Health IT Checklist for Blood Pressure Telemonitoring Software September 2022

This checklist is a quick-reference guide and serves as a complement to the National Association of Community Health Centers' (NACHC) <u>Self-Measured Blood Pressure Monitoring (SMBP)</u> <u>Implementation Toolkit</u>. The checklist offers providers a way to quickly see what products meet their needs and highlights the specifications developers should integrate into their products to better align with provider needs. The following software products have specific SMBP functionality that allow for as-needed monitoring based on the recommended SMBP protocol.

Fully meets criterion

ODoes not meet criterion

Health IT Category	Characteristics	Select Software Products		
		Sphygmo	Verifi Health/ Sensly (beta testing)	BPCorrect
Interoperability	Device-manufacturer agnostic	•	•	•
	Demonstrated EHR integration ¹	•	0	0
	Data export capability without EHR integration (PDF, CSV)	(PDF, CSV)	(PDF)	(CSV)
	Standards-based – FHIR/API connection			0
	Standards-based – Meets HL7 standards	•	•	0
	Technology support available		•	•
General software characteristics	HIPAA compliant	•		•
	Available in Android and iOS			•
	Available in multiple languages besides English	(Spanish, Chinese and French)	(Spanish)	0

¹ Demonstrated EHR integration refers to the software product having demonstrated at least one connection with an EHR.

General software characteristics	Uses recommended SMBP protocol	•	•	•
	Flexible monitoring frequency (i.e., supports as-needed monitoring)		•	•
	Captures device make/model	•		•
Clinician- specific characteristics	Configurable clinician dashboard available			0
	Ability to configure average blood pressure across a specified number of days	•	•	0
	Highlights values that fall outside of a specified range			•
Patient-specific characteristics	Free patient app			0
	Provides guidance on blood pressure measurement			

