## **LOVE YOUR HEART 2018 – Quick Reference Guide for Medical Workers**



Classification of Blood Pressure <sup>†</sup>	Systolic Blood Pressure (mmHg)		Diastolic Blood Pressure (mmHg)	Symptoms of Organ Damage	Follow-Up Recommendation
Normal	<120	AND	<80		Re-check yearly or as recommended by doctor; Reinforce lifestyle adherence.*
Elevated	120-129	AND	<80		Recommend follow up with doctor within 3 months  Reinforce lifestyle adherence.*
Hypertension, Stage 1  Hypertension, Stage 2	130-139 ≥140	OR OR	80-89 ≥90		For stage 1 and stage 2: Recommend follow up with doctor within 1 month; Refer to 2-1-1 for provider/insurance info; Reinforce lifestyle adherence in addition to medication adherence.**
Hypertensive Urgency	≥180	OR	≥120	No	Re-check after a few minutes, re-apply correct cuff and do second reading to confirm.  Recommend follow up with doctor immediately; Refer to 2-1-1 for provider / insurance.
Hypertensive Emergency	≥180	OR	≥120	Yes	Re-check after a few minutes, re-apply correct cuff and do second reading to confirm.  Discuss calling 9-1-1 with client, or going to the Emergency Department or seeing their doctor immediately – If client declines COMPLETE Section on Client Consent Form.

<sup>†</sup>Individuals who meet criteria for multiple categories (i.e., BP 125/91) should be designated to the higher BP category

Please note that these are only quidelines; always assess on an individual basis and use your best clinical judgment when making recommendations.

## Sources:

American Heart Association, <u>Understanding Blood Pressure Readings webpage</u>. Last updated December 2017.

US Preventive Services Task Force, <u>Final Recommendation Statement</u>: <u>Hypertension in Adults</u>. October 2015.

2017 High Blood Pressure Clinical Practice Guidelines <u>2017 ACC/AHA Guideline for the Prevention</u>, <u>Detection</u>, <u>Evaluation</u>, <u>and Management of High Blood Pressure in Adults</u>

American Heart Association "<u>Top Ten Things to Know</u> – 2017 Hypertension Clinical Guidelines." Last updated November 2017.

<sup>\*</sup>Lifestyle adherence includes active living, healthy eating, and smoke-free lifestyle. Use Heart Health Tips handout as an educational tool.

<sup>\*\*</sup>If appropriate, reinforce importance of medication adherence as part of recommendations, if the individual is on medication.