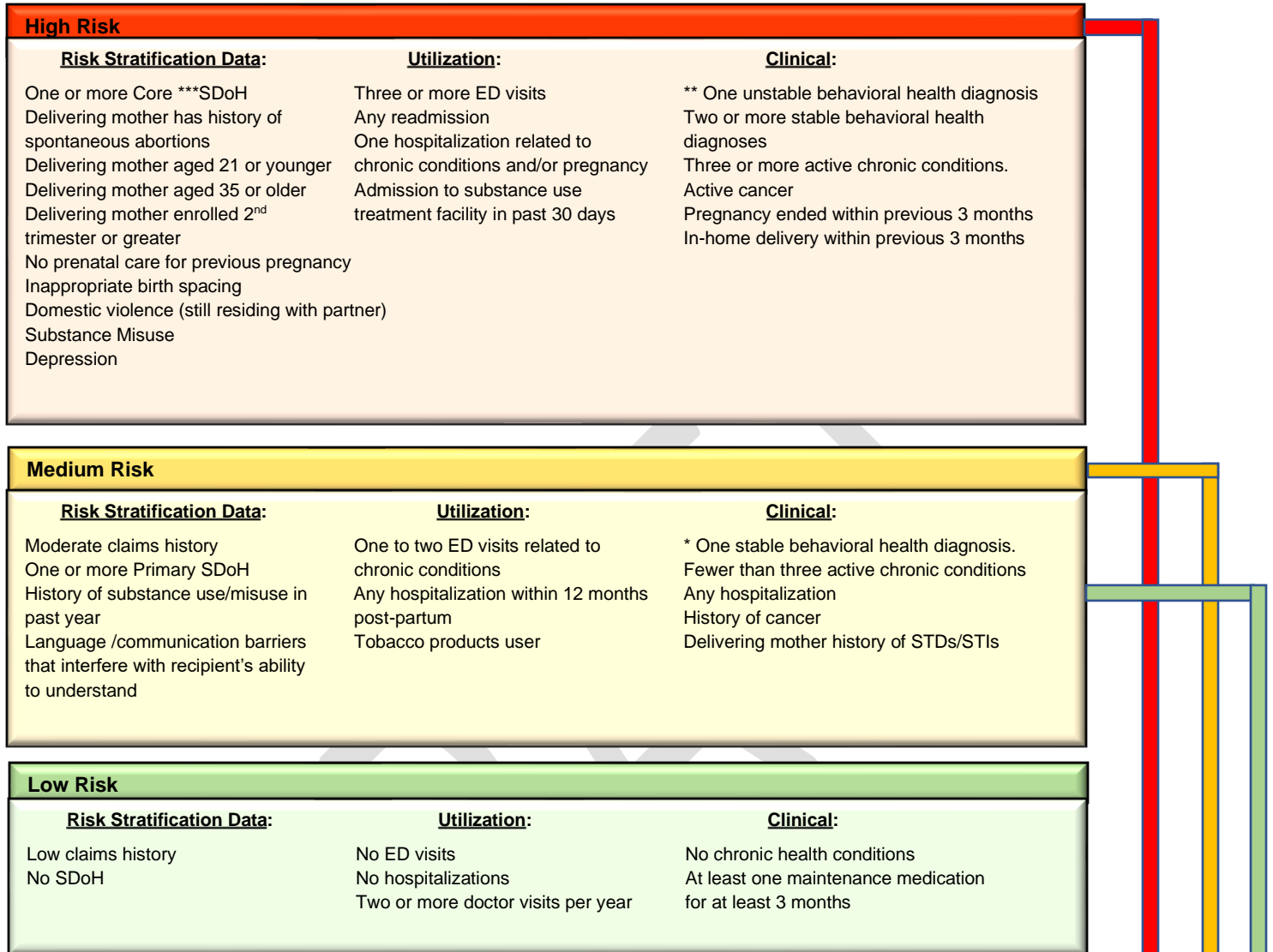## ACHN RISK-STRATIFICATION ALGORITHM – GENERAL

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

Risk Stratification Data:	Utilization:	Clinical:
One or more Core ***SDoH Delivering mother has history of spontaneous abortions Delivering mother aged 21 or younger Delivering mother aged 35 or older Delivering mother enrolled 2nd trimester or greater No prenatal care for previous pregnancy Inappropriate birth spacing Domestic violence (still residing with partner) Substance Misuse Depression	Three or more ED visits Any readmission One hospitalization related to chronic conditions and/or pregnancy Admission to substance use treatment facility in past 30 days	** One unstable behavioral health diagnosis Two or more stable behavioral health diagnoses Three or more active chronic conditions. Active cancer Pregnancy ended within previous 3 months In-home delivery within previous 3 months

Medium Risk

Risk Stratification Data:	Utilization:	Clinical:
Moderate claims history One or more Primary SDoH History of substance use/misuse in past year Language /communication barriers that interfere with recipient's ability to understand	One to two ED visits related to chronic conditions Any hospitalization within 12 months post-partum Tobacco products user	* One stable behavioral health diagnosis. Fewer than three active chronic conditions Any hospitalization History of cancer Delivering mother history of STDs/STIs

Low Risk

Risk Stratification Data:	Utilization:	Clinical:
Low claims history No SDoH	No ED visits No hospitalizations Two or more doctor visits per year	No chronic health conditions At least one maintenance medication for at least 3 months

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)