Instruments and Constructs Measured

The following table provides an overview of how the surveys and instruments will address the research constructs of interest in this investigation. See Attachment B2 for detailed descriptions of the instruments. All changes to instruments previously approved by OMB are also highlighted and further explained on the instruments themselves (see corresponding Attachments).

Instrument	Responde nt	Construct Measured	OMB approval	Summary of proposed changes to OMB approved instruments	Attachment #
AHDH Communication and Knowledge (Parent Report)	Parent	A. 4. Quality of educational services E. 1. Health care access barriers E. 2. ADHD knowledge E. 4. Impact of ADHD diagnosis E. 3. Quality of care E. 4. Medication side effects	sought	-	B3
ADHD Treatment, Cost, and Client Satisfaction Questionnaire	Parent	A. 2. Treatment modalities, compliance, care patterns, including medications, dosage, frequency	sought	Cost questions: selected from National Survey of Children with Special Health Care Needs, OMB No. 0920-0406 with minor wording changes for current study	B4a
ADHD Treatment Quarterly Update	Parent	A. 2. Treatment modalities, compliance, care patterns, including medications, dosage, frequency A. 3. Non-pharmacological treatment services and interventions A. 4. School based interventions	sought		B4b
Brief Impairment Scale	Parent	C. 2. School impairment C. 4. Interpersonal relationship impairment	sought	-	B5
Brief Sensation Seeking Scale	Child	D. 1. Risk behavior	sought	-	B22
Critical School Events	Parent Teacher	A. 4. Special education or remedial services C. 2. School progress, retention, special education services	sought	-	B6 B7 B35
Demographic Survey	Parent	E. 1. Insurance status E. 2. Socio-demographics	Similar instrument used in OMB 0920-	two minor modifications (inclusion of birth date	B8 B17

Longitudinal Follow-up of Youth with ADHD Attachment B1 Instruments and Constructs Measured

			0584	and insurance laps)	
DISC	Parent Child	A.1. & B. 1. Prevalence of ADHD diagnosis C.1. Prevalence of ADHD diagnosis in adolescence D.4. Co-morbidity of psychopathology diagnoses E. 2. Demographics	Standardized instrument used to diagnose and classify ADHD and other disorders (i.e., collects facts or opinions from individuals (including control groups) under treatment or clinical examination in connection with research on a clinical disorder)	-	I2
Health Risk Behavior Survey	Parent Child	C2. Grades, learning disabilities, general concern about achievement D. 1. Harm from injuries, self-harm intention, aggressive acts D. 2. Incidence of tobacco use D. 2. Incidence of alcohol use (versions 11-13 and 14-18 years only) D. 2. Incidence of marijuana and inhalant use (versions 11-13 and 14-18 years only) D. 2. Incidence of other illicit drug use (versions 14-18 years only) D. 3. Delinquent behaviors (versions 11-13 and 14-18 years only) D. 5. Pregnancy/paternity, Sexual activity, birth control use (version 14-18 years only) D. 6. Indicators of physical health D. 7. Health risk behaviors	Similar instrument used in OMB 0920- 0584	Added 1) Drug and sexuality questions for children 11-13 and 14+ (from OMB, 0920-0493) 2) Media use questions (from OMB 0920-0406) 3) Additional delinquency and media use questions from existing surveys not previously reviewed by OMB	B9 B10 B11 B23 B24 B25
Kaufman Brief Intelligence Scale	Child	D. 7. Cognitive development	Standardized instrument to measure cognitive ability (i.e., examination designed to test the aptitude, abilities, or knowledge of the persons tested and for	-	I2

Longitudinal Follow-up of Youth with ADHD Attachment B1 Instruments and Constructs Measured

			identification or classification)		
MARSH – Self Description Questionnaire	Child	C. 2. Child's perceived school success C. 3. Child's perception of self in relation to peers and parents	sought	-	B26 B27 B28
Parent Social Isolation/Support	Parent	D. 7. Health promotion behaviors: Available support, involvement	sought	-	B18
Parent Child Relationship Inventory	Parent	C. 3. Parental support, satisfaction, involvement, communication, limit setting, autonomy, role orientation	sought	-	B12
Parents' Mental Health Questionnaire	Parent	D. 7. Health risk: Parent pathology, treatment and medication, Sibling pathology E. 4. Perception of benefits of treatment	sought		B13
Pediatric Quality of Life	Child	C. 2. Perception of school functioning C. 3. Perception of social functioning C. 4. Quality of physical, emotional, social and school functioning	sought	-	B29 B30 B31
People In My Life & Inventory of Parent and Peer Attachment	Child	C. 3. Child's perceived quality of parent and peer relationship: trust, communication, alienation	sought	-	B32 B33
Strengths and Difficulties Questionnaire	Parent Teacher	B. 2. & C. 1. Impairment levels C. 1. Impairment levels C. 3. Peer and prosocial difficulties D. 4. Emotional, conduct, peer, and prosocial functioning	Same instrument used in PLAY study, OMB 0920-0584	-	B19 B20 B35
Vanderbilt Parent Rating Scale Vanderbilt Teacher Rating Scale	Parent Teacher	A. 1. Prevalence of ADHD behavioral symptoms B. 1. Prevalence of ADHD behavioral symptoms B. 2. Impairment levels C. 1. Prevalence of ADHD behavioral symptoms and impairment levels C. 2. School performance D. 4. ODD, CD, Anxiety/Depression symptoms	Same instrument used in PLAY study, OMB 0920-0584	-	B21 B35
Youth Demographic Survey	Child	E. 2. Socio-demographics	sought	-	B34