

ACHN RISK-STRATIFICATION ALGORITHM – MATERNITY

Step 1: Use the following criteria to risk stratify the recipient (**Within the most recent 90 days at least two per risk level needed**)

High Risk		
<u>Risk Stratification Data:</u>	<u>Utilization:</u>	<u>Clinical:</u>
Age of mother (under age 21 or over age 35) Inappropriate birth spacing History of spontaneous abortions STD/STI One or more Core ***SDoH Substance misuse Enrolled 2 nd trimester or greater Domestic violence (still residing with abuser) No prenatal care prior to delivery	Three or more ED visits One hospitalization related to chronic conditions Admission to substance use treatment in past 30 days	One unstable behavioral health diagnosis Two or more stable behavioral health diagnoses Three or more active chronic conditions Active cancer

Low Risk		
<u>Risk Stratification Data:</u>	<u>Utilization:</u>	<u>Clinical:</u>
History of missed appointments and need frequent reminders Need assistance with Medicaid Eligibility only Need assistance with contraceptive management and /or Family Planning methods No to One or more Primary SDoHs Domestic Violence (not residing with abuser) History of substance abuse/misuse in past year Language/communication barriers that interfere with recipient's ability to understand	No Ed visits or One ED visit related to chronic conditions No to Any hospitalization Tobacco products user	One stable behavioral diagnosis Fewer than three active chronic conditions well managed History of cancer History of STDs/STIs

Step 2: Use objective and subjective data to assign a risk-stratification level for the recipient. Clinical judgement and subjective data must be thoroughly documented in HIMS.

Key

- *Stable Behavioral Diagnoses:** Includes medication adherence, no mental health crisis episodes in past 3 mos.
****Unstable Behavioral Diagnoses:** Includes medication non-compliance, 1 missed refill within 3 mos. period, Patient admission of missed medication for 3 or more consecutive days, behavioral changes (missed work/tardiness), mental health crisis in past 3 mos.

Claims History Thresholds:

- Significant Claims History** Is 1% to 6% of the ACHN-eligible population in terms of cost.
- Moderate Claims History** Is 7% to 13% of the ACHN-eligible population in terms of cost.
- Low Claims History** Is 14% to 20% of the ACHN-eligible population in terms of cost.

***SDoH

Is the abbreviation for Social Determinant of Health.

The four Agency-recognized Core SDoHs and their ICD-10 Z-Codes are:

- Z59.41 Food Insecurity** (no food or insufficient supply of food)
- Z59.0 Housing Instability** (specifically homeless)
- Z59.82 Lack of Transportation** (no private owned transportation or access to public transit)
- Z69.11 Interpersonal Violence** (domestic violence) (currently living in an unsafe environment and subjected to partner violence)