Material interaction in art therapy assessment

Ingrid Pénzes\textsuperscript{a,b,*}, Susan van Hooren\textsuperscript{a,b,c}, Ditty Dokter\textsuperscript{a,b,d}, Henk Smeijsters\textsuperscript{b}, Giel Hutschemaeker\textsuperscript{e,f}

\textsuperscript{a} Zuyd University of Applied Sciences, Faculty Health & Care, Department of Arts Therapies, PO Box 550, 6400 AN Heerlen, The Netherlands
\textsuperscript{b} KenVaK Research Centre for the Arts Therapies, PO Box 550, 6400 AN Heerlen, The Netherlands
\textsuperscript{c} Open University, School of Psychology, PO Box 2960, 6401 DL Heerlen, The Netherlands
\textsuperscript{d} Music and Performing Arts Department, MA Music Therapy and Dramatherapy, Anglia Ruskin University, Cambridge, UK
\textsuperscript{e} Radboud University, PO Box 9401, 6500 HE Nijmegen, The Netherlands
\textsuperscript{f} Pro Persona, Centre for Mental Health Care, Arnhem Nijmegen, The Netherlands

**Abstract**

Diverse approaches to art therapy assessment agree that art materials should play a central role. However, relatively little research is done on the role of different art materials. This article describes the results of a qualitative study on the use of art materials by art therapists in art therapy assessments of adults with mental health problems in The Netherlands.

Nine qualitative in-depth interviews were analyzed using Grounded Theory, which produced a theoretical framework of the use of art materials in art therapy assessments. This study showed that the way in which a client interacts with specific properties of art materials (i.e., the material interaction) reflects aspects of the client’s mental health. Methodical application of specific properties of art materials enables art therapists to observe the client’s material interaction and gain insight into the client’s mental health. This observation helps art therapists with decisions to offer further treatment, formulate treatment goals and choose appropriate art interventions. Material interaction links art material properties to art making, art product and mental health, and it may connect the diverse approaches to art therapy assessment.

© 2014 Elsevier Ltd. All rights reserved.

**Introduction**

The aim of art therapy assessment is to gain a perspective on a client’s mental health, assess a client’s strengths and weaknesses and gain an understanding of a client’s functioning. Assessment assists in decisions about further treatment. There is great variety in art therapy assessment approaches, which are rooted in diverse perspectives and draw on diverse theoretical/historical roots and discourses (Edwards, 2013; Gilroy, Tipple, & Brown, 2012).

One important approach in art therapy assessment was developed within the context of “analytical art therapy”, also referred to as “art psychotherapy”. This approach draws on psychodynamic or psychoanalytical theory, and it originates from the perspective ‘art in therapy’, which was initially described by Naumburg (1950). The use of this perspective in art therapy assessment emphasizes the symbolic meaning of art products by assuming that the content of an art product represents the unconsciousness, psychological conflicts of a person’s mind (Hacking, 1999; Naumburg, 2001; Simon, 2001; Ulman & Bernard, 2001). The art product is seen as an object of transference and countertransference within the relationship between client and therapist (Schaverien, 1999). Several projective drawing tests were developed as assessment tools in the first half of the 20th century based on this perspective (Hinz, 2009), such as the House-Tree-Person Test (HTP) (Buck, 1948) and the Thematic Apperception Test (TAT) (Murray, 1943). These tests only involved drawing, and the art materials and their role in art therapy assessment were restricted.

Quantitative research became more important with an increasing emphasis on evidence-based practices in the health care system. Instead of focusing on the symbolic meaning of what clients drew, the focus of research shifted to the formal, more objective elements of an art product, such as color, line and space. Several assessment tools and observation rating scales were developed based on this perspective, such as the Diagnostic Drawing Series (DDS) (Cohen, 1986/1994; Cohen, Hammer, & Singer, 1986). The Person Picking an Apple from a Tree (PPAT) and the matching...
Formal Elements Art Therapy Scale (FEATS) (Gannt & Tabone, 1998). These tests focus on the production of a particular image using specific art materials to assess a client's functioning, formulate treatment goals, assess a client's strengths and gain a deeper understanding of a client's presenting problems (Betts, 2006). However, attention to the role of art materials in the assessment is limited.

Another approach to art therapy assessment originated from the perspective of ‘art as therapy’, which was first described by Hill (1948) and Kramer (1958). This approach is called “creative art therapy”, and it focuses on the inherently therapeutic nature of art making. This approach emphasizes the intrinsic healing properties of the creative process and the primary role of art and creating art in the therapeutic process (Rubin, 2009). Early art therapists wrote about art materials and the influence of these materials on the art process and product (Betensky, 1973; Kramer, 1971, 1975; Lowenfeld, 1952; Naumburg, 1966; Rhyne, 1973; Rubin, 1984, 2009; Wadeson, 1980), but theories and research on the role of art materials and art properties focused on ongoing art therapy more than the initial assessment. A more eclectic approach was used in recent literature on art materials (Hinz, 2009; Moon Hyland, 2010), which integrated diverse perspectives. For example, Hinz (2009) describes the Expressive Therapies Continuum (ETC) based on the work of Kagin and Lusebrink (1978). They developed the ETC from their observations of developmentally challenged and acutely psychotic individuals. The ETC extensively describes the role of “media”, which is categorized on continua from fluid to resistive. Hinz discusses the influence of media choice on image formation and information processing (Hinz, 2009). The ETC describes information processes in four levels based on developmental hierarchy: the kinesthetic/sensory level, perceptual/affective level, cognitive/symbolic level and creative level. The ETC can assess clients’ preferred levels of information processing, but it is especially useful in decision making of media choice in art therapy to evoke diverse therapeutic experiences.

Despite obvious differences, these approaches agree that art therapy assessment has unique characteristics compared to other forms of assessment (Gannt, 2001; Gilroy et al., 2012). These unique characteristics are reflected in the ‘triangular relationship’ between the client, therapist and art form (Schaverien, 2000; Schweizer et al., 2009). The three axes of the triangle refer to the dynamics between client, therapist and art form. Different art therapy approaches place greater or lesser emphasis on each axis, but the role of ‘art’ is present in all axes. All orientations agree that the art form itself provides essential, valuable information about a client’s mental health. Assessments for further treatment also involve the formulating of treatment goals and interventions. The therapeutic application of art materials is the core feature of art therapy (Edwards, 2013; Hinz, 2009; Jones, 2005; Moon Hyland, 2010; Rubin, 2011; Schaverien, 2000; Schweizer et al., 2009), but little attention is paid to the role of art materials in art therapy assessment research (Moon Hyland, 2010; Snir & Regev, 2012).

It is remarkable that our understanding of art materials and their use in art therapy assessments is so poor despite the claimed importance of these materials in the literature. Research on this topic is scarce, which creates ample opportunity for speculation. For example, the assumption is that the use of art materials is so self-evident and taken for granted that it is simply forgotten in research (Rubin, 1999). Therefore, our present knowledge remains tacit (Gilroy et al., 2012).

The current research asked experienced art therapists about their use of art materials in their assessments of adult clients with mental health problems to investigate the use of art materials in art therapeutic assessments. Our aim was to describe and theorize the application of visual art materials in art therapists’ practice of assessing adult clients with mental health problems.

### Methods

This study used the principles of Grounded Theory (Corbin & Strauss, 2008). This qualitative research method systematically generates a theory grounded in empirical data. Grounded Theory employs an iterative process of data collection and analysis. Data in this study were gathered through interviews with seven experienced therapists and analyzed using open, axial and selective coding principles (Corbin & Strauss, 2008).

Fig. 1 outlines the three main steps in this study. This process required constant comparisons of all interviews. Constant comparison is inherent to grounded theory, and it refers to “the analytic process of comparing different pieces of data for similarities and differences” (Corbin & Strauss, 2008, p. 65). This comparison is represented by the dotted lines.

### Participants

Sampling occurred within the existing professional network of the national research Centre for Arts Therapies (http://kenvak.hszyud.nl/, KenVaK, 2014). Seven art therapists were purposely selected based on the principle of theoretical sampling (Corbin & Strauss, 2008). Participating art therapists were women with (8–25 years of working experience as art therapists). All therapists worked in adult mental health care settings (psychosocial, psychiatric, drug addiction and inpatient, rehabilitation, special care for clients with mild learning disability, psychiatric problems and forensic psychiatry) (Table 1).

<table>
<thead>
<tr>
<th>Table 1 Participants.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Therapist</td>
</tr>
<tr>
<td>------------</td>
</tr>
<tr>
<td>1</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>3</td>
</tr>
<tr>
<td>4</td>
</tr>
<tr>
<td>5</td>
</tr>
<tr>
<td>6</td>
</tr>
<tr>
<td>7</td>
</tr>
</tbody>
</table>

### Interviews

The art therapists were interviewed in-depth (Charmaz, 2006) to allow them to narrate their experiences and views on the use and observation of art materials in art therapy assessment. The art therapists were asked to select one or two representative clients of their clinical setting in preparation for these interviews. Selection criteria required that the client was still in treatment and the assessment had occurred recently to ensure that the therapist had a clear memory of the assessment. The art therapists were asked to talk in detail about the client’s art making process based on their art products and the role art materials played during this process. Open-ended questions were asked to encourage the art therapist to explore the use of art materials in their assessment.

Two art therapists were re-interviewed about their clients’ art making processes to verify and deepen our analysis (step 3). These interviews were semi-structured and based on our current findings. Open-ended questions were asked to invite the art therapists to elaborate on the possible relationship between the art materials, the way in which a client used the art materials and the information these factors provided therapists about the client’s mental health.

### Analysis

Five art therapists who worked with diverse client populations in adult mental health care were interviewed in step 1. These...
دریافت فوری
متن کامل مقاله

امکان دانلود نسخه تمام متن مقالات انگلیسی
امکان دانلود نسخه ترجمه شده مقالات
پذیرش سفارش ترجمه تخصصی
امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
امکان دانلود رایگان 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