Phd study of reliability and validity: One step closer to a standardized music therapy assessment model
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A PHD STUDY OF RELIABILITY AND VALIDITY: ONE STEP CLOSER TO A
STANDARDIZED MUSIC THERAPY ASSESSMENT MODEL

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Abstract: The paper will present a phd study concerning reliability and validity of
music therapy assessment model “Assessment of Parenting Competences” (APC) in
the area of families with emotionally neglected children. This study had a multiple
strategy design with a philosophical base of critical realism and pragmatism. The
fixed design for this study was a between and within groups design in testing the
APCs reliability and validity. The two different groups were parents with neglected
children and parents with non-neglected children. The flexible design had a multiple
case study strategy specifically with interplay of turns between parent and child as
the case under study comparing clinical and non-clinical groups and looking for
differences in patterns of interaction. The flexible design informed the fixed design
and led to further valuable statistical analysis. The presenter will provide an overview
of the theoretical understanding of the client group. Furthermore, a short description
of the specific assessment protocol and analysis procedures of APC will be a part of
the presentation.

The phd study sought to explore how to develop measures
of parenting competences in looking at autonomy relationship, communication
patterns between parent and child, and type of parental response. This included a
comparison with a nonclinical group and the presentation will elaborate on the
advantages and disadvantages of this in building models or tests with high degrees
of reliability and validity. Promising results of the Interrater reliability analysis, test re-
test analysis, and internal consistency analysis will be presented to open a
discussion on the possibility of standardized music therapy models.

Requirements: The presenter brings her own laptop and makes a power-point
presentation. To illustrate differences between clinical and non-clinical groups there
is a need for enhancing the audio sound from video excerpts coming from the laptop.

References: Jacobsen, Stine & Wigram, Tony (2007). Music Therapy for the
Assessment of Parental Competencies for Children in need of care. In: Nordic
Journal of Music Therapy, 16(2) 2007, pp. 129-143.
Jacobsen, S. L. (2009) Music Therapy assessment as evaluation and validation:

Biographical details: Stine Lindahl Jacobsen finished her MA in 2006 at Aalborg
University, Denmark. She was employed as a clinically working music therapist at a
family care centre in Aalborg Municipal from 2005-2007. Jacobsen started her PhD
study in December 2007 and aims to defend it in April 2012. She teaches at the MA-
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