



Drawing Proficiency Screening Questionnaire (DPSQ)-ID Card

Shooman & Rosenblum, 2014

Description	A questionnaire to report on the preschool child's drawing skills.
Purpose	The questionnaire enables the detection of young children who have
	difficulty with drawing and may be at risk of visual-motor and writing
	difficulties. In addition, the questionnaire may help focusing on
	functional treatment goals.
Target population	Children aged 3-6 years (kindergarten kids).
Administration	The tool can be administered by kindergarten teachers and licensed
	occupational therapists.
	* Beyond the final grade, an in-depth analysis of the various items is
	significant.
Versions	Hebrew, Arabic, English, Indian
Filling and coding	Filling: 5 minutes; Coding: 5 minutes
duration	
Structure	The questionnaire includes 10 items divided into 3 main categories
	related to the drawing skill: Accuracy and effort (items 1, 2, 5, 7);
	performance time and speed (items 3, 4); physical and mental well-
	being of the child (items 6,8,9,10).
Scoring	The administrator is asked to rate the items on a scale of 0-4: Never (0) to
	always (4).
	The final grade is the average of the 10 items (sum of items / 10).
Interpretation	A high score (3-4) indicates a low drawing skill of the child. A low score
	(0-1) indicates good drawing skills of the child. The division into three
	categories helps in targeting and mapping the areas of strength and
	difficulty.
Psychometric indices	Good internal reliability, expert validity, discriminant validity, parallel
	validity.
Publication	1. Shooman, L. T., & Rosenblum, S. (2014). Drawing proficiency screening
	questionnaire (DPSQ): Development, reliability, and validity. <i>The</i>
	American Journal of Occupational Therapy, 68(6), e227-e233.
	2. Rosenblum, S., Majadly-Abumokh, A., & Meyer, S. (2018). What are the
	drawing processes and product characteristics of children with
	drawing difficulties? Journal of International Scientific Publications, Educational Alternatives, 16, 120-131.
	Laucational Atternatives, 10, 120-131.

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