

HYPERTENSION ALGORITHM EXCLUSIONS:

- < 18 YEARS OF AGE
- > 80 YEARS OF AGE
- BP > 180 / 110
- RESISTANT/REFRACTORY HYPERTENSION (> 5 MEDICATIONS)
- RENAL ARTERY STENOSIS
- SECONDARY FORMS OF HYPERTENSION (IE: ALDOSTERONISM)
- STAGE 4 CKD (EGFR < 30)
- CONGESTIVE HEART FAILURE
- PREGNANCY

STAGES OF HYPERTENSION:

STAGE 1 120 – 139 / 80 – 89 (PREHYPERTENSION)

STAGE 2 140 – 159 / 90 – 99

STAGE 3 160 – 179 / 100 – 109

SEVERE HYPERTENSION > 180 / 110

BLOOD PRESSURE TARGETS:

<140/90 – all adults without comorbidities

<130/80 - high risk / comorbidities: ascvd, ascvd risk