MEASURE SUMMARY
CHIPRA Core Set Candidate Measures

A. Control #: PHP-12

B. Measure Name: Chlamydia Screening

C. Measure Definition
   a. Numerator: At least one Chlamydia test during the measurement year.
   b. Denominator: Women 16-25 years of age as of Dec 31st of the measurement year who were identified as sexually active.

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; outcome studies; Among women with evidence of past Chlamydia infection, 20-40% will experience pelvic inflammatory disease if untreated. Among women who test positive for Chlamydia, 50-75% will experience tubal factor infertility if untreated and 65% will experience an ectopic pregnancy if they become pregnant and are untreated.)

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:
   State Medicaid Program

IMPORTANCE
M. Addresses area of care mandated in legislation?
   ✓ Yes (specify): Adolescent Preventive Services □ No

N. Documented variation in performance (by race/ethnicity, language spoken, insurance type, etc)?
   x Yes □ No □ NR
   National mean, 2007: 48.56%, 10th percentile, 31.62%, 90% percentile 65.26%

O. Measure used/data are collected in racial/ethnic populations other than non-Hispanic white?
   □ Yes x No □ NR
   Not Reported.