

# Hypertension Drug Treatment Algorithm

- This algorithm was recommended in SPRINT trial, with chlorthalidone the preferred thiazide-like diuretic – especially for African-American patients
- Non African-American patients could also start with either ACEI or ARB
- Very effective in achieving even SBPs < 120 mmHg
- No significant disparity in BP lowering or outcome benefit similar across race/ethnicity was seen in the SPRINT trial
- May be better option in practices with large numbers of African-American hypertensives since uses chlorthalidone rather than HCTZ as initial therapy

