## Accepted Manuscript

Normative and validation data of an articulation test for Italian-speaking children

Martina Tresoldi, Maria Rosaria Barillari, Federico Ambrogi, Elena Sai, Umberto Barillari, Elvira Tozzi, Letizia Scarponi, Antonio Schindler

PII: S0165-5876(18)30206-4

DOI: 10.1016/j.ijporl.2018.05.002

Reference: PEDOT 8990

To appear in: International Journal of Pediatric Otorhinolaryngology

Received Date: 17 December 2017

Revised Date: 29 April 2018

Accepted Date: 3 May 2018

Please cite this article as: M. Tresoldi, M.R. Barillari, F. Ambrogi, E. Sai, U. Barillari, E. Tozzi, L. Scarponi, A. Schindler, Normative and validation data of an articulation test for Italian-speaking children, *International Journal of Pediatric Otorhinolaryngology* (2018), doi: 10.1016/j.ijporl.2018.05.002.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



## ACCEPTED MANUSCRIPT

## NORMATIVE AND VALIDATION DATA OF AN ARTICULATION TEST FOR ITALIAN-SPEAKING CHILDREN

Martina Tresoldi<sup>a</sup>, SLP, Maria Rosaria Barillari<sup>c</sup>, MD, Federico Ambrogi<sup>b</sup>, Prof., MD, Elena Sai<sup>a</sup>, SLP, Umberto Barillari<sup>c</sup>, Prof., MD, Elvira Tozzi<sup>c</sup>, SLP, Letizia Scarponi<sup>a</sup>, SLP, Antonio Schindler<sup>a</sup>, Prof., MD

<sup>a</sup>Department of Clinical Sciences 'L. Sacco', University of Milan, Milan, Italy <sup>b</sup>Department of Clinical Sciences and Community Health, University of Milan, Milan, Italy <sup>c</sup>Department of Audiology and Phoniatrics, Second University of Naples, Naples, Italy

Financial disclosure: no funding, nor financial relationship to disclose Non-financial disclosure and conflict of interest: none

## Corresponding Author:

Martina Tresoldi Università degli Studi di Milano Via GB Grassi 74, 20154 Milano, Italy e-mail: <u>tresoldi.martina@gmail.com</u> fax +39-02-39043526

Running head: Articulation Test for Italian-speaking children Key words: speech development, validity, articulation, reliability, assessment; normative data Download English Version:

https://daneshyari.com/en/article/8806221

Download Persian Version:

https://daneshyari.com/article/8806221

Daneshyari.com