

UCLPartners/CEG Risk Stratification Tool September 2020 – Hypertension

This search identifies all patients with Hypertension. These patients are then stratified into priority groups based on last recorded blood pressure as well comorbidities and ethnicity.

This grouping will allow practices to prioritise patients for follow up and to safely phase review appointments over time. It also helps match patient care to the workforce. Patients with suboptimal blood pressure will need to be seen by a prescribing clinician in order to optimise their treatment.

Patients whose blood pressure is well controlled may not need clinical input, but they will need support for self-management, education about their condition and support for lifestyle change. This care can be delivered by staff such as health care assistants, link workers and other non-clinical roles with appropriate training.

Note search results may differ from QOF searches because it includes only those patients registered on the day of the search.

Priority 1	Clinic BP \geq 180/120mmHg
Priority 2	<ul style="list-style-type: none"> a. Clinic BP \geq 160/100mmHg b. Clinic BP \geq 140/90mmHg if BAME with CVD, CKD, diabetes, or BMI $>$35 c. No BP reading in 18 months
Priority 3	<ul style="list-style-type: none"> a. Clinic BP \geq 140/90mmHg if BAME or CVD, CKD, diabetes b. Clinic BP \geq 140/90mmHg – all other patients
Priority 4	<p>Clinic BP $<$ 140/90mmHg (under 80 years)</p> <p>Clinic BP $<$ 150/90mmHg (80 years and over)</p>

Clinic BP reading	Equivalent Home BP
BP = 180/120mmHg	BP = 170/115mmHg
BP = 160/100mmHg	BP = 150/95mmHg
BP = 150/90mmHg	BP = 145/85mmHg
BP = 140/90mmHg	BP = 135/85mmHg