

Effective: 4/26/2001

Revised: 2/2008, 11/1/11, 5/1/12

Reviewed/No Updates: 1/28/13, 2/13/14, 2/12/15, 2/11/16, 2/9/17, 2/8/18, 2/14/19, 2/13/20, 2/11/21, 2/17/22, 2/2/23,

2/8/24, 2/20/25

# **Early Intervention Programs**

An early intervention program is coordinated multidisciplinary care that involves combinations of traditional therapies such as physical, occupational and/or speech therapy, psychological counseling for families, nursing care, and physical or social stimulation for children from infancy to three years of age who have developmental delays or have a high potential for developmental delay. The duration of therapy may last for months or years depending on the deficits of the child and the needs of the family.

The Plan will provide coverage for behavioral health treatment for pervasive developmental disorder or autism. The Plan meets all California requirements. No benefits will be provided that exceed the essential health benefits that will be required under specified federal law. Coverage for the diagnosis, early intervention, and treatment of autism will apply to members of all ages.

**NOTE**: According to the Education of the Handicapped Act Amendments, federal legislation requires that each child recognized as having a disability that interferes with learning from infancy to age 3 have a written plan of service, an IFSP, (Individual Family Service Plan)-(IFSP). An IFSP , which includes specific early intervention services that the family and child will receive and a projection of their duration. The law requires each state to create its own definition of developmental delay as a basis for determining eligibility of services. Services are provided not only for children with developmental delays, but also for those with biological conditions that may predispose to a delay. Additionally, states may provide services to children who may be at risk of developing developmental delays attributable to environmental factors. All states have established early intervention programs for children from birth to 3 years.

#### References

American Academy of Pediatrics, Committee on Children with Disabilities. The
pediatrician's role in the development and implementation of Individual Education
Plan (IEP) and/or an Individual Family Service Plan (IFSP). Pediatrics. 1999;104(1 Pt
1):124-127.



Effective: 4/26/2001

Revised: 2/2008, 11/1/11, 5/1/12

Reviewed/No Updates: 1/28/13, 2/13/14, 2/12/15, 2/11/16, 2/9/17, 2/8/18, 2/14/19, 2/13/20, 2/11/21, 2/17/22, 2/2/23,

2/8/24, 2/20/25

- 2. American Academy of Pediatrics, Committee on Children with Disabilities. The role of the pediatrician in prescribing therapy services for children with motor disabilities. Pediatrics. 1996;98(2 Pt 1):308-310.
- American Academy of Pediatrics, Committee on Children with Disabilities. Pediatric services for infants and children with special health care needs Pediatrics. 1993;92(1):163-165.
- 4. Hollomon HA, Scott KG. Influence of birth weight on educational outcomes at age 9: The Miami site of the Infant Health and Development Program. J Dev Behav Pediatr. 1998;19(6):404-410.
- 5. Salokorpi T, Sajaniemi N, Rajantie I, et al. Neurodevelopment until the adjusted age of 2 years in extremely low birth weight infants after early intervention A case control study. Pediatr Rehab. 1998;2(4):157-163.
- 6. McCormick MC, McCarton C, Brooks-Gunn J, et al. The Infant Health and Development Program: Interim summary. J Dev Behav Pediatr. 1998;19(5):359-370.
- 7. McCarton CM, Brooks-Gunn J, Wallace IF, et al. Results at age 8 of early intervention for low-birth-weight premature infants. The Infant Health and Development Program. JAMA. 1997;277(2):126-132.
- 8. Majnemer A. Benefits of early intervention for children with developmental disabilities. Semin Pediatr Neurol. 1998;5(1):62-69.
- 9. Feldman R, Eidelman AI. Intervention programs for premature infants. How do they affect development? Clin Perinatol. 1998;25(3):613-626, ix.
- 10. Wildin SR, Smith K, Anderson A, et al. Prediction of developmental patterns through 40 months from 6- and 12-month neurologic examinations in very low birth weight infants. J Dev Behav Pediatr. 1997;18(4):215-221.
- 11. Blitz RK, Wachtel RC, Blackmon L, Berenson-Howard J. Neurodevelopmental outcome of extremely low birth weight infants in Maryland. Maryland Med J. 1997;46(1):18-24.
- 12. McCarton CM, Wallace IF, Bennett FC. Early intervention for low birth weight premature infants: What can we achieve? Ann Med. 1996;28(3):221-225.
- 13. Weisglas-Kuperus N, Baerts W, Smrkovsky M, Sauer PJ. Effects of biological and social factors on the cognitive development of very low birth weight children. Pediatrics. 1993;92(5):658-665.
- 14. Allen MC. The high risk infant. Pediatr Clin North Am. 1993;40(3):479-490.
- 15. Dudley M, Gyler L, Blinkhorn S, Barnett B. Psychosocial interventions for very low birthweight infants: Their scope and efficacy. Aust NZ J Psychiatry. 1993;27(1)74-83.
- 16. Palmer FB, Shapiro BK, Wachtel RC, et al. The effects of physical therapy on cerebral palsy. A controlled trial in infants with spastic diplegia. N Engl J Med. 1988;318(13):803-808.



Effective: 4/26/2001

Revised: 2/2008, 11/1/11, 5/1/12

Reviewed/No Updates: 1/28/13, 2/13/14, 2/12/15, 2/11/16, 2/9/17, 2/8/18, 2/14/19, 2/13/20, 2/11/21, 2/17/22, 2/2/23,

2/8/24, 2/20/25

- 17. Shonkoff JP, Hauser-Cram P. Early intervention for disabled infants and their families: A quantitative analysis. Pediatrics. 1987;80(5):650-658.
- 18. Ramey CT, Yeates KO, Short EJ. The plasticity of intellectual development: Insights from preventive intervention. Child Dev. 1984;55(5):1913-1925.
- Diggle T, McConachie HR, Randle VRL. Parent-mediated early intervention for young children with autism spectrum disorder. Cochrane Database Syst Rev. 2002;(2):CD003496.
- 20. Mitchell JT. Characteristics of successful early intervention programs. Int J Emerg Ment Health. 2004;6(4):175-184.
- 21. Blauw-Hospers CH, Hadders-Algra M. A systematic review of the effects of early intervention on motor development. Dev Med Child Neurol. 2005;47(6):421-432.
- 22. Hyde ML. Newborn hearing screening programs: Overview. J Otolaryngol. 2005;34 Suppl 2: S70-S78.
- 23. Yu JW, Buka SL, McCormick MC, et al. Behavioral problems and the effects of early intervention on eight-year-old children with learning disabilities. Matern Child Health J. 2006;10(4):329-338.
- 24. Gianni ML, Picciolini O, Ravasi M, et al. The effects of an early developmental mother-child intervention program on neurodevelopment outcome in very low birth weight infants: A pilot study. Early Hum Dev. 2006;82(10):691-695.
- 25. Keshavan MS, Amirsadri A. Early intervention in schizophrenia: Current and future perspectives. Curr Psychiatry Rep. 2007;9(4):325-328.
- 26. Neil AL, Christensen H. Australian school-based prevention and early intervention programs for anxiety and depression: A systematic review. Med J Aust. 2007;186(6):305-308.
- 27. Spittle AJ, Orton J, Doyle LW, Boyd R. Early developmental intervention programs post hospital discharge to prevent motor and cognitive impairments in preterm infants. Cochrane Database Syst Rev. 2007;(2):CD005495.
- 28. McConachie H, Diggle T. Parent implemented early intervention for young children with autism spectrum disorder: A systematic review. J Eval Clin Pract. 2007;13(1):120-129.
- 29. Neil AL, Christensen H. Efficacy and effectiveness of school-based prevention and early intervention programs for anxiety. Clin Psychol Rev. 2009;29(3):208-215.
- 30. Calear AL, Christensen H. Systematic review of school-based prevention and early intervention programs for depression. J Adolesc. 2010;33(3):429-438.

#### **Procedures**

Prior authorization through a treatment authorization request (TAR) to VCHCP UR is required.



Effective: 4/26/2001

Revised: 2/2008, 11/1/11, 5/1/12

Reviewed/No Updates: 1/28/13, 2/13/14, 2/12/15, 2/11/16, 2/9/17, 2/8/18, 2/14/19, 2/13/20, 2/11/21, 2/17/22, 2/2/23,

2/8/24, 2/20/25

Attachments: None

#### **History:**

Reviewer/Author: Richard O. Ashby MD, QA Committee; Date: April 2001

Reviewed/No Updates: Sheldon Haas MD; Date: 01/28/08

Committee Review: UM: February 14, 2008; QAC: February 28, 2008

Reviewed/No Updates: Albert Reeves, MD; Date: 11/1/11

Committees: UM: November 10, 2011; QAC: November 22, 2011

Reviewed/No Updates: Albert Reeves, MD; Date: 5/1/12 Committees: UM: May 10, 2012; QAC: May 22, 2012 Reviewed/No Updates: Albert Reeves, MD; Date: 1/28/13

Committee Review: UM: February 14, 2013; QAC: February 26, 2013

Reviewed/No Updates: Catherine Sanders, MD

Committee Review: UM: February 13, 2014; QAC: February 25, 2014

Reviewed/No Updates: Catherine Sanders, MD

Committee Review: UM: February 12, 2015; QAC: February 24, 2015 Reviewed/No Updates: Faustine Dela Cruz, RN & Catherine Sanders, MD Committee Review: UM: February 11, 2016; QAC: February 23, 2016 Reviewed/No Updates: Catherine Sanders, MD & Robert Sterling, MD Committee Review: UM: February 9, 2017; QAC: February 28, 2017 Reviewed/No Updates: Catherine Sanders, MD & Robert Sterling, MD Committee Review: UM: February 8, 2018; QAC: February 27, 2018 Reviewed/No Updates: Catherine Sanders, MD & Robert Sterling, MD Committee Review: UM: February 14, 2019; QAC: February 26, 2019 Reviewed/No Updates: Howard Taekman, MD & Robert Sterling, MD Committee Review: UM: February 13, 2020; QAC: February 25, 2020 Reviewed/No Updates: Howard Taekman, MD & Robert Sterling, MD Committee Review: UM: February 11, 2021; QAC: February 23, 2021 Reviewed/No Updates by: Howard Taekman, MD & Robert Sterling, MD Committee Review: UM: February 17, 2022; QAC: February 22, 2022 Reviewed/No Updates by: Howard Taekman, MD & Robert Sterling, MD Committee Review: UM: February 2, 2023; QAC: February 7, 2023 Reviewed/No Updates by: Howard Taekman, MD & Robert Sterling, MD Committee Review: UM: February 8, 2024; QAC: February 27, 2024 Reviewed/Updated by: Howard Taekman, MD & Robert Sterling, MD

Committee Review: UM: February 20, 2025; QAC: February 25, 2025



Effective: 4/26/2001

Revised: 2/2008, 11/1/11, 5/1/12

Reviewed/No Updates: 1/28/13, 2/13/14, 2/12/15, 2/11/16, 2/9/17, 2/8/18, 2/14/19, 2/13/20, 2/11/21, 2/17/22, 2/2/23,

2/8/24, 2/20/25

	Content		
Revision	Revised		Review/Revision
Date	Nevisca	Contributors	Notes
Date	(Yes/No)		Notes
2/0/17		Cathorina Condoro MD. Dahart Ctarlina MD	Annual Davieur
2/9/17	No	Catherine Sanders, MD; Robert Sterling, MD	Annual Review
2/8/18	No	Catherine Sanders, MD; Robert Sterling, MD	Annual Review
2/14/19	No	Catherine Sanders, MD; Robert Sterling, MD	Annual Review
2/13/20	No	Howard Taekman, MD; Robert Sterling, MD	Annual Review
2/11/21	No	Howard Taekman, MD; Robert Sterling, MD	Annual Review
2/17/22	No	Howard Taekman, MD; Robert Sterling, MD	Annual Review
2/2/23	No	Howard Taekman, MD; Robert Sterling, MD	Annual Review
2/8/24	No	Howard Taekman, MD; Robert Sterling, MD	Annual Review
2/20/25	Yes	Howard Taekman, MD and Robert Sterling, MD	Formatting changes.
			Removed "VCHCP
			does not generally
			cover early
			intervention
			programs for the
			treatment of actual
			or potential
			developmental delay
			because, according
			to general plan
			exclusion language,
			we do not cover
			"those related
			services, treatment,
			education, testing or
			training related to
			learning disability or
			developmental
			delays." Please note
			that this exclusion
			will not apply to
			autism or autistic
			spectrum disorder
			between the dates of
			7/1/12- 7/1/14."