MEASURE SUMMARY
CHIPRA Core Set Candidate Measures

A. Control #: PHP-9

B. Measure Name: WCV in the first 15 months of life

C. Measure Definition
   a. Numerator: Children in the denominator sample who received 0, 1, 2, 3, 4, 5, 6 or more well child-care visits with a primary care provider.
   b. Denominator: Children who turned 15 months during the measurement year

D. Measure Type: ❑ Process ❑ Outcome ❑ Structure ❑ Efficiency

E. Measure collected using: ❑ EMR ❑ CPOE ❑ Other HIT ❑ N/A ❑ NR

VALIDITY

F. Evidence of measure validity submitted? ❑ Yes ❑ No

G. Level of evidence supporting the measure (if submitted): (see Oxford University CEBM Levels of Evidence)
   Oxford CEBM = 2 (Cohort studies; Un-published data – please do not cite or quote – cohort study using data from Hawaii’s largest insurer found that for children with chronic illness, risk of an ambulatory care sensitive hospitalization (ACSH) was 1.9 times higher for children attending < 25% of the AAP recommended visits in the first 2 years of life and 1.5 times higher for children attending 50% or fewer of the recommended visits; In a second population (Group Health in WA State) for healthy children risk of ACSH increased 1.9 times with < 25% visit adherence and 3.4 times for children with chronic illness attending < 25% of recommended visits.

H. USPSTF Grade if applicable:

FEASIBILITY

I. Measure Specifications Submitted? ❑ Yes ❑ No ❑ Yes, but insufficient detail provided

J. Data Source:
   ❑ Admin ❑ MR ❑ Survey ❑ Other (specify): ❑ NR

K. Evidence of measure reliability submitted? ❑ Yes ❑ No

L. List of entity types currently using measure:

IMPORTANCE

M. Addresses area of care mandated in legislation?
   ❑ Yes (specify): prevention, health promotion ❑ No

N. Documented variation in performance (by race/ethnicity, language spoken, insurance type, etc)?
   ❑ Yes ❑ No ❑ NR

2007: 65.11% of children had 6 or more visits in the first 15 mos of life. 10th percentile, 65.11%, 90th percentile 78.94%. the next largest group was 5 visits. Only 5.68% had 0 visits.

O. Measure used/data are collected in racial/ethnic populations other than non-Hispanic white?
   ❑ Yes ❑ No ❑ NR