

### REFERENCES AND RESOURCES FOR WEBINAR 3

- Alighieri, C., Bettens, K., Adriaansen, A., Nevenjans, E., Malfroid, A., & Van Lierde, K. (2020). Technical Reading and Writing Skills and Their Relationship with Linguistic Processes in Children with a Cleft (Lip and) Palate: A Comparison with Peers. *Folia phoniatrica et logopaedica*, *17*, 1-11. doi:10.1159/000512449
- Alighieri, C., Bettens, K., Bonte, K., Roche, N., & Van Lierde, K. (2018). Orale gewoonten bij kinderen met een gespleten lip en/of verhemelte : een pilootstudie. *LOGOPEDIE (HERENTALS)*, *31*(1), 41-45.
- Alighieri, C., Bettens, K., Bonte, K., Roche, N., & Van Lierde, K. (2019). Oral habits in Children with Cleft (Lip and) Palate: A Pilot Study. *Folia phoniatrica et logopaedica*. doi:10.1159/000495611
- Alighieri, C., Bettens, K., Bruneel, L., D'haeseleer, E., Van Gaeveer, E., & Van Lierde, K. (2020). Effectiveness of speech intervention in patients with a cleft palate: comparison of motor-phonetic versus linguistic-phonological speech therapy approaches. *Journal of Speech, Language, and Hearing Research*, *63*, 3909–3933. doi:https://doi.org/10.1044/2020\_JSLHR-20-00129
- Alighieri, C., Bettens, K., Bruneel, L., D'Haeseleer, E., Van Gaeveer, E., & Van Lierde, K. (2021). Reliability of Outcome Measures to Assess Consonant Proficiency Following Cleft Palate Speech Intervention: The Percentage of Consonants Correct Metric and the Probe Scoring System. *Journal of Speech, Language, and Hearing Research*, *64*(6), 1811-1828. doi:10.1044/2021\_jslhr-20-00628
- Alighieri, C., Bettens, K., Bruneel, L., Hens, G., Perry, J., & Van Lierde, K. (2022). One size doesn't fit all: a pilot study towards diagnosis-specific intervention in children with a cleft (lip and) palate. *Journal of Speech, Language and Hearing Research*, *65*(2), 469-486.
- Alighieri, C., Bettens, K., Bruneel, L., Vandormael, C., Musasizi, D., Ojok, I., . . . Van Lierde, K. (2019). Intensive speech therapy in Ugandan patients with cleft (lip and) palate: a pilot-study assessing long-term effectiveness. *International journal of pediatric otorhinolaryngology*, *123*, 156-167. doi:https://doi.org/10.1016/j.ijporl.2019.05.007
- Alighieri, C., Bettens, K., Everaert, J., & Van Lierde, K. (2020). Impact of speech rate and mouth opening on hypernasality and speech intelligibility in children with a cleft (lip and) palate. *Journal of communication disorders*, *83*, 105950. doi:https://doi.org/10.1016/j.jcomdis.2019.105950
- Alighieri, C., Bettens, K., Roche, N., Bruneel, L., & Van Lierde, K. (2019). Lipofilling in patients with a cleft lip (and palate) - a pilot study assessing functional outcomes and patients' satisfaction with appearance. *International journal of pediatric otorhinolaryngology*, *128*, 109692. doi:10.1016/j.ijporl.2019.109692
- Alighieri, C., Bettens, K., Vanoost, L., Demuyne, K., Verhaeghe, S., & Van Lierde, K. (2021). Parents' perceptions on speech therapy delivery models in children with a cleft palate: A mixed methods study. *International journal of pediatric otorhinolaryngology*, *151*, 110958. doi:https://doi.org/10.1016/j.ijporl.2021.110958
- Alighieri, C., Bettens, K., Vanoost, L., Verhaeghe, S., & Van Lierde, K. (Accepted for publication). Parents' perceptions on speech therapy delivery models in children with a cleft palate: a mixed methods study. *International journal of pediatric otorhinolaryngology*.
- Alighieri, C., Bettens, K., Verhaeghe, S., & Van Lierde, K. (2021). From excitement to self-doubt and insecurity: speech-language pathologists' perceptions and experiences when treating children with a cleft palate. *International journal of language and communication disorders*, *56*, 739-753. doi:10.1111/1460-6984.12624

- Alighieri, C., Bettens, K., Verhaeghe, S., & Van Lierde, K. (2021). Speech diagnosis and intervention in children with a cleft palate: a qualitative study of Flemish private community speech-language pathologists' practices. *International Journal of Speech-Language Pathology*, *6*, 1-14.
- Alighieri, C., Cammu, H., Vanoost, L., Van Lierde, K., & Bettens, K. (submitted to International Journal of Language and Communication Disorders). The retrospective acceptability of high intensity versus low intensity speech intervention in children with a cleft palate: a qualitative study from the parents' point of view using the Theoretical Framework of Acceptability.
- Alighieri, C., De Bock, M., & Van Lierde, K. (submitted). Speech-language pathology in East Africa: current situation and future perspectives. *African Health Sciences*.
- Alighieri, C., Kissel, I., D'Haeseleer, E., Bruneel, L., Bettens, K., Sseremba, D., . . . Van Lierde, K. (2020). A cleft care workshop for speech and language pathologists in resource-limited countries: The participants' experiences about cleft care in Uganda and satisfaction with the training effect. *International journal of pediatric otorhinolaryngology*, *134*, 110052. doi:<https://doi.org/10.1016/j.ijporl.2020.110052>
- Alighieri, C., Peersman, W., Bettens, K., Van Herreweghe, V., & Van Lierde, K. (2020). Parental perceptions and expectations concerning speech therapy-related cleft care - a qualitative study. *Journal of communication disorders*, *87*, e106028. doi:<https://doi.org/10.1016/j.jcomdis.2020.106028>
- Alighieri, C., Van Lierde, K., De Caesemaeker, A., Demuynck, K., Bruneel, L., D'haeseleer, E., & Bettens, K. (2021). Is high intensity speech intervention better? – A comparison of high intensity intervention versus low intensity intervention in children with a cleft palate. *Journal of Speech, Language, and Hearing Research*, *25*, 1-18.
- Bettens, K., De Bodt, M., Maryn, Y., Luyten, A., Wuyts, F., & Van Lierde, K. (2016). The relationship between the Nasality Severity Index 2.0 and perceptual judgments of hypernasality. *Journal of communication disorders*, *62*, 67-81.
- Bettens, K., de Boer, G., Bressmann, T., Bruneel, L., & Van Lierde, K. (2019). Clinical application of a new approach to identify oral-nasal balance disorders based on nasalance scores. *CLEFT PALATE-CRANIOFACIAL JOURNAL*.
- Bettens, K., Van Lierde, K. M., Corthals, P., Luyten, A., & Wuyts, F. L. (2016). The Nasality Severity Index 2.0: Revision of an Objective Multiparametric Approach to Hypernasality. *The Cleft Palate-Craniofacial Journal*, *53*(3), e60-70. doi:[10.1597/14-247](https://doi.org/10.1597/14-247)
- Bettens, K., Wuyts, F. L., D'Haeseleer, E., Luyten, A., Meerschman, I., Van Crayelynghe, C., & Van Lierde, K. M. (2016). Short-term and long-term test-retest reliability of the Nasality Severity Index 2.0. *Journal of communication disorders*, *62*, 1-11. doi:[10.1016/j.jcomdis.2016.05.001](https://doi.org/10.1016/j.jcomdis.2016.05.001)
- Bettens, K., Wuyts, F. L., Jonckheere, L., Platbrood, S., & Van Lierde, K. (2017). Influence of gender and age on the Nasality Severity Index 2.0 in Dutch-speaking Flemish children and adults. *Logopedics, phoniatrics, vocology*, *42*(3), 133-140. doi:[10.1080/14015439.2016.1245781](https://doi.org/10.1080/14015439.2016.1245781)
- Bessell, A., Sell, D., Whiting, P., Roulstone, S., Albery, L., Persson, M., . . . Ness, A. R. (2013). Speech and language therapy interventions for children with cleft palate: A systematic review. *The Cleft Palate-Craniofacial Journal: Official Publication of the American Cleft Palate-Craniofacial Association*, *50*(1), e1-e17. doi:[10.1597/11-202](https://doi.org/10.1597/11-202) [doi]
- Bruneel, L., Alighieri, C., Bettens, K., Musasizi, D., Ojok, I., D'Haeseleer, E., & Van Lierde, K. (2019). Assessing health-related quality of life in patients with cleft palate in resource-limited countries: A preliminary evaluation of the VELO questionnaire in Uganda. *International journal of pediatric otorhinolaryngology*, *124*, 39-46. doi:[10.1016/j.ijporl.2019.05.018](https://doi.org/10.1016/j.ijporl.2019.05.018)

- Bruneel, L., Alighieri, C., D'Haeseleer, E., Kissel, I., Adriaansen, A., Sseremba, D., & Van Lierde, K. (2020). Reliability results of perceptual ratings of resonance, nasal airflow and speech acceptability in patients with cleft palate by Ugandan speech-language pathologists following a two-day workshop. *International journal of pediatric otorhinolaryngology*, *136*, 110191. doi:10.1016/j.ijporl.2020.110191
- Bruneel, L., Alighieri, C., De Smet, S., Bettens, K., De Bodt, M., & Van Lierde, K. (2019). Health-related quality of life in patients with cleft palate: Reproducibility, responsiveness and construct validity of the Dutch version of the VELO questionnaire. *International journal of pediatric otorhinolaryngology*, *119*, 141-146. doi:10.1016/j.ijporl.2019.01.026
- Bruneel, L., Bettens, K., De Bodt, M., D'haeseleer, E., Thijs, Z., Roche, N., & Van Lierde, K. (2020). Stages in the Development and Validation of a Belgian Dutch Outcome Tool for the Perceptual Evaluation of Speech in Patients With Cleft Palate. *The Cleft Palate-Craniofacial Journal*, *57* (1), 43-54. doi:10.1177/1055665619862726
- Bruneel, L., Bettens, K., De Bodt, M., Roche, N., Bonte, K., & Van Lierde, K. (2018). Speech outcomes following Sommerlad primary palatoplasty: Results of the Ghent University Hospital. *Journal of communication disorders*, *72*, 111-121. doi:10.1016/j.jcomdis.2018.01.004
- Bruneel, L., Danhieux, A., & Van Lierde, K. (2022). Training speech pathology students in the perceptual evaluation of speech in patients with cleft palate: Reliability results and the students' perspective. *International journal of pediatric otorhinolaryngology*, *157*, 111145. doi:10.1016/j.ijporl.2022.111145
- Bruneel, L., Luyten, A., Bettens, K., D'Haeseleer, E., Dhondt, C., Hodges, A., . . . Van Lierde, K. (2017). Delayed primary palatal closure in resource-poor countries : speech results in Ugandan older children and young adults with cleft (lip and) palate. *Journal of communication disorders*, *69*, 1-14.
- Bruneel, L., Van Lierde, K., Bettens, K., Corthals, P., Van Poel, E., De Groote, E., & Keppler, H. (2017). Health-related quality of life in patients with cleft palate : validity and reliability of the VPI Effects on Life Outcomes (VELO) questionnaire translated to Dutch. *International journal of pediatric otorhinolaryngology*, *98*, 91-96.
- Calladine S, Vance M. (2019). A psycholinguistic approach to therapy with very young children born with cleft palate. In A. Harding-Bell (Ed.) *Case Studies in Cleft Palate Speech: Data Analysis and Principled Intervention*. J & R Press Ltd.
- Forrest, K. (2002). Are oral-motor exercises useful in the treatment of phonological/articulatory disorders? *Seminars in Speech and Language*, *23*(1), 14-25.
- Golding-Kushner, K. J. (2001). *Therapy Techniques for Cleft Palate Speech and Related Disorders*. Clifton Park, NY: Delmar Cengage Learning.
- Harding-Bell, A. & Howard, S. (2011). Phonological approaches to speech difficulties associated with Cleft Palate. In S. Howard and A. Lohmander (Eds.). *Cleft Palate speech: assessment and intervention* (pp.275-291). John Wiley & Sons Ltd.
- Harding-Bell, A. (Ed.). (2019). *Case studies in Cleft Palate speech: data analysis and principled intervention*. UK: J&R Press.
- Henningsson, G., Kuehn, D. P., Sell, D., Sweeney, T., Trost-Cardamone, J. E., & Whitehill, T. L. (2008). Universal parameters for reporting speech outcomes in individuals with cleft palate. *Cleft Palate-Craniofacial Journal*, *45*(1), 1-17. doi:10.1597/06-086.1

- Howard, S. (2011). Phonetic transcription for speech related to Cleft Palate. In S. Howard & A. Lohmander (Eds.), *Cleft Palate speech: assessment and intervention* (pp.127-144). UK:Wiley-Blackwell.
- Howard S, Heselwood B & Harding-Bell A. (2019). The nature of speech associated with cleft palate. In A. Harding Bell (Ed.) *Case Studies in Cleft Palate Speech: Data Analysis and Principled Intervention*. J & R Press Ltd.
- Howell, J. & Dean, E. (1994). *Treating phonological disorders in children: Metaphon-theory to practice*. 2<sup>nd</sup> edition. London: Whurr Publishers.
- Kent, R. D. (2015). Nonspeech oral movements and oral motor disorders: A narrative review. *American Journal of Speech-Language Pathology*, 24(4), 763-789. doi:10.1044/2015\_AJSLP-14-0179 [doi]
- Kummer, A.W. (2013). *Cleft Palate and Craniofacial Anomalies, Effects on Speech and Resonance* (3rd ed.). Clifton Park, NY: Delmar Cengage Learning.
- Lof, G.L. (2008). Controversies Surrounding Nonspeech Oral Motor Exercises for Childhood Speech Disorders. *Seminars in Speech and Language*, 29, 253-255. doi:10.1055/s-0028-1103388
- Lof, G.L. (2006). Logic, theory and evidence against the use of non-speech oral motor exercises to change speech sound productions. Invited Presentation at ASHA Convention, Miami Beach, FL.
- Lof, GL. (2009) The nonspeech oral motor exercise phenomenon in speech pathology practice. In Bowen, C., *Children's Speech Sound Disorders*. (2nd ed., pp. 181-18). Oxford, UK: Wiley-Blackwell.
- Lof, G.L., & Ruscello, D. (2013). Don't Blow This Therapy Session! Perspectives on Speech Science and Orofacial Disorders, 23(2), 38-48 doi:10.1044/ssod23.2.38
- Lof, G. L., & Watson, M. M. (2008). A nationwide survey of nonspeech oral motor exercise use: Implications for evidence-based practice. *Language, Speech, and Hearing Services in Schools*, 39(3), 392-407. doi:10.1044/0161-1461(2008/037)
- Lof, G. L., & Watson, M. (2010). Five Reasons Why Nonspeech Oral Motor Exercises (NSOME) Do Not Work. *Perspectives on School-Based Issues*, 11 (4), 109. doi:10.1044/sbi11.4.109
- Luyten, A., Bettens, K., D'Haeseleer, E., De Ley, S., Hodges, A., Galiwango, G., . . . Van Lierde, K. (2013). Impact of early synchronous lip and palatal repair on speech. *Folia phoniatica et logopaedica : official organ of the International Association of Logopedics and Phoniatrics (IALP)*, 65(6), 303-311. doi:10.1159/000362501
- Luyten, A., Bettens, K., D'Haeseleer, E., Hodges, A., Galiwango, G., Vermeersch, H., & Van Lierde, K. (2016). Short-term effect of short, intensive speech therapy on articulation and resonance in Ugandan patients with cleft (lip and) palate. *Journal of communication disorders*, 61, 71-82. doi:10.1016/j.jcomdis.2016.03.006
- Luyten, A., D'Haeseleer, E., Budolfson, D., Hodges, A., Galiwango, G., Vermeersch, H., & Van Lierde, K. (2013). Parental satisfaction in Ugandan children with cleft lip and palate following synchronous lip and palatal repair. *Journal of communication disorders*, 46(4), 321-329. doi:10.1016/j.jcomdis.2013.03.001
- McCauley, R. J., Strand, E., Lof, G. L., Schooling, T., & Frymark, T. (2009). Evidence-based systematic review: Effects of nonspeech oral motor exercises on speech. *American Journal of SpeechLanguage Pathology*, 18(4), 343-360. doi:10.1044/1058-0360(2009/09-0006) 12. Morley, M. E. (1970). *Cleft Palate and Speech* (7th ed.). London, UK: Williams & Wilkins.

- McLeod, S. & Baker, E. (2017). *Children's speech: An evidence-based approach to assessment and intervention*. Pearson Education Inc.
- Peterson-Falzone, S. J., Trost-Cardamone, J. E., Karnell, M. P., & Hardin, M. A. (2017). *The Clinician's Guide to Treating Cleft Palate Speech* (2nd ed.). St. Louis, MO: Mosby.
- Ruscello, D. M. (2008). An examination of nonspeech oral motor exercises for children with velopharyngeal inadequacy. *Seminars in Speech and Language*, 29(4), 294–303. doi:10.1055/s-0028-1103393
- Ruscello, D. M. (2008). Nonspeech oral motor treatment issues related to children with developmental speech sound disorders. *Language, Speech, and Hearing Services in Schools*, 39(3), 380–391. doi:10.1044/0161-1461(2008/036)
- Russell, J. & Albery, L. (2005). *Practical Intervention for Cleft Palate Speech*. Speechmark Publishing Ltd. UK.
- Sell, D., Pereira, V., Wren, Y. & Russell, J. (2021). Speech disorders related to Cleft Lip & Palate & velopharyngeal dysfunction. In J. Damico, N. Muller & M. Ball (Eds.). *Handbook of language and speech disorders*. (2nd edition). Wiley-Blackwell.
- Sell D, Grunwell P. (2005). Speech assessment and therapy. In ACH Watson, DA Sell and P Grunwell. *Management of Cleft Lip and Palate*. Whurr Publishers.
- Stackhouse, J. & Wells, B. (1997). *Children's speech and literacy difficulties: a psycholinguistic framework*. London: Whurr Publishers.
- Stackhouse, J., Vance, M., Pascoe, M. & Wells, B. (2007). *Children's speech and literacy difficulties IV: compendium of auditory and speech Tasks*. Chichester: John Wiley and Sons.
- Stackhouse, J. & Pascoe, M. (2010). Psycholinguistic intervention. In Williams, A.L., McLeod S. & McCauley. (Eds.). *Interventions for Speech Sound Disorders in Children*. Paul Brookes.
- Trost-Cardamone, J. E. (2013). *Cleft palate speech: A comprehensive 2-part set*. Rockville, MD: American Speech-Language-Hearing Association
- Van Lierde, K., Bettens, K., Luyten, A., De Ley, S., Tungotyo, M., Balumukad, D., . . . Hodges, A. (2013). Speech characteristics in a Ugandan child with a rare paramedian craniofacial cleft: a case report. *International journal of pediatric otorhinolaryngology*, 77(3), 446-452.
- Van Riper, C. (1939). *Speech correction, principles and methods*. New York: Prentice-Hall Inc.
- Van Riper, C. & Erickson, R.L. (1996). *Speech correction: an Introduction to Speech Pathology and Audiology* (9<sup>th</sup> edition). Pearson.

Website Resources:

American Cleft Palate Craniofacial Association (ACPA) and Cleft Palate Foundation (2019) Retrieved from [www.acpa-cpf.org](http://www.acpa-cpf.org) Free downloads available at <https://acpa-cpf.org/team-care/>

FAQs from Cleft Palate and Craniofacial Committee | IALP: International Association of Communication Sciences and Disorders (IALP) ([ialpasoc.info](http://ialpasoc.info))

Information for the patient | IALP: International Association of Communication Sciences and Disorders (IALP) ([ialpasoc.info](http://ialpasoc.info))