



**Socialstyrelsen**

**Litteraturliste til temaet  
Børn og unge med  
verbal dyspraksi**

december 2020

---

**Viden til gavn**

Publikationen er udgivet af  
Socialstyrelsen  
Edisonsvej 1  
5000 Odense C  
Tlf: 72 42 37 00  
E-mail: [info@socialstyrelsen.dk](mailto:info@socialstyrelsen.dk)  
[www.socialstyrelsen.dk](http://www.socialstyrelsen.dk)

Udgivet 18. december 2020

# Litteraturliste til temaet Børn og unge med verbal dyspraksi

## Baggrund for søgning

År for søgning: marts/april 2015 + senere suppleret med artikler publiceret efter april 2015 og enkelte referencer fra før 2009

Tidsmæssig afgrænsning: 2009-2015

Geografisk afgrænsning: dansk, nordisk, internationalt

## Den samlede litteraturliste

Allen, L. F. & Babin, E. A. (2012). Associations between caregiving, social support, and well-being among parents of children with childhood apraxia of speech, *Health Communication*, Vol. 28(6): 568- 576.

ASHA - American Speech-Language-Hearing Association (2007). *Childhood Apraxia of Speech*. (Technical report). Tilgængelig fra: [www.asha.org/policy/PS2007-00277.htm](http://www.asha.org/policy/PS2007-00277.htm).

Christensen, Thomas Bo (2011). *Verbal dyspraksi: Kortlægning af viden på området*. Odense: Servicestyrelsen.

Dale, Philip S. & Hayden, Deborah A. (2013). Treating Speech Subsystems in Childhood Apraxia of Speech With Tactile Stimuli: The PROMPT Approach. *American Journal of Speech Language Pathology*, Vol. 22(4): 644-661.

Engström, Åsa (2013). Behandling av två barn med verbal dyspraxi enligt Dynamic Temporal and Tactile Cueing (DTTC): En multipel fallstudie. I: McAllister, A. (Red.), *Oral and Verbal Apraxia in Children: Assessment, intervention and outcome* (s. 99-110). Linköping: Linköpings Universitet.

Fog-Poulsen, Birgitta (2013) Speech-facilitation oral motor treatment of a suspected childhood apraxia of speech and oral apraxia in a 3-year old girl: A case study. I: McAllister, A. (Red.), *Oral and Verbal Apraxia in Children, Assessment, intervention and outcome* (s. 63-70). Linköping: Linköpings Universitet.

Gillon, Gail T. (2000). The Efficacy of Phonological Awareness Intervention for Children With Spoken Language Impairment. *Language, Speech, and Hearing Services in Schools*, Vol. 31(2): 126-141.

Gillon, Gail T. & Moriarty, Brigid C. (2007). Childhood apraxia of speech: Children at risk for persistent reading and spelling disorders. *Seminars in Speech and Language*, Vol. 28(1): 48-57.

Grigos, Maria I. et al. (2010). Perceptual and articulatory changes in speech production following PROMPT treatment. (PROMPT: Prompts for Restructuring Oral Muscular Phonetic Targets). *Journal of Medical Speech-Language Pathology*, Vol. 18(4): 46-53.

Hayden, Deborah. A. et al. (2010). PROMPT - A Tactually Grounded Model. I: Williams, A. Lynn et al. (Red.), *Interventions for Speech Sound Disorders in Children* (s. 453-474). Baltimore: Paul H. Brookes Publishing Co.

Hellquist, Britt (2010). *Praxis: Träningsmaterial för dyspraktiska barn enligt Nuffield Centre Dyspraxia Programme med svensk anpassning: Manual*. Studentlitteratur. Lund: Studentlitteratur.

Highman, C. et al. (2012). Prelinguistic communication development in children with childhood apraxia of speech: A retrospective analysis. *International Journal of Speech-Language Pathology*, Vol. 14(1): 35-47.

Highman, C. et al. (2013). Early development in infants at risk of childhood apraxia of speech: A longitudinal investigation. *Developmental Neuropsychology*, Vol. 38(3): 197-210.

Hvithamar, Marit et al. (2011). *Lydbyggeren*. Frederiksberg: Dyspraksiforeningen.

Iuzzini, J. (2012). Inconsistency of speech in children with childhood apraxia of speech, phonological disorders, and typical speech. Thesis (Ph.D.), Indiana University. *ProQuest Dissertations and Theses*, UMI Number: 3498932.

Jacks, A. et al. (2013). Vowel production in childhood and acquired apraxia of speech. I: Ball, Martin J. et al. (Red.), *Handbook of vowels and vowels disorders* (326-346). New York: Psychology Press.

Kadis, Darren S. et al. (2014). Cortical Thickness in Children Receiving Intensive Therapy for Idiopathic Apraxia of Speech. *Brain Topography: A Journal of Cerebral Function and dynamics*, Vol. 27(2): 240-247.

Lewis, B. A. et al. (2004). Family pedigrees of children with suspected childhood apraxia of speech. *Journal of Communication Disorders*, Vol. 37(2): 157-175.

Maas, Edwin et al. (2012). Feedback frequency in treatment for childhood apraxia of speech. *American Journal of Speech-Language Pathology*, Vol. 21(3): 239-257.

McCabe, Patricia et al. (2014). Orthographically sensitive treatment for dysprosody in children with childhood apraxia of speech using ReST intervention. *Developmental Neurorehabilitation*, Vol. 17(2): 137-146.

McNeill, Brigid C. et al. (2009a). Effectiveness of an integrated phonological awareness approach for children with childhood apraxia of speech (CAS). *Child Language Teaching and Therapy*, Vol. 25(3): 341-366.

McNeill, Brigid C. et al (2009b). A longitudinal case study of the effects of an integrated phonological awareness program for identical twin boys with childhood apraxia of speech. *International Journal of Speech-Language Pathology*, Vol. 11(6): 482-495.

McNeill, Brigid C. et al (2009c). Phonological awareness and early reading development in childhood apraxia of speech (CAS). *International Journal of Language and Communication Disorders*, Vol. 44(2): 175-192.

McNeill, Brigid C. et al. (2010). The longer term effects of an integrated phonological awareness intervention for children with childhood apraxia of speech. *Asia Pacific Journal of Speech, Language and Hearing*, Vol. 13(3): 145-16.

- Miron, C. (2012). The Parent Experience: When a Child Is Diagnosed With Childhood Apraxia of Speech. *Communication Disorders Quarterly*, Vol. 33(2): 96-110.
- Morgan, Angela T. & Vogel, Adam P. (2008). Intervention for childhood apraxia of speech. *Cochrane Database of Systematic Reviews*, 1 side.
- Moriarty, Brigid C. & Gillon, Gail T. (2006). Phonological awareness intervention for children with childhood apraxia of speech. *International Journal of Language and Communication Disorders*, Vol. 41(6): 713-734.
- Murray, Elisabeth et al. (2014). A Systematic Review of Treatment Outcomes for Children with Childhood Apraxia of Speech. *American Journal of Speech-Language Pathology*, Vol. 23(4): 486- 504.
- Murray, Elisabeth et al. (2015). Differential Diagnosis of Children with Suspected Childhood Apraxia of Speech. *Journal of Speech, Language and Hearing Research*, Vol. 58(1): 43-60.
- Murray, Elisabeth et al. (2015). A Randomized Control Trial for Children with Childhood Apraxia of Speech Comparing Rapid Syllable Transition Treatment and the Nuffield Dyspraxia programme: Third edition. *Journal of Speech, Language and Hearing Research*, Vol. 58(3): 669-686.
- Nijland, L. et al. (2015). Cognitive functions in Childhood Apraxia of Speech. *Journal of Speech, Language and Hearing Research*, Vol. 58(3): 550-565.
- Patel, Rupal & Connaghan, Kathryn (2014). Park Play: A picture description task for assessing childhood motor speech disorders. *International Journal of Speech-Language Pathology*, Vol. 16(4): 337- 343.
- Ragnar, Catarina (2013). Evaluation of intensive Dynamic Temporal and Tactile Cueing therapy for a 17- year-old male with verbal dyspraxia, intellectual disability and ADHD: A case study. I: McAllister, A. (red.), *Oral and Verbal Apraxia in Children, Assessment, Intervention and Outcome* (s. 31-44). Linköping: Linköpings Universitet.
- Skov, Louise (2013). A Danish Checklist for Children with Childhood Apraxia of Speech – from Idea to first Edition. I: McAllister, Anita (Red.), *Oral and Verbal Apraxia in Children: Assessment, Intervention and Outcome* (s. 5-15). Linköping: Linköping University.
- Strand, Edythe A. et al. ( 2006). Treatment of severe childhood apraxia of speech: A treatment efficacy study. *Journal of Medical Speech-Language Pathology*, Vol. 14(4): 297-307.
- Strand, Edythe et al. (2013). A Motor Speech Assessment for Children With Severe Speech Disorders: Reliability and Validity Evidence. *Journal of Speech Language and Hearing Research*, Vol. 56(2): 505- 520.
- Sylvestre, A. et al. (2013). Social participation by children with developmental coordination disorder compared to their peers. *Disability and Rehabilitation*, Vol. 35(21): 1814-1820.
- Teverovsky, E.G. et al. (2009). Functional characteristics of children diagnosed with Childhood Apraxia of Speech. *Disability and Rehabilitation*, Vol. 31(2): 94-102.
- Thomas, Donna C. et al. (2014). Rapid Syllable Transitions (ReST) treatment for Childhood Apraxia of Speech: The effect of lower dose-frequency. *Journal of Communication Disorders*, Vol. 51: 29-42.

Westerlind, Vanessa (2013). Sensorisk stimulans med eldtandborste och DTTC: En kombinerad behandling i två steg tillämpat på en 3-årig flicka med förmodad verbal dyspraxi. I: McAllister, A. (Red.), *Oral and Verbal Apraxia in Children: Assessment, intervention and outcome* (s. 111-123). Linköping: Linköping Universitet.

Williams, Pam & Stephens, Hilary (2010). Nuffield Centre Dyspraxia Programme. I: Williams, A. et al (Red.), *Interventions for Speech Sound Disorders in Children*. Baltimore: Paul H. Brookes Publishing Co.

## Andre kilder

ASHA - American Speech-Language-Hearing Association (2015). *Childhood Apraxia of Speech*. Tilgængelig fra: [http://www.asha.org/PRPSpecificTopic.aspx?folderid=8589935338&section=Incidence\\_and\\_Prevalence](http://www.asha.org/PRPSpecificTopic.aspx?folderid=8589935338&section=Incidence_and_Prevalence) [lokaliseret 10-09-2015]

Bowen, Caroline (2014). *Dynamic Temporal & Tactile Cueing for Speech Motor Learning*. Tilgængelig fra: <http://speech-language-therapy.com/>

Dyspraksiforeningen (2008). *Børn med dyspraksi: Hvorfor er mit barns udvikling forsinket?* Pjece. Frederiksberg: Dyspraksiforeningen. Tilgængelig fra: <https://www.dyspraksi.dk/pjece.pdf>

Dyspraksiforeningen (2015). *Dyspraksiforeningens hjemmeside*. Tilgængelig fra: <http://www.dyspraksi.dk/> [lokaliseret 24-09-2015].

Nyhedsmail fra Odense Universitetshospital vedr. ny-etableret ambulatorium til udredning og diagnosticering af verbal dyspraksi (24. september 2014)

The Nuffield Dyspraxia Programme NDP 3 (2015, september): Tilgængelig fra: [www.ndp3.org](http://www.ndp3.org)

*The Prompt Institute* (2015, September). Tilgængelig fra: [www.Promptinstitute.com](http://www.Promptinstitute.com)

## Temaet er i december 2020 opdateret med følgende litteratur

Ballard, Kirrie J. et al. (2010). A Treatment for Dysprosody in Childhood Apraxia of Speech. *Journal of Speech, Language, and Hearing Research*, Vol. 53(5): 1227-1245.

Bowen, Caroline (2015, 24. november). *Dynamic Temporal and Tactile Cueing (DTTC) and Integral Stimulation*. Tilgængelig fra [https://www.speech-language-therapy.com/index.php?option=com\\_content&view=article&id=76:dttc&catid=11:admin&Itemid=113](https://www.speech-language-therapy.com/index.php?option=com_content&view=article&id=76:dttc&catid=11:admin&Itemid=113) [lokaliseret 28-10-2020].

Danmarks Statistik (2020). *Træk for folketallet i indsatsens målgruppe, 3. kvartal 2020*. dst.dk. Tilgængelig fra: <https://www.statistikbanken.dk/statbank5a/selectvarval/define.asp?PLanguage=0&subword=tab sel&MainTable=FOLK1A&PXSID=199114&tablestyle=&ST=SD&buttons=0>.

Engström, Åsa (2013). Behandling av två barn med verbal dyspraxia enligt Dynamic temporal and Tactile Cueing (DTTC): En multiple fallstudie (pdf). I: McAllister, A. (red.), *Oral and Verbal Apraxia in Children: Assessment, Intervention and Outcome* (s. 99-110). Linköping: Linköpings Universitet.

Fog-Poulsen, Birgitta (2013). Speech-facilitation oral motor treatment of a suspected childhood apraxia of speech and oral apraxia in a 3-year old girl. A case study (pdf). I: McAllister, A. (red.),

- Oral and Verbal Apraxia in Children: Assessment, Intervention and Outcome* (s. 63-70). Linköping: Linköpings Universitet.
- Lim, Jaqueline et al. (2020). Look at Mummy: Challenges in training parents to deliver a home treatment program for childhood apraxia of speech in a rural Canadian community. *Rural and Remote Health*, Vol. 20(2): Artikel 5509.
- McCabe, Patricia et al. (2014). Orthographically sensitive treatment for dysprosody in children with Childhood Apraxia of Speech using ReST intervention. *Developmental Neurorehabilitation*, Vol. 17(2): 137-146.
- McCabe, Patricia et al. (2017). *Clinician Manual for Rapid Syllable Transition Treatment (pdf)*. Camperdown, Australia: The University of Sydney.
- Murray, Elisabeth et al. (2015). A Randomized Controlled Trial for Children With Childhood Apraxia of Speech Comparing Rapid Syllable Transition Treatment and the Nuffield Dyspraxia Programme: Third Edition. *Journal of Speech, Language and Hearing Research*, Vol. 58(3): 669-686.
- Murray, Elizabeth et al. (2014). A Systematic Review of Treatment Outcomes for Children With Childhood Apraxia of Speech. *American Journal of Speech-Language Pathology*, Vol. 23(3): 486-504.
- Maas, Edwin et al. (2012). Feedback Frequency in Treatment for Childhood Apraxia of Speech. *American Journal of Speech-Language Pathology*, Vol. 21(3): 239-257.
- Næstformand, Audiologopædisk Forening (2020). *Interview. ALF – Audiologopædisk Forening*. Viby Sjælland. Oktober 2020.
- Ragnar, Catarina (2013). Evaluation of intensive Dynamic temporal and Tactil Cueing therapy for a 17-year-old male with verbal dyspraxia, intellectual disability and ADHD: A case study. I: McAllister, A. (red.), *Oral and Verbal Apraxia in Children: Assessment, Intervention and Outcome* (s. 31-44). Linköping: Linköpings Universitet.
- Strand, Edythe A. (2020). Dynamic Temporal and Tactile Cueing: A Treatment Strategy for Childhood. *American Journal of Speech-Language Pathology*, Vol. 29(1): 30-48.
- Strand, Edythe A. et al. (2006). Treatment of severe childhood apraxia of speech: A treatment efficacy study. *Journal of Medical Speech-Language Pathology*, Vol. 14(4): 297-307.
- Thomas, Donna C. et al. (2014). Rapid Syllable Transitions (ReST) treatment for Childhood Apraxia of Speech: The effect of lower dose-frequency. *Journal of Communication Disorders*, Vol. 51: 29-42.
- Thomas, Donna C. et al. (2015). Telehealth delivery of Rapid Syllable Transitions (ReST) treatment for childhood apraxia of speech. *International Journal of Language and Communication Disorders*, Vol. 51(6): 654-671.
- Thomas, Donna C. et al. (2018). Combined clinician-parent delivery of rapid syllable transition (ReST) treatment for childhood apraxia of speech. *International Journal of Speech-Language Pathology*, Vol. 20(7): 683-698.
- Thomas, Donna C. et al. (2018). Parent experiences of variations in service delivery of Rapid Syllable Transition (ReST) treatment for childhood apraxia of speech. *Developmental Neurorehabilitation*, Vol. 21(6): 391-401.
- University of Sydney (2020). *ReST Clinician Self-Assessment*. Tilgængelig fra: <https://www.sydney.edu.au/health-sciences/rest-media/ReST-Clinician-Self-Assessment.pdf> (pdf) [lokaliseret 28-10-2020].

University of Sydney (2020). *Resources*. Tilgængelig fra: <https://rest.sydney.edu.au/resources/> [lokaliseret november 2020].

University of Sydney (2020). *ReST Readiness Checklist*. Tilgængelig fra: <https://rest.sydney.edu.au/wp-content/uploads/2019/07/Readiness-checklist.pdf> (pdf) [lokaliseret 28-10-2020].

Westerlind, Vanessa (2013). Sensorisk stimulans med eldtandborste och DTTC: En kombinerad behandling i två steg tillämpat på en 3-årig flicka med förmodad verbal dyspraxi. I: McAllister, A. (red.), *Oral and Verbal Apraxia in Children: Assessment, Intervention and Outcome* (s. 111-123). Linköping: Linköpings Universitet.





**Socialstyrelsen**

Socialstyrelsen  
Edisonsvej 1  
5000 Odense C  
Tlf.: 72 42 37 00

[www.socialstyrelsen.dk](http://www.socialstyrelsen.dk)