

## **Home Blood Pressure Monitoring: Treatment Targets**



Collaboration for Leadership in Applied Health Research and Care (CLAHRC) Greater Manchester

Patient Group		Clinic Target	HBPM Target
Hypertension (no co-morbidities) Taken from: NICE CG127, Aug 2011	under 80 yrs	<140/90 mmHg	<135/85 mmHg
	over 80 yrs	<150/90 mmHg	<145/85 mmHg
Type 1 diabetes  Taken from: NICE CG15, July 2014		<135/85 mmHg	<130/80 mmHg
	Microalbuminuria  Or, two or more features of metabolic syndrome	<130/80 mmHg	<125/75 mmHg
Type 2 diabetes Taken from: NICE CG87, June 2014		<140/80 mmHg	<135/75 mmHg
	Kidney damage Eye damage Cerebrovascular damage	<130/80 mmHg	<125/75 mmHg
Chronic Kidney Disease (stages 3-5) Taken from: NICE CG182, July 2014		<140/90 mmHg (target range 120–139 mmHg systolic)	<135/85 mmHg
	Diabetes Proteinuria (ACR ≥ 70mg/mol)	<130/80 mmHg (target range 120-129 mmHg systolic)	<125/75 mmHg
Stroke and TIA*  Taken from: RCP National Clinical Guideline for Stroke, 2012		<130/80 mmHg	<125/75 mmHg
	Severe bilateral carotid stenosis	SBP 130-150 mmHg	SBP 125-145 mmHg