Section 5: Evidence

Attachment 3: Review of Existing Measures

EXISTING MEASURES FOR ATTENTION DEFICIT/HYPERACTIVITY DISORDER (ADHD) – PRIOR TO PQMP

Measure Title	Measure Description	Type of Measure/		
[Measure Developer]		Level of Measurement		
Existing Measures for ADHD - Prior to PQMP				
Percentage of patients diagnosed with ADHD whose medical record contains documentation that the clinician discussed the need for school-based supports and educational service options	This measure is used to assess the percentage of patients diagnosed with attention deficit hyperactivity disorder (ADHD) whose medical record contains documentation that the clinician discussed the need for school-based supports and educational service options for children with ADHD. Numerator Description: Number of medical records of attention deficit hyperactivity	Process		
for children with ADHD. (Source: ICSI)	disorder (ADHD) patients with documentation of discussion of the need for school-based supports and educational service options Denominator Description: Total number of attention deficit hyperactivity disorder (ADHD) patients whose medical records are reviewed			
Percentage of patients newly diagnosed with ADHD whose medical record contains documentation of DSM-IV-TR or DSM-PC criteria.	This measure is used to assess the percentage of patients newly diagnosed with attention deficit hyperactivity disorder (ADHD) whose medical record contains documentation of Diagnostic and Statistical Manual of Mental Disorders, Fourth Edition, Text Revision (DSM-IV-TR) or Diagnostic and Statistical Manual for Primary Care (DSM-PC) criteria. Numerator Description: Number of medical records of newly diagnosed attention deficit hyperactivity disorder (ADHD) patients with documentation of Diagnostic and Statistical Manual of Mental Disorders, Fourth Edition-Text Revision (DSM-IV-TR) or Diagnostic and Statistical Manual for Primary Care (DSM-PC) criteria Denominator Description: Total number of medical records of newly diagnosed attention	Process		
(Source: ICSI)	deficit hyperactivity disorder (ADHD) patients reviewed			

SNAC Submission Form Section 5: Evidence

Attachment 3: Review of Existing Measures

Measure Title	Measure Description	Type of Measure/
[Measure Developer]		Level of Measurement
Percentage of patients treated with psychostimulant medication for the diagnosis of ADHD whose medical record	This measure is used to assess the percentage of patients treated with psychostimulant medication for the diagnosis of attention deficit hyperactivity disorder (ADHD) whose medical record contains documentation of a follow-up visit at least twice a year.	Process
contains documentation of a follow-up visit at least twice a year.	Numerator Statement: Number of medical records of attention deficit hyperactivity disorder (ADHD) patients on psychostimulant medication with documentation of at least two follow-up visits within the previous year	
(Source: ICSI)	<u>Denominator Statement:</u> Total number of attention deficit hyperactivity disorder (ADHD) patients on psychostimulant medication whose medical records are reviewed	
Follow-up care for children prescribed ADHD medication (ADD) initiation phase.	This measure is used to assess the percentage of members 6 to 12 years of age with an ambulatory prescription dispensed for attention-deficit/hyperactivity disorder (ADHD) medication who had one follow-up visit with a practitioner with prescribing authority during the 30-day initiation phase.	Process
	Numerator Description: Members from the denominator with one face-to-face outpatient, intensive outpatient or partial hospitalization follow-up visit with a practitioner with prescribing authority, within 30 days after the Index Prescription Start Date	
(Source: NCQA)	<u>Denominator Statement:</u> Members 6 years as of March 1 of the year prior to the measurement year to 12 years as of February 28 of the measurement year who were dispensed an attention deficit/hyperactivity disorder (ADHD) medication during the 12-month Intake Period	

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Measure Title	Measure Description	Type of Measure/
[Measure Developer]		Level of Measurement
Follow-up care for children prescribed ADHD medication (ADD) continuation and maintenance (C&M) phase.	This measure is used to assess the percentage of members 6 to 12 years of age with an ambulatory prescription dispensed for attention-deficit/hyperactivity disorder (ADHD) medication who remained on the medication for at least 210 days and who, in addition to the visit in the initiation phase, had at least two follow-up visits with a practitioner within 270 days (9 months) after the initiation phase ended.	Process
	Numerator Statement: Members from the denominator who had an initiation phase visit in the first 30 days and had at least two follow-up visits from 31 to 300 days after the Index Prescription Start Date	
(Source: NCQA)	<u>Denominator Statement:</u> Members 6 years as of March 1 of the year prior to the measurement year to 12 years as of February 28 of the measurement year who were dispensed an attention deficit/hyperactivity disorder (ADHD) medication during the 12-month Intake Period, who remained on the medication for at least 210 days	
Screening using standardized screening tools for potential delays in social and emotional	Numerator Statement: Number of children screened for social and emotional development	Process
development (Source: AHRQ)	<u>Denominator Statement</u> : Children ages 0-12 mo., 12-24mo., or 24-36 mo., who had a WCV/other primary care visit during the measurement year who were enrollees in Medicaid/CHIP	
Follow-up care for children prescribed attention-deficit/hyperactivity disorder (ADHD) medication (Continuation and Maintenance	Numerator Statement: Children ages 6-12 as of the index prescription state date, who in addition to the visit in the Initiation Phase, had at least two follow-up visits with a practitioner within 270 days (9 months) after the Initiation Phase ended	Process
Phase) (Source: AHRQ)	<u>Denominator Statement</u> : Children ages 6-12 as of the index prescription start date, with an ambulatory prescription dispensed for ADHD medication, who remained on the medication for at least 210 days. Continuous Enrollment120 days prior to the Index Prescription Start Date (IPSD) and 300 days after the IPSD	

References

- 1) Institute for Clinical Systems Improvement (ICSI). Diagnosis and management of attention deficit hyperactivity disorder in primary care for school-age children and adolescents. Bloomington (MN): Institute for Clinical Systems Improvement (ICSI); 2010 Mar. 72 p.
- 2) National Committee for Quality Assurance (NCQA). HEDIS® 2011: Healthcare Effectiveness Data and Information Set. Vol. 1 and 2, narrative. Washington (DC): National Committee for Quality Assurance (NCQA); 2010. various p.
- 3) Agency for Healthcare Research (AHRQ). Background Report for the Request for Public Comment on Initial, Recommended Core Set of Children's Healthcare Quality Measures for Voluntary Use by Medicaid and CHIP Programs. Table 1. Initial, recommended set of children's health care quality measures. Rockville (MD); 2010 Jan.