assessment of parent-infant communication in clinical practice: Reliability and application of the Munich Assessment Scales

A.K. Georg, U. Raudzus Groden, M. Cierpka



PII: S2212-6570(17)30050-8

DOI: https://doi.org/10.1016/j.mhp.2017.12.001

Reference: MHP97

To appear in: *Mental Health & Prevention*

Received date: 29 May 2017 Revised date: 30 October 2017 Accepted date: 12 December 2017

Cite this article as: A.K. Georg, U. Raudzus Groden and M. Cierpka, Standardised assessment of parent-infant communication in clinical practice: Reliability and application of the Munich Assessment Scales, *Mental Health & Prevention*, https://doi.org/10.1016/j.mhp.2017.12.001

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

Standardised assessment of parent-infant communication in clinical practice: Reliability and application of the Munich Assessment Scales

A. K. Georg¹, U. Raudzus Groden², M. Cierpka¹

Dipl. Psych. Anna Katharina Georg

¹Institute for Psychosocial Prevention, Heidelberg University Clinic, Bergheimer Str. 54, 69115 Heidelberg

² Private Practice, Haydnstr. 1, 69121 Heidelberg

anna.georg@med.uni-heidelberg.de

raudzus@gmx.net

Manfred.Cierpka@med.uni-heidelberg.de

*Corresponding author: Phone: +49 6221 56-4770

Abstract

The goal of the present study is to investigate the reliability of the modified Munich Assessment Scales for parent-infant communication (Münchner Klinische Kommunikationsskalen). The macro-analytical instrument assesses parent-infant communication in early infancy (age one to six months) and is mainly geared towards clinical application in diagnostics, counselling, and therapy. The construction of the scales is based on micro-analytical research of preverbal communication and clinical experience with regulatory disorders in early infancy. Three-minute videotapes of face-to-face interactions under standardised conditions are used for the assessment. The four scales offer detailed behavioural descriptions of both parent and infant, and the attunement of parental behaviour to the infant's state of readiness to interact. For the purposes of the current study, 25 parent-infant dyads were recruited from paediatric practices, parent-child groups, the mother-child unit of a psychiatric hospital, and an outpatient parent-infant counselling service. The control and clinical groups consist of 13 and 12 dyads respectively. Reliability analyses reveal high percentages of agreement ranging from 75% to 85%. The scales correlate among each other in theoretically predicted patterns. We conclude that the MKK is a reliable and suitable instrument for the assessment of parent-infant interactions. In the discussion, we recommend further adjustments of the instrument, highlight its diagnostic and therapeutic applicability, and encourage future research.

Key words: parent-infant interaction; regulatory disorders; standardized assessment

دريافت فورى ب متن كامل مقاله

ISIArticles مرجع مقالات تخصصی ایران

- ✔ امكان دانلود نسخه تمام متن مقالات انگليسي
 - ✓ امكان دانلود نسخه ترجمه شده مقالات
 - ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
 - ✓ امكان دانلود رايگان ۲ صفحه اول هر مقاله
 - ✔ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
 - ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات