

## Supplemental Table 1

### *Comparison of Program Characteristics and Protocols*

<b>Program Characteristics</b>	<b>Program One</b>	<b>Program Two</b>
Time Period	2009-2016	2015-2019
Clinic Population Size	375 - 475	500
Staffing	1 full-time doctoral level psychology trainee  1 part-time doctoral level psychology trainee  1 supervising pediatric psychologist	1 full-time pediatric psychologist  1 part-time predoctoral intern or post-doctoral psychology fellow (20% effort)
Target Ages	2 years and 4 years	9-, 18-, 24- or 30-months, annually at ages 3, 4, and 5
Protocol	Brief Clinical Interview  <b>2 years:</b> <i>Ages and Stages Questionnaire, Second Edition (ASQ-2)</i>  <b>4 years:</b> <i>Ages and Stages Questionnaire, Second Edition (ASQ-2); Fluharty Preschool</i>	Brief Clinical Interview  <b>All Ages:</b> <i>Ages and Stages Questionnaire, Third Edition (ASQ-3); Ages and Stages Questionnaire – Social Emotional, First or Second Edition (ASQ-SE or ASQ-SE 2);</i>

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	<p><i>Speech and Language Screening Test, Second Edition (Fluharty-2), Articulation and Syntactic Processing Subtests</i></p>	<p><i>Coplan &amp; Gleason (1988) method for articulation concerns</i></p> <p><b>Ages 16-30 months: Modified Checklist for Autism – Revised/Follow-Up (M-CHAT-R/F)</b></p> <p><u>Risk Stratification:</u></p> <p>Child with medical risks or parent concerns for a neurodevelopmental disorder referred for evaluation.</p>
<p>Financial Model</p>	<p>Philanthropic funding</p>	<p>Fee-for-service</p>

*Note.* Psychologists in both programs completed developmental screenings as one clinical service among several others. In Program Two, salary coverage for the psychologist was provided by a range of clinical services as well as teaching and research support (ranging from 15 – 39% during specific years).

**Supplemental Table 2**

*Billing Information and Resources*

<b>Service Description</b>	<b>Potential Billing Considerations</b>
Interview, behavioral observations, recommendations, and documentation	Health and behavior assessment (96156) or Psychiatric diagnostic interview (90791) or Neurobehavioral status exam (96116/96121)
Developmental screening instrument with scoring and documentation, per standardized instrument (e.g., ASQ-2/3)	Developmental screening (96110)
Social-emotional screening instrument with scoring and documentation, per standardized instrument (e.g., ASQ-SE 2, M-CHAT-R/F)	Developmental screening (96110) or Behavioral screening (96127)
Developmental testing, with interpretation and report (e.g., Fluharty-2)	Developmental test administration and evaluation (96112/96113)
Recommended Resources	American Psychological Association: <a href="https://www.apaservices.org/practice/reimbursement/health-codes/testing/billing-coding">https://www.apaservices.org/practice/reimbursement/health-codes/testing/billing-coding</a>  American Academy of Pediatrics:  Lipkin, et al. (2020) – See Supplemental Information with billing descriptions

*Note.* Please consult with your institution’s compliance officers to discuss your planned clinical services and to discuss appropriate billing and documentation.

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**Supplemental Figure 1**

*Program One Outcomes Flowchart*

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**Supplemental Figure 2**

*Program Two Outcomes Flowchart*