

---

**Original publications** (1985–2021) divided by AREA. Total number: **103**

---

*METHODOLOGY AND TESTS FOR SPEECH ASSESSMENT (24)*

1. **Lohmander** A, Olsson M. Perceptual assessment of speech in patients with cleft palate: a critical review. *Cleft Palate-Craniofacial J* 2004; 41:64-70.
2. Brunnegård K, **Lohmander** A, van Doorn J. Untrained listeners' ratings of speech deficits in a group with cleft palate: a comparison with speech pathologists' ratings. *Int J Language and Communication Disorders*, 2008:1-19.
3. **Lohmander** A, Willadsen E, Bowden M, Henningsson G, Persson C, Hutters B. Methodology for Speech Assessment in the Scandcleft Project – an international randomised clinical trial on palatal surgery: experiences from a pilot study. *Cleft Palate-Craniofac J*. 2009; 46:347-362.
4. Johannisson B, Wennerfeldt S, Havstam C, Näslund M, Jacobson K, **Lohmander** A. The Communication Attitude Test (CAT-S): Normative values for 220 Swedish speaking children. *Int J of Language and Communication Disorders*. 2009;44:813-825.
5. Klintö K, Salameh E-K, Svensson H, **Lohmander** A. The impact of speech material on speech judgement in children with and without cleft palate. *International Journal of Language & Communication Disorders*, 2011;46:348-60.
6. Sjögreen L, **Lohmander** A, Kiliaridis S. Exploring quantitative methods for evaluation of lip function. *Journal of Oral Rehabilitation*, 2011;38:410-422.
7. Johannisson TB, **Lohmander** A, Persson C. Assessing intelligibility in ten-year-olds: a methodological study. *Logopedics, Phoniatrics and Vocology*, 2014;39:159-168.
8. Allori A, Kelley T, Meara J, Albert A, Bonanthaya K, Chapman K, Cunningham M, Daskalagiannakis, de Gier H, Guernsey C, Heggie A, Jackson O, Jones Y, Kangesu L, Koudstaal M, Kuchhal R, **Lohmander** A, Long Jr R, Magee L, Monson L, Rose E, Sitzman T, Taylor J, Thornburn G, van Eeden S, Williams C, Wirthlin J, Wong K. A standard set of outcome measures for the comprehensive appraisal of cleft care. *Cleft Palate-Craniofac J*, 2017;54(5):540–554. DOI: 10.1597/15-292
9. Klintö K, **Lohmander** A. Does the recording medium influence phonetic transcription of cleft palate speech? *Int J Language Communication Disorders*, 2017;52(4):440-449.
10. **Lohmander** A, Hagberg E, Persson C, Willadsen E, Lundeborg I, Davies J, Havstam C, Boers M, Kisting-Møller M, Alaluusua S, Aukner R, Pedersen NH, Tuurunen L, Nyberg J. Validity of auditory perceptual assessment of velopharyngeal function and dysfunction: the VPC-Sum and the VPC-Rate. *Clinical Linguistics & Phonetics*, 2017;31:589-597.
11. **Lohmander** A, Lundeborg I, Persson C. SVANTE – the Swedish Articulation and Nasality Test – normative data and a minimum standard set for cross-linguistic comparison. *Clinical Linguistics Phonetics*, 2017; 31:137–154.
12. Yamashita R, Granqvist G, Borg E, **Lohmander** A. Reliability of hypernasality rating: comparison of three different methods for perceptual assessment. *Cleft Palate-Craniofac J*. 2018;55(8);1060-1071.
13. Marklund U, Lacerda F, Persson A, **Lohmander** A. The development of a vocabulary for PEEPS-SE – Profiles of Early of Expressive Phonological Skills for Swedish. *Clinical Linguistics Phonetics* 2018;32(9):844–859.
14. Persson A, Miniscalco C, **Lohmander** A, Flynn T. Validation of the Swedish version of the LittLEARS® Auditory Questionnaire in children with normal hearing – a longitudinal study. *International J Audiology*. 2019;58(10): 635-642. doi.org/10.1080/14992027.2019.1621397

*Babbling*

15. Lieberman M, **Lohmander** A. Observation is a valid way of assessing common variables in typical babbling and identifies infants who need further support. *Acta Paediatrica*, 2014;103:1251–1257.
16. **Lohmander** A, Holm K, Eriksson E, Lieberman M. Observation method identifies that a lack of canonical babbling can indicate future speech and language problems. *Acta Paediatrica*, 2017;106(6):935-943.

17. Willadsen E, Persson C, Patrick K, **Lohmander** A, Oller K. Assessment of prelinguistic vocalizations in real time: a comparison with phonetic transcription and assessment of inter-coder-reliability. *Clinical Linguistics Phonetics. Publ Online* 2019-11-11.
18. Nyman A, Strömbergsson S, **Lohmander** A. Canonical babbling ratio – concurrent and predictive evaluation of the 0.15 criterion. *J Communication Disorders*, 2021;94, 106-164, <https://doi.org/10.1016/j.jcomdis.2021.106164>.

#### *Nasality and velopharyngeal function*

19. Karling J, **Lohmander** A., Serpa-Leitao de A., Larsson O. & Galyas K: NORAM; Calibration and operational advice for measuring nasality in Cleft Palate patients. *Scand J Plast Reconstr Surg* 1985: 19; 261-267. PMID:3912978
20. Dotevall H, **Lohmander**-Agerskov A., Almquist S-Å. & Bake B.: Aerodynamic assessment of velopharyngeal function during normal speech containing different places of articulation. *Folia Phoniatica et Logopaedica* 1998: 50; 53-63.
21. Dotevall H, **Lohmander**-Agerskov A, Ejnell H, Bake B. Perceptual evaluation of speech and velopharyngeal function in children with and without cleft palate and the relationship to nasal airflow patterns. *Cleft Palate-Craniofac J*. 2002: 39; 409-424.
22. Liedman-Boshko J, **Lohmander** A, Persson C, Lith A, Elander A. Perceptual analysis of speech and the activity in the lateral pharyngeal walls before and after velopharyngeal flap surgery. *Scand J Plast Reconstr Surg Hand Surg* 2005;39:22-32.
23. Havstam C, **Lohmander** A, Persson C, Lith A, Dotevall A, Lilja J. Evaluation of VPI-treatment with videofluoroscopy and nasoendoscopy. *British J Plast Surg* 2005;58:922-931.
24. Brunnegård K, **Lohmander** A, van Doorn J. Comparison between perceptual assessments of nasality and nasalance scores. *Int J Lang Commun Disord*, 2012;47: 556–566.

#### *SPEECH OUTCOME IN AND IMPACT OF CLEFT PALATE (46)*

##### *Follow-up and description*

1. **Lohmander**-Agerskov A. & Söderpalm E: Evaluation of speech after completed late closure of the hard palate. *Folia Phoniatica*, 1993: 45: 25-30. PMID:8482571
2. **Lohmander**-Agerskov A., Havstam C., Söderpalm E., Elander A., Lilja J., Friede H. & Persson E-C: Speech assessment in children with an operated isolated cleft palate. *Scand J Plast Reconstr Surg Hand Surg* 1993: 27; 307-310.
3. **Lohmander**-Agerskov A., Söderpalm E., Friede H. & Lilja J.: A longitudinal study of the speech in 15 cleft lip and palate children with late hard palate repair. *Scand J Plast Reconstr Surg Hand Surg* 1995 29;21-31.
4. Persson C, Elander A, **Lohmander**-Agerskov A, Söderpalm E. Speech outcomes in isolated cleft palate: impact of cleft extent and additional malformations. *Cleft Palate-Craniofac J*. 2002: 39: 397-408.
5. Persson C, **Lohmander** A, Elander A. Speech in children born with an isolated cleft palate: a longitudinal perspective. *Cleft Palate-Craniofac J* 2006;43:295-309.
6. **Lohmander** A, Friede H, Elander A, Persson C, Lilja J. Speech development in patients with unilateral cleft lip and palate treated with different delays of hard palate closure after early velar repair: a longitudinal perspective. *Scand J Plast Reconstr Surg Hand Surg* 2006;46:267-274.
7. Brunnegård K & **Lohmander** A. A cross-sectional study of speech in 10 year old children with cleft palate: Results and issues of rater reliability. *Cleft Palate-Craniofac J* 2007;44:33-44.
8. **Lohmander** A, Persson C. A longitudinal study of speech production in Swedish children with cleft palate and two-stage palatal repair. *Cleft Palate-Craniofacial J* 2008;45:32-41.
9. **Lohmander** A, Friede H, Lilja J. Long-term, longitudinal follow-up of individuals with unilateral cleft lip and palate after the Gothenburg primary early veloplasty and delayed hard palate closure protocol: Speech outcome. *Cleft Palate-Craniofac J*, 2012;49:657-671.

10. Nyberg J, Peterson P, **Lohmander** A. Speech outcomes at age 5 and 10 years in unilateral cleft lip and palate after one-stage palatal repair with Minimal Incision Technique - a longitudinal perspective. *Int J Pediatric Otorhinolaryngology*, 2014;78:1662-1670.
11. Klintö K, Salameh E-K, **Lohmander** A. Verbal competence in narrative re-telling in 5-year olds with unilateral cleft lip and palate. *Int J Lang Comm Disord*. 2015;50:119-128.
12. Klintö K, Salameh E-K, **Lohmander** A. Phonology in Swedish-speaking 5-year-olds born with unilateral cleft lip and palate. *Int J Speech Language Pathology* 2016;18:147-156. DOI: 10.3109/17549507.2015.1081287
13. Nyberg J, Neovius E, **Lohmander** A. Speech outcomes after one-stage palatal repair with muscle reconstruction in children with isolated cleft palate – a longitudinal perspective. *J Plastic Surgery Hand Surgery*, 2018;52:20-29.
14. Malmenholt, A, McAllister A, **Lohmander** A. Orofacial function, articulation proficiency and intelligibility in 5-year-old children born with cleft lip and palate. *Cleft Palate-Craniofacial J*. 2019;56:321-330.

#### *Surgery and orthodontics in cleft palate*

15. Elander A., Lilja J., Persson E-C., **Lohmander**-Agerskov A. & Söderpalm E.: Surgical treatment of cleft palate. *Scand J Plast Reconstr Surg Hand Surg* 1993: 27; 291-295. PMID:8159943
16. Friede H., Persson E-C., Lilja J., Elander A., **Lohmander**-Agerskov A. & Söderpalm E. Maxillary dental arch and occlusion in patients with repaired clefts of the secondary palate. Influence of push back palatal surgery. *Scand J Plast Reconstr Surg Hand Surg* 1993: 27; 297-305. PMID:8159944
17. Friede H, **Lohmander** A, Hagberg C, Elander A, Lilja J. Maxillary dental arch and occlusion in UCLP patients with different delays of hard palate closure after early velar repair. *Scand J Plast Reconstr Surg Hand Surg* 2006;46:261-273.
18. Friede H, Lilja J, **Lohmander** A. Long-term, longitudinal follow-up of individuals with UCLP after the Gothenburg primary early veloplasty and delayed hard palate closure. 1. Growth outcome. *Cleft Palate-Craniofac J*, 2012;49:649-656.
19. Smedberg E, Neovius E, **Lohmander** A. Impact of maxillary advancement on speech and velopharyngeal function in patients with cleft lip and palate. *Cleft Palate-Craniofac J*, 2014;51(3):334-343.
20. Hagberg E, Flodin S, Granqvist S, Karsten A, Neovius E, **Lohmander** A. Maxillary Advancement in Patients with Cleft Lip and Palate - Impact on consonant proficiency, environmental and own opinion. *Cleft Palate-Craniofacial J*. 2019;56:464-461.

#### *Comparison after different surgical methods*

21. Klintö K, Svensson H, Elander A, **Lohmander** A. Speech and phonology in Swedish-speaking 3-year-olds with unilateral complete cleft lip and palate following different methods for primary palatal surgery. *Cleft Palate-Craniofacial J*. 2014;51:274-282.
22. Semb G, Enemark H, Friede H, Paulin G, Lilja J, Rautio J, Andersen M, Åbyholm F, **Lohmander** A, ...Worthington W. Scandcleft randomised trials of primary surgery for unilateral cleft lip and palate: 1. Planning and management. *J Plast Surg Hand Surg*, 2017;51:1-12
23. **Lohmander** A, Persson C, Willadsen E, Lundeberg I, Alaluusua S, Aukner R, et.al. Scandcleft randomised trials of primary surgery for unilateral cleft lip and palate: 4. Speech outcomes in 5-year-olds - velopharyngeal competency and hypernasality. *J Plast Surg Hand Surg*, 2017;51:26-36.
24. Willadsen E, **Lohmander** A, Persson C, Lundeberg I, Alaluusua S, Aukner R, et.al. Scandcleft randomised trials of primary surgery for unilateral cleft lip and palate: 5. Speech outcomes in 5-year-olds - consonant production and errors. *J Plast Surg Hand Surg*, 2017;51:37-50.
25. Klintö K, **Lohmander** A. Phonology in Swedish-speaking 3-year-olds born with unilateral cleft lip and palate treated with palatal closure in one or two stages. *J Plast Surg Hand Surg*. 2017;51(2):112-117. DOI 10.1080/2000656X.2016.1194280

26. Willadsen E, **Lohmander** A, Persson C, Boers M, Kisling-Møller M, Havstam C, Elander A, Andersen M. Scandcleft project Trial 1: Comparison of speech outcome in relation to timing of hard palate closure in 5-year-olds with UCLP. *Cleft Palate-Craniofac J*. 2019;56:1276-1286.
27. Klintö K, Brunnegård K, Havstam C, Appelqvist M, Hagberg E, Taleman A-S, **Lohmander** A. Speech in 5-year-olds born with unilateral cleft lip and palate – a prospective Swedish intercenter study. *J Plast Surg Hand Surg*. 2019;53:309-315.
28. Persson C, Pedersen NH, Hayden C, Bowden M, Aukner R, Vindenes H, Åbyholm F, Whitby D, Willadsen E, **Lohmander** A. Scandcleft Project Trial 3: Comparison of speech outcome in relation to sequence in two-stage palatal repair procedures in 5-year-olds with UCLP. *Cleft Palate-Craniofac J*. 2020;57:352-363.
29. Hammarström IL, Nyberg J, Alaluusua S, Rautio J, Neovius E, Berggren A, Willadsen E, Persson C, **Lohmander** A. Scandcleft Project Trial 2: Comparison of speech outcome in one and two-stage palatal closure in 5-year-olds with UCLP. *Cleft Palate-Craniofac J*. 2020;57:458-469.
30. Shaw W, Semb G, **Lohmander** A, Persson C, Willadsen E, Clayton-Smith J, Trindade IK, Munro KJ, Gamble C, Harman NH, Conroy EJ, Weichart D, Williamson P. Timing Of Primary Surgery for cleft palate (TOPS): Protocol for a randomised trial of palate surgery at 6 months versus 12 months of age. *British Medical Journal Open, Publ Online* 2019-07-11.
31. Peterson P, Nyberg J, Persson C, Mark H, **Lohmander** A. Speech outcome and self-reported communicative ability in young adults born with UCLP: comparing results after two methods for palatal repair. *Cleft Palate-Craniofac J. Accepted* 21-05-27.

#### *Oronasal openings*

32. **Lohmander**-Agerskov A., Dotevall H., Lith A. & Söderpalm E.: Speech and velopharyngeal function in children with an open residual cleft in the hard palate and the influence of temporary covering. *Cleft Palate-Craniofac J* 1996;33:324-332.
33. **Lohmander**-Agerskov A., Söderpalm E., Friede H. & Lilja J.: Delayed hard palate repair: a comparison of speech in children with open and functionally closed residual clefts. *Scand J Plast Reconstr Surg Hand Surg* 1996;30:121-127.
34. **Lohmander**-Agerskov A., Friede H., Söderpalm E. & Lilja J.: Residual clefts in the hard palate: correlation between cleft size and speech. *Cleft Palate-Craniofac J* 1997;34; 1-8.
35. **Lohmander** A, Persson C, Owman-Moll P. Unoperated clefts in the hard palate speech deficits at age 5 and 7 years and the relationship to cleft size. *Scand J Plast Reconstr Surg Hand Surg* 2002;36:332-339

#### *Own and Environmental opinion*

36. Havstam C, **Lohmander** A, Dahlgren Sandberg A, Elander A. Speech and satisfaction with treatment in young adults with unilateral or bilateral complete clefts: answers to a patient questionnaire compared to speech assessments. *Scand J Plastic Reconstructive Surgery Hand Surgery*, 2008;42:182-189.
37. Havstam C, Dahlgren Sandberg A, **Lohmander** A. Communication attitude and speech in 10-year-old children with cleft (lip and) palate: An ICF perspective. *International J Speech Language Pathology* 2011;13:156-164.
38. Havstam C, Laakso K, **Lohmander** A, Ringsberg K. Taking charge of communication: Adults' descriptions of growing up with a cleft-related speech impairment. *Cleft Palate-Craniofacial J*, 2011;48:717-726.
39. Billaud Feragen K, Semb G, Heliövaara A, **Lohmander** A, Johannessen EC, Boysen BM, et al.. Scandcleft randomised trials of primary surgery for unilateral cleft lip and palate: 10. Parental perceptions of appearance and treatment outcomes in their 5-year-old child. *J Plast Surg Hand Surg*, 2017;51:80-86.

*Hearing*

40. Flynn T, Möller C, Jönsson R, **Lohmander** A. The high prevalence of otitis media with effusion in children with cleft lip and palate as compared to children without clefts. *Int J of Pediatric Otorhinolaryngology*. 2009;73:1441-1446.
41. Flynn T, Möller C, **Lohmander** A, Magnusson L. Hearing and otitis media with effusion in young adults with cleft lip and palate. *Acta Otolaryngol*. 2012 Sep;132(9):959-66.
42. Flynn T, **Lohmander** A, Möller C, Magnusson L. A longitudinal study of hearing and middle ear status in adolescents with cleft lip and palate. *Laryngoscope*, 2013;123:1374-1380.
43. Flynn T, Persson C, Moller C, **Lohmander** A, Magnusson L. A longitudinal study of hearing and middle ear status of individuals with cleft palate with and without additional malformations/syndromes. *Cleft Palate-Craniofac J*, 2014:51;94-101.
44. Flynn T, **Lohmander** A. A longitudinal study of hearing and middle ear status in individuals with UCLP. *Otology & Neurotology*, 2014;35:989-996.
45. Sundman H, Flynn T, Tengroth B, **Lohmander** A. ABR thresholds in infants born with CLP and OME and infants with OME. *Int J Pediatr Otorhinolar* 2016;81:21-25.
46. Tengroth B, **Lohmander** A, Hederstierna C. Hearing thresholds in young children with otitis media with effusion with and without cleft palate. *Cleft Palate-Craniofac J. Publ Online* 2019. DOI: 10.1177/1055665619889744

*SPEECH-LANGUAGE DEVELOPMENT IN CLEFT PALATE & OTHER ADVERSE CONDITIONS (21)**Infancy and Toddlers*

1. **Lohmander**-Agerskov A., Söderpalm E., Friede H., Persson E-C. & Lilja J.: Pre-speech in children with cleft lip and palate or cleft palate only: a phonetic analysis related to morphologic and functional factors. *Cleft Palate-Craniofac J* 1994: 31;4: 271-279. PMID:7918522
2. **Lohmander**-Agerskov A., Söderpalm E., Friede H. & Lilja J.: A comparison of babbling and speech at pre-speech level, 3, and 5 years of age in children with cleft lip and palate treated with delayed hard palate closure. *Folia Phoniatria et Logopaedica* 1998: 50; 243-250.
3. **Lohmander** A, Lillvik M, Friede H. The Impact of Early Infant Jaw-Orthopaedics on Early Speech Production in Toddlers with Unilateral Cleft Lip and Palate. *Clinical Linguistics and Phonetics* 2004;18:259-285.
4. **Lohmander** A, Olsson M, Flynn T. Early Consonant Production in Swedish Infants with and without Unilateral Cleft Lip and Palate and Two-stage Palatal Repair. *Cleft Palate-Craniofac J*, 2011;48:271-285.
5. Klintö K, Salameh E-K, Olsson M, Flynn T, Svensson H, **Lohmander** A. Phonology in Swedish-speaking 3-year-olds born with cleft lip and palate and the relationship with consonant production at 18 months. *Int J Language Communication Disorders*. 2014;49:240-254.
6. Nyman A, **Lohmander** A. Babbling in children with neurodevelopmental disability and a simplified way of measuring canonical babbling ratio. *Clinical Linguistics Phonetics*, 2018;32:114-127. doi: 10.1080/02699206.2017.1320588.
7. Raud Westberg L, Höglund Santamarta L, Karlsson J, Nyberg J, Neovius E, **Lohmander** A. Speech development in young children with unilateral cleft lip and palate treated with one- or two-stage palatal repair and the possible impact of early intervention. *Logopedics Phoniatics Vocology*, 2019 44;2 58-66. DOI 10.1080/14015439.2017.1390606
8. Lieberman M, **Lohmander** A, Gustavsson L. Parents' contingent responses in communication with 10-month-old infants with typical or late babbling. *Clinical Linguistics & Phonetics*. 2019;33;1050-1062.
9. Löfkvist U, Bäckström K, Dahlby M, Gunnarsson S, Persson M, **Lohmander** A. Babbling in toddlers with hearing impairment who use hearing aids or cochlear implants – preliminary findings. *Logopedics, Phoniatics, Vocology. Publ Online* 2019.
10. **Lohmander** A, Raud Westberg L, Olsson S, Tengroth B, Flynn T. Canonical babbling and early consonant development related to hearing in children with otitis media with effusion

with or without cleft palate. *Cleft Palate-Craniofac J.* 2021;58:894-905. doi: 10.1177/1055665620966198

11. Persson A, Flynn T, Miniscalco C, **Lohmander** A. Impact of auditory variables on consonant production in babbling and early speech in children with moderate hearing loss – a longitudinal study. *Clin Ling Phon. Publ Online* 2021-07-29.
12. Persson A, Marklund U, **Lohmander** A, Flynn T. Vocabulary development in children with moderate hearing loss – the impact of auditory variables and early consonant production. *Clin Ling Phon. Publ Online* 2021-07-07.

#### *Pre-school-School-age Children*

13. Persson C, **Lohmander** A, Jönsson R, Oskarsdottir S, Söderpalm E. A prospective cross-sectional study of speech in patients with the 22q11 deletion syndrome. *J of Communication Disorders* 2003;1:13-47.
14. Miniscalco C, Westerlund M, **Lohmander** A. Language skills at age 6 years in Swedish children screened for language delay at 2½ years of age. *Acta Paediatrica* 2005;94:1798-1806.
15. Sjögreen L, Engvall M, Ekström A-B, **Lohmander** A, Kiliaridis S, Tulinius M. Orofacial dysfunction in children and adolescents with myotonic dystrophy. *Dev Med Child Neur* 2007;49:18-22.
16. Sjögreen L, Engvall M, Kiliaridis S, Tulinius M, **Lohmander** A. Development of orofacial dysfunctions in young individuals with myotonic dystrophy - a retrospective study. *J of Medical Speech-Language Pathology* 2008;16:33-41.
17. Nordberg A, Miniscalco C, **Lohmander** A, Himmelmann K. Speech problems affect more than one in two children with cerebral palsy: Swedish population-based study. *Acta Paediatrica*, 2013;102:161-166.
18. Nordberg A, Miniscalco C, **Lohmander** A. Consonant production and overall speech characteristics in school-aged children with cerebral palsy and speech disorder. *Int J Speech Language Pathology* 2014 Aug;16(4):386-95.
19. Movérare T, **Lohmander** A, Hultcrantz M, Sjögreen L. Peripheral facial palsy: speech, communication and oral motor function. *European Annals of Otorhinolaryngology, Head and Neck Diseases*, 2017;134:27-31. DOI 10.1016/j.anorl.2015.12.002
20. Nyman A, Strömbergsson S, Lindström K, **Lohmander** A, Miniscalco C. Speech and language development in 5-year old children with neurodevelopmental disabilities: the longitudinal relationship between babbling and language ability. *Developmental Neurorehab. Publ Online* 2021-April 13. doi: 10.1080/17518423.2021.1899327
21. Malmenholt A, McAllister A, **Lohmander** A, Östberg P. Speech feature profiles in 5-year-olds with speech sound disorder related to suspected childhood apraxia of speech or cleft palate. *Int J Speech Lang Path.* Accepted Aug 2021.

#### *SPEECH INTERVENTION (8)*

1. **Lohmander-Agerskov** A., Söderpalm E., Friede H. & Lilja J: Cleft lip and palate patients prior to delayed closure of the hard palate: evaluation of maxillary morphology and the effect of early stimulation on pre-school speech. *Scand J Plast Reconstr Surg Hand Surg* 1990: 24; 141-148. PMID:2237312
2. Sjögreen L, Tulinius M, Kiliaridis S **Lohmander** A. The effect of lip strengthening exercises in children and adolescents with myotonic dystrophy type 1. *International Journal of Pediatric Otorhinolaryngology* 2010;74:1126–1134.
3. Kjellmer, L, Raud Westberg, L, **Lohmander**, A, Effects of an Intervention Program for Nasal Production of Fricatives. *International J Speech Language Pathology, Published Online* 2021 March 29. doi: 10.1080/17549507.2021.1891285.
4. Sand A, Hagberg E, **Lohmander** A. On the benefits of speech-language therapy for individuals born with cleft palate: a systematic review and meta-analysis of individual participant data. *J Speech Lang Hear Res. Publ Online* 2022-01-06.

*Visual feedback using EPG*

5. Nordberg A, Berg E, Carlsson G, **Lohmander** A. Electropalatography (EPG) in Treatment of Speech Disorders in Children with Cerebral Palsy. *Speech & Language Therapy in Practice*, Winter 2008:22-26.
6. **Lohmander** A, Henriksson C, Havstam C. Electropalatography in home training of retracted articulation in a Swedish child with cleft palate: Effect on articulation pattern and speech. *Int J Speech and Language Pathology*, 2010;12:483–496.
7. Nordberg A, Carlsson G, **Lohmander** A. Electropalatography (EPG) in description and treatment of speech disorders in five children with Cerebral Palsy. *Clinical Linguistics and Phonetics*, 2011;25:831-852.
8. Öller Darelid M, Hartelius L, **Lohmander** A. Generalized EPG treatment effect in a cochlear implant user maintained after two years. *Int J Speech Language Pathology* 2016;18:65-76. DOI: 10.3109/17549507.2015.1048827

*OTHER (2)*

1. Lundqvist S., **Lohmander-Agerskov** A. & Haraldson T. Speech before and after treatment with bridges on osseointegrated implants in the edentulous upper jaw. *Clin Oral Impl* 1992;3:57-62.
2. Malmenholt A, **Lohmander** A, McAllister A. Childhood Apraxia of Speech: a survey of knowledge and experience in Swedish speech-language pathologists. *Logopedics Phoniatics Vocology*, 2017;42:84-92.

*PED (2)*

1. Strömbergsson S, Holm, K, **Lohmander** A, Östberg P. Towards an integrated curriculum in a speech and language pathology education programme: A project-based analysis. *Folia Phoniatica et Logopaed*. 2020;72:52-63. doi: 10.1159/000497609
2. **Lohmander** A, Klintö K, Schalling E, Szabo Portela A, Johansson K, McAllister A. Students take charge of learning - using e-learning in perceptual assessment of speech. *Scand J Edu Res*. 2021;65(3):468-480.

**Other research publications** (Total number: 23)

1. **Lohmander** A. & Söderpalm E.: Logopediska aspekter på tidig och sen slutning av hårda gommen hos barn med LKG-defekt. (In Swedish) *Scand J of Logopedics & Phoniatics* 1986: 11;1, 5-13.
2. **Lohmander-Agerskov** A., Söderpalm E., Friede H. & Lilja J.: Preschool speech and maxillary morphology prior to delayed closure of the hard palate in patients with cleft lip and palate. *Proceedings*, XXI st World Congress of Logopedics and Phoniatics, Prag, 1989.
3. **Lohmander-Agerskov** A. Joller hos LKG-barn - en delrapport. *Logopednytt nr 8, 14-16, 1990*.
4. **Lohmander-Agerskov** A: Jollerartikulation hos barn med läpp-käk-gomspalt som behandlas med sen slutning av hårda gommen. *Proceedings* Symposium Normal och störd talutveckling i tidig ålder. Göteborg, 72-81, 1991.
5. Dotevall H., **Lohmander-Agerskov** A., Almquist S-Å. & Bake B.: Velopharyngeal function during speech assessed with a modified pressure-flow technique. *Proceedings*, XXII nd World Congress on Logopedics & Phoniatics, Hannover, 68-72, 1992.

6. Söderpalm E. & **Lohmander**-Agerskov A. Speech development in children with delayed closure of the hard palate - an overview of research projects on children with cleft lip and palate in Göteborg, Sweden. [In Swedish], *Scand J Log Phon* 1992: 17; 73-76.
7. Almquist S-Å, **Lohmander**-Agerskov A., Svensson P., Söderpalm E.: Bio-feedback vid röst- och talbehandling med videofiberskopi. *Proceedings*, Nordisk logopedi og foniatri. Status udvikling 1994: 125-127.
8. Lilja J., Elander A., Friede H. & **Lohmander**-Agerskov A.: Delayed closure of the hard palate - effects on speech? *Rostock Medizin Beitr* 1997:6; 173-179.
9. **Lohmander**-Agerskov A., Lilja J., Friede H.: Speech in cleft lip and palate children treated with delayed hard palate closure following the Göteborg regimen. *Transactions* 8th International Congress on Cleft Palate and Related Craniofacial Anomalies, Singapore, 271-273, 1997.
10. Lilja J, Friede H & **Lohmander**-Agerskov A. Behandling av patienter med läpp-käk-gomspalter i Göteborg - resultat under behandlingsperioden 1975-1995, samt införande av ny behandlingsrutin. [In Swedish], *Läkartidningen* 1998: 95; 1250-1256.
11. Söderpalm E. & **Lohmander**-Agerskov A.: The timing of surgery for cleft palate. Does it really make a difference for speech development? *J Clin Speech & Lang Studies* 1998.
12. Lilja J, Elander A, **Lohmander** A, Persson C: Isolated Cleft Palate and the Submucous Cleft Palate. In *Oral and Maxillofacial Clinics of North America*, 2000: 12: 455-467.
13. **Lohmander** A: Articulation skills in pre-school children with UCLP – a longitudinal perspective. *Proceedings* 7<sup>th</sup> European Craniofacial Congress, Bologna, Italy, 217-220, 2004.
14. Ahlberg A, Backman J, Hansson J, Olsson M, **Lohmander** A. Acoustic analysis of phonetically transcribed initial sounds in babbling sequences from infants with and without cleft palate. Lund University, Centre for Languages & Literature, Dept. of Linguistics & Phonetics. *Working Papers* 52 (2006), 1–4.
15. **Lohmander** A. Comment on Universal parameters for reporting speech outcomes in individuals with cleft palate. *Cleft Palate Craniofac J*. 2008;45:452-453.
16. Nordberg A, Berg E, Carlsson G, **Lohmander** A. Electropalatography (EPG) in Treatment of Speech Disorders in Children with Cerebral Palsy. *Speech & Language Therapy in Practice*, Winter 2008:22-26.
17. **Lohmander** A. Joller – inte bara nonsens. *Barnläkaren* 2012;3:8-9.
18. Friede H, Lilja J, **Lohmander** A. Letter to the Editor. *Cleft Palate-Craniofacial J* 2012;49:512–513.
19. Raud-Westberg L, **Lohmander** A. Tidiga logopedinsatser till barn med läpp-käk-gomspalt. *Logopednytt* 2012;1:18-22.
20. Halvarsson C, Bergström T, Johansson H, Bergö Björnström M, **Lohmander** A. Kartläggning av behandling med papillaplatta: En klinisk utvärdering. *Logopednytt* 2014;3:16-21.
21. **Lohmander** A. Talstörning vid gomspalt samt dysfagi hos barn. *Barnläkaren* 2015:15-16.
22. Miniscalco C, **Lohmander** A. Tidig upptäckt av tal-, språk- och kommunikationssvårigheter möjliggör tidig intervention *Barnläkaren* 2015:16-17.
23. **Lohmander** A. Comment on Problems with reliability of speech variables for use in quality registries for cleft lip and palate – experienced from the Swedish cleft lip and palate registry, *Cleft Palate Craniofacial J*. 2019;56:845.

### Review articles & Book chapters (Total Number: 14)

1. **Lohmander**-Agerskov A. (1990) Talproblem hos barn med läpp-käk-gomspalt. I På logopedifronten mycket nytt. [In Swedish], Hartelius & Svensson (Eds). Malmö: Culex förlag.
2. Söderpalm E. & **Lohmander**-Agerskov A. Speech development in children with delayed closure of the hard palate - an overview of research projects on children with cleft lip and palate in Göteborg, Sweden. [In Swedish], *Scand J Log Phon* 1992: 17; 73-76.
3. Lilja J, Friede H & **Lohmander**-Agerskov A. Behandling av patienter med läpp-käk-gomspalter i Göteborg - resultat under behandlingsperioden 1975-1995, samt införande av ny behandlingsrutin. [In Swedish], *Läkartidningen* 1998: 95; 1250-1256.



4. **Lohmander-Agerskov A.** Speech outcome after cleft palate surgery following the Göteborg regimen including delayed hard palate closure. *Scand J Plast Reconstr Surg Hand Surg* 1998;32;63-80.
5. **Lohmander A,** Persson C, Henningsson G (2008) Talstörningar av anatomiskt/ strukturella orsaker hos barn och ungdomar. I: Hartelius L, Nettelblatt U & Hammarberg B. (Eds) Logopedi. Lund: Studentlitteratur.
6. Hartelius L, **Lohmander A.** (2008). Talstörningar – allmän del. I: Hartelius L, Nettelblatt U. & Hammarberg B. (Eds.) Logopedi. Lund: Studentlitteratur.
7. Sjögren L, **Lohmander A** (2008). Oralmotorisk utveckling och joller. I: Hartelius, L., Nettelblatt, U. och Hammarberg, B. (red.) Logopedi. Lund: Studentlitteratur.
8. Howard S, **Lohmander A.** (2011). Cleft Palate Speech: Assessment and Intervention. Wiley Publ, UK.
9. **Lohmander A.** (2011) Surgical intervention and speech outcomes in cleft lip and palate. In Howard S, Lohmander A (Eds.). Cleft Palate Speech: Assessment and Intervention. Wiley Publ, UK.
10. Havstam C, **Lohmander A.** (2011) Communicative participation. In Howard S, Lohmander A (Eds.). Cleft Palate Speech: Assessment and Intervention. Wiley Publ, UK.
11. Friede H, Lilja J, **Lohmander A.** (2013) Two-stage palatal surgery with early veloplasty and delayed hard palate repair: A balanced view on speech and midfacial growth outcome. In: Berkowitz S (Ed). Cleft Lip and Palate. Springer-Verlag Berlin Heidelberg, Germany. DOI 10.1007/978-3-642-30770-6\_18.
12. **Lohmander A,** Borell E, Henningsson G, Havstam C, & Persson C. (2015) SVANTE Svenskt artikulations- och nasalitets-test, Manual [In Swedish], (2 ed.). Lund: Studentlitteratur.
13. Shaw WC, Semb G, **Lohmander A.** (2015) Clinical outcomes research and evidence-based practice. In: Loose J, Kirschner R (Eds). Comprehensive Cleft Care. Taylor & Francis Group, USA.
14. **Lohmander A,** Harding-Bell A. (2019) Speech with an oronasal opening in the hard or soft palate. In Case studies in cleft palate speech. Harding-Bell A (Ed). J&R Press Ltd.

## Websites

1. PUMA – Praktisk Utbildning med Multimedia Användning [in Swedish] (<https://pumalogopedi.se>)
2. CLISPI – CLeft palate International SPeech Issues (<https://clispi.com>)