

Standardization of the Patterns Subtest of Snigders-Oomen Non-verbal Intelligence Battery (SON-R 5½-17) for deaf children in the Sultanate of Oman¹

**Hassan, Abdulhamid; Al-Mahrazi, Rashid;
Al-Dhafri, Said; Al-Nabhani, Hilal***

Abstract

The study aims to standardize one subtest of Snigders-Oomen Non-verbal Intelligence Battery (SON-R 5.5-17) (Snijders, Tellegen & Laros, 1989) for deaf children in the Sultanate of Oman, the Patterns Subtest, and to obtain norms for different chronological ages. The reliability and validity of the subtest are investigated using different types of evidence. The Patterns subtest of the battery was administered to a sample of 312 deaf students from ages 6 to 17 years old in different schools around the Sultanate for developing the required norms. The study concludes the applicability of the Patterns subtest to measure intelligence for deaf students in the Sultanate.

Keywords : Standardization, Intelligence

* Sultan Qaboos University, Sultanate of Oman

¹ This paper is supported by internal grant from Sultan Qaboos University (IG/EDU/PSYC/08/02)