

Kindergarten Readiness Health Care Provider Guide

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Kindergarten Readiness: A Whole-Child, Cross-Sector Well Being Measure

- **Definition**

- The condition of children as they enter school, based on the following five domains of development:



Health & physical
development



Social & emotional
development



Approaches
toward learning



Language development
& communication



Cognition & general
knowledge

- The capacity of schools to serve all kindergartners effectively
- **Measurement:** Early Learning Inventory, which includes an observation-based formative assessment on the above domains

Kindergarten Readiness Promotion Bundle for Primary Care:

NC InCK Early Childhood Innovation Committee identified interventions that primary care practices can take to promote kindergarten readiness from birth to age 6



Well visit



Office-Based
Literacy Promotion



Developmental
screening



Social emotional
screening



PreK referral



Parenting support
programs



Early intervention
referral



Early childhood
mental health services



Community-based
literacy programs

- **Goal:** Encourage and give providers credit for taking these actions
- **How:** Bundle documentation via a new Medicaid administrative CPT code (1003F)

Kindergarten Readiness Promotion Bundle: Interventions in Primary Care

		Birth to 3	3 to 5
Universal	Conduct well visit	✓	✓
	Office-based literacy promotion	✓	✓
	Developmental screening	✓	✓
	Social-emotional screening	✓	✓
	Fluoride varnish	✓	
	Hearing and vision screen		✓
Need-Based	Refer to PreK		✓
	Refer to CDSA	✓	
	Refer to Exceptional Children's program		✓
	Provide/refer to parenting support program	✓	✓
	Provide/refer to early childhood mental health program	✓	✓
	Refer to community-based literacy program	✓	✓

CPT Code 1003F can be applied when any 5 or more bundle components (Interventions) are provided

		Birth to 3	3 to 5
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	Hearing and vision screen		✓
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	Refer to CDSA	✓	
	Refer to Exceptional Children's program		✓
	Provide/refer to parenting support program	✓	✓
	Provide/refer to early childhood mental health program	✓	✓
	Refer to community-based literacy program	✓	✓

Kindergarten Readiness Promotion Bundle

- Applicable to all well child visits from birth until the 6th birthday
- CPT code 1003F can be applied when any 5 or more bundle components (interventions) are provided
- Add bundle CPT code 1003F to usual CPT and diagnosis codes for well visits
- Reimbursement is not provided for the Bundle code but many individual Bundle components can be coded and reimbursed (see Health Check guide)

Billing Guidance for Kindergarten Readiness Promotion Bundle

- **Billing Guidance:**
 - CPT 1003F with no Modifier:
 - Bundle **without** *Office-based Literacy Promotion or Referral to PreK*
 - CPT 1003F + Modifier SE:
 - Bundle including **Office-based Literacy Promotion**
 - CPT 1003F + Modifier TS:
 - Bundle including **Referral to PreK**
 - CPT 1003F + Modifiers SE and TS:
 - Bundle including **BOTH Office-based Literacy Promotion & Referral to PreK**

Kindergarten Readiness Promotion Bundle Components

Universal Components of Kindergarten Readiness Promotion Bundle

- Aligned with EPSDT/Health Check guidelines
- Apply universally to all children from birth until the 6th birthday
- Kindergarten Readiness Promotion Bundle can be delivered by documenting 5 or more of these components at any well visit for children who do not have additional identified needs



Conduct Well Visit

More children coming for well visits means more opportunities to deliver and receive credit for the Kindergarten Readiness Promotion Bundle

- Conducting a well child visit at each age indicated by [NC Health Check Program Guide/EPSDT Guidelines](#) is a component of the Kindergarten Readiness Promotion Bundle
- Health care providers should document well visits using the applicable CPT and diagnosis codes (for example, diagnosis codes Z00.121/Z00.129 with CPT codes 99391/99392/99393).
- Many practices will benefit from outreach to identify children in need of well visits



Provide Office-Based Literacy Promotion

Reach Out and Read programs can be used for this component

- Consists of:
 - Providing a new book at each well visit
 - Counseling caregivers about benefits of early book sharing
- Practices that want to use alternative approaches to office-based literacy promotion should ensure they include the above criteria



Conduct Developmental Screening to Identify Risk for Developmental Delay

Use a validated and structured developmental screening tool

- Developmental screening is required through the [North Carolina Medicaid Health Check program](#) at the 6-month, 12-month, 18- or 24- months, and ages 3, 4, and 5-year visits
- Practices should document developmental screening as is currently advised in the NC Health Check Program Guide and code using **CPT code 96110** and modifier EP.



Conduct Social-Emotional Screening

Bright Futures recommends a psychosocial/behavioral assessment at every well child visit

Examples include:

- Ages and Stages Questionnaire: Social Emotional 2 (ASQ SE-2)
- Baby/Preschool Pediatric Symptom Checklist (included in the Survey of Well-Being of Young Children or SWYC)

Apply **CPT code 96127** with the EP modifier

Apply Fluoride Varnish

Prevent dental caries

- Apply fluoride varnish every 3-6 months from tooth eruption to 3 ½ years.
- Follow all guidance in the [NC Medicaid Physician Fluoride Varnish Services Clinical Coverage Policy](#).
- Apply CDT codes D0145 and D1206

Conduct Hearing and Vision Screening

Objective vision screening annually ages 3 to 6
Objective hearing screening annually ages 4 to 6

- Aligns with NC Medicaid Health Check guidelines
- Apply usual vision screening codes (**99173/99177**)
- Apply usual hearing screening codes (**92551/92552 +EP**)

Need-Based Components of the Kindergarten Readiness Promotion Bundle

- Many children will benefit from programs, connections, and referrals that are based on their specific needs
- Children's health care providers can promote kindergarten readiness by actively connecting children to the following need-based components of the Bundle as applicable



Refer to PreK

Referral to high-quality PreK can significantly improve kindergarten readiness

- Provide on-site assistance with PreK application completion
- Connect families to an application counselor:
 - Child Care Referral Central 1-855-EARLY-ED or 1-855-327-5933 or <https://www.childcareservices.org/families/find-child-care/>
 - Durham County, the Durham PreK line: 1-833-773-5338 or <https://durhamprek.org/dpk-application/>
- Document referral to PreK and **use the TS modifier in combination with the Bundle code 1003F**



Refer to CDSA

Referring children from birth to age 3 puts early intervention services into place that facilitate kindergarten readiness

Refer children to a [local CDSA](#) (Children's Developmental Services Agency) if they have:

- Developmental delay
- Specific physical or mental conditions with a high probability of developmental delay
- Document CDSA referral within the medical record
- Consider developing a system that allows referrals to the CDSA to be tracked and followed up

Refer to Exceptional Children's Program

Referring children who are 3-5 years of age to local school districts can help to put services into place that facilitate kindergarten readiness

- Refer children local school district's Exceptional Children Preschool Programs if they:
 - Have a developmental delay
 - Received services previously through the CDSA
- Consider using the **Physician Notification to Exceptional Children form** located [here](#) to refer children
- Consider providing the parent with contact information for the Exceptional Children's program to [School District Preschool Coordinators](#)
- Document Exceptional Children's Program referral within the medical record.



Provide/refer to parenting support program

Parenting support programs can improve kindergarten readiness by promoting healthy development and early relational health and supporting caregivers.

- Provide/refer to parenting support programs
 - Can occur in the office, remotely, or within the home or other settings
 - Consider programs with a strong evidence base and include skill practice
- Programs should have:
 - a minimum of 2 planned contacts with caregivers
 - structured training for program leaders
- Include: Triple P, Incredible Years, PriCARE, Parents as Teachers, Healthy Steps, Family Connects
- Document referral in medical record



Provide/refer to early childhood mental health program or service

Early childhood mental health services can help to support social and emotional components of kindergarten readiness.

- Refer child based on parent concerns, observation, or social-emotional screening
- Refer to therapists with experience with young children and evidence-based therapies (eg., parent-child interaction therapy)
- Providers may contact the North Carolina Psychiatry Access Line to identify therapists: (NC-PAL.) 919-681-2909, <https://ncpal.org/>
- Includes
 - On-site behavioral health therapist
 - Off-site therapists or other mental health professionals



Provide/refer to community-based literacy program

Access to books builds literacy skills and contributes to kindergarten readiness

- In addition to in-office literacy promotion through Reach Out and Read community-based literacy programs offer free books and literacy supports
- Examples include:
 - [Dolly Parton Imagination Library](#)
 - [Book Babies](#) through Book Harvest
 - [Raising a Reader](#) Family literacy program (Orange County)
- To meet this component of the Bundle, practices should provide on-site assistance with registering for these free programs.
- This component of the Bundle should be documented in the medical record.

Sample Improvement Steps for Kindergarten Readiness Promotion Bundle

- **Electronic health record modifications.** Bundle can be documented with standardized procedures, such as standard order sets and electronic well child check templates
- **Addition of on-site programs and services.** Practices may want to consider partnering to develop additional developing on-site or virtual programs.
- **Identified staff member to support kindergarten readiness efforts.** Practices may want to consider identifying a specific staff member who can assist with kindergarten readiness-related efforts

Sample Coding for Kindergarten Readiness Promotion Bundle Using EHR Order Set: 4 Year Old, Well Child, PreK Referral

☒ Kindergarten Readiness Promotion Bundle
CPT 1003F

☒ SE modifier

☒ TS modifier

☒ Well child visit Z00.121

☐ Dental varnish codes D1405/1206

☒ Developmental screen code 96110

☒ Social emotional screen code 96127

☒ Vision screening 99173/99177

☒ Hearing screening 92551/92552+ EP

☒ Office-based literacy promotion

☒ PreK referral

☐ Parenting program referral

☐ CDSA referral

☐ Exceptional Children's referral

☐ Community literacy program referral

☐ Early childhood mental health referral

Sample Coding for Kindergarten Readiness Promotion Bundle Using EHR Order Set: 3 Year Old, Well Child

☒ Kindergarten Readiness Promotion Bundle
CPT 1003F

☒ SE modifier

TS modifier

- ☒ Well child visit Z00.121
- ☒ Dental varnish codes D1405/1206
- ☒ Developmental screen code 96110
- ☒ Social emotional screen code 96127
- ☒ Vision screening 99173/99177
- ☒ q Hearing screening 92551/92552+ EP
- ☒ Office-based literacy promotion
 - ☐ Parenting program referral
 - ☐ PreK referral
 - ☐ CDSA referral
 - ☐ Exceptional Children's referral
 - ☐ Community literacy program referral
 - ☐ Early childhood mental health referral

Sample Coding for Kindergarten Readiness Promotion Bundle Using EHR Order Set: 3-Year-Old, Developmental Delay and Behavior Problems

☒ Kindergarten Readiness Promotion Bundle CPT
1003F

SE modifier

TS modifier



Well child visit Z00.121



Dental varnish codes D1405/1206



Developmental screen code 96110



Social emotional screen code 96127



Vision screening 99173/99177

q Hearing screening 92551/92552+ EP

q Office-based literacy promotion

q PreK referral



Parenting program referral



CDSA referral

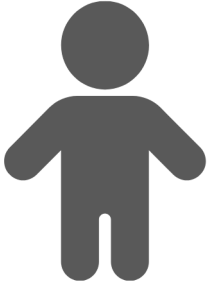
☐ Exceptional Children's referral

☐ Community literacy program referral

☐ Community literacy program referral

☐ Early childhood mental health referral

Meeting Matthew's Needs: Applying the Kindergarten Readiness Promotion Bundle



Michael's doctor's office reaches out to schedule his 3-year-old checkup



Michael's doctor:

- ✓ Completes well visit
- ✓ Gives Reach Out and Read book and counsels about book sharing
- ✓ Notes speech delay on developmental screening tool
- ✓ Notes behavioral concerns on social-emotional screening tool
- ✓ Refers to Exceptional Children's program for developmental delay
- ✓ Refers to parenting program for social-emotional concerns
- ✓ Refers to Child Care Services Association for help with Head Start enrollment
- ✓ Applies dental varnish
- ✓ Notes normal vision screening

Kindergarten Readiness Materials and Engagement Opportunities for Health Care Providers

- [AHEC Webinar, April 28th](#): Join NC InCK and NC Medicaid staff to discuss the Kindergarten Readiness Promotion Bundle. Register [here](#).
- [Kindergarten Readiness Promotion Talking Points](#)
- [Health Care Provider Guide](#)
 - Links to county-specific resources to match each component of Bundle