The *Observation Scale for Aggressive Behavior* (OSAB; Hornsveld, Nijman, Hollin, & Kraaimaat, 2007) measures behavior on the ward. The scale comprises 40 items spread over the subscales Irritation/Anger (e.g., "Irritated"), Anxiety/Gloominess (e.g., "Gloominess"), Aggressive Behavior (e.g., "threats toward staff", Social Behavior (e.g., "Gives his opinion adequately"), Antecedent (e.g., "Restraining measure"), and Sanction (e.g., "Must apologize"). The staff scores the behavior of the inpatients in the preceding week on a four-point scale with 1 = "no," 2 = "seldom," 3 = "occasionally," and 4 = "frequently." The psychometric qualities of the OSAB were studied in sample of 220 violent forensic psychiatric inpatients. Results showed that the internal consistency of the subscales varied from .63 to .93, interrater reliability correlations were between .49 and .81 (p's < .01), whereas test-retest reliability ranged between .48 and .79 (p's < .01). Convergent validity was demonstrated through significant positive correlations with subscales of the Forensic Inpatient Observation Scale (FIOS; Timmerman, Vastenburg, & Emmelkamp, 2001).