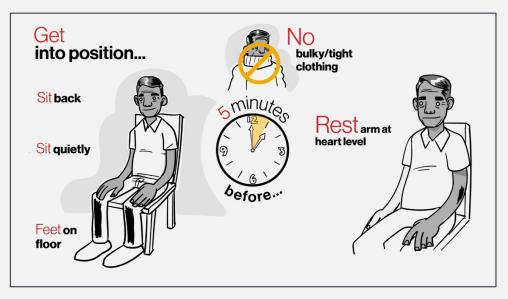
# KCC HOME BLOOD PRESSURE MONITORING (HBPM) INITIATIVE

# **SURVEYS FEEDBACK**

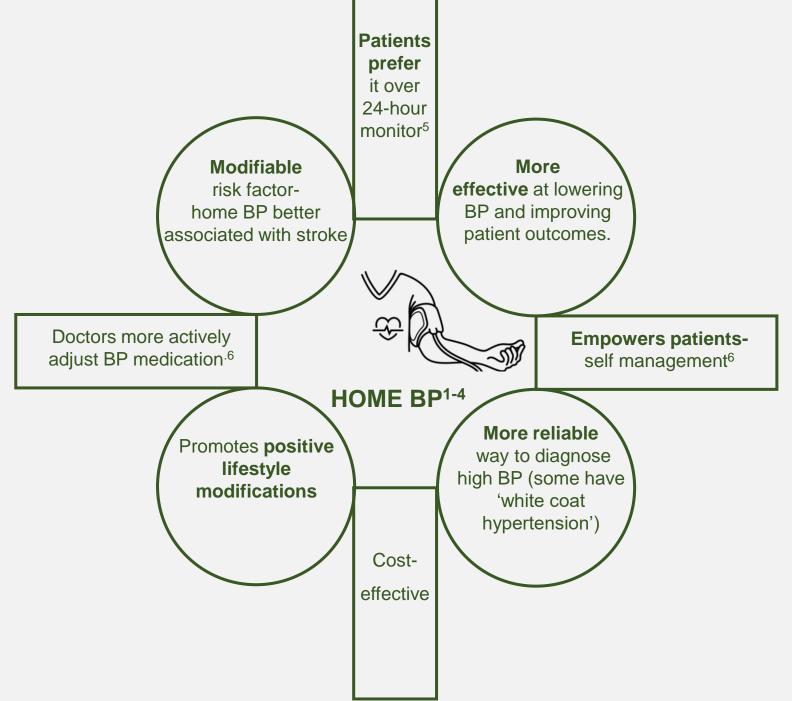
December 2022

BCRenal (9)	
Evaluation Plan: Home Blood Pressure Mor Initiative BC's Kidney Care Clinics	nitoring
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# **BENEFITS**



# **BARRIERS**

# PRIMARY CARE PHYSICIANS<sup>2,6-8</sup>

PATIENTS<sup>6</sup>

BP device may not be accurate, high cost

required for patient instruction + extra training

Time

Patients may not measure correctly – incorrect results



Patients
would
become
pre-occupied/
anxious

Gap in knowledge: target, interpreting readings, when to act

Anxiety induced by high readings

## **ONLINE SURVEYS**

#### **KCC STAFF PROVIDERS (19 questions)**

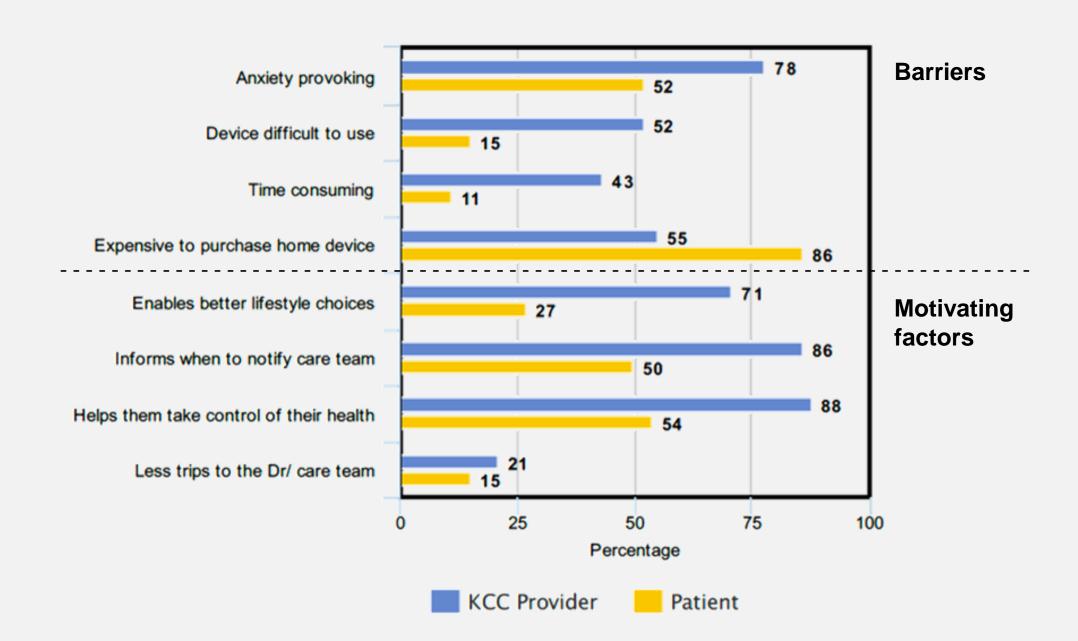
- 23% St Paul's, 14% Kamloops, 12% New Westminster + Surrey, some response from 13/16 centres (total 43)
- 93% female
- 58% >5 years working at KCC
- 63% Nurses, 16% nephrologists

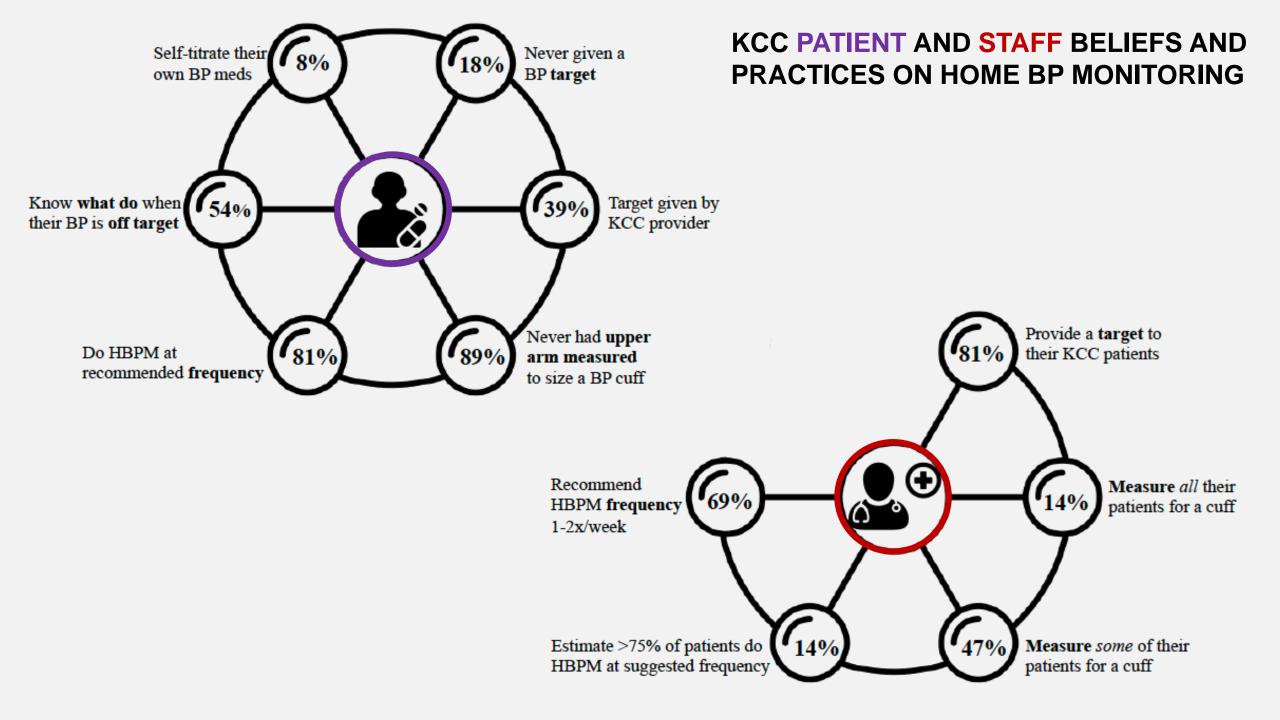


#### PATIENTS (26 Qs)

- The majority (36%) @St Paul's, some responses from 15/16 clinics (total 46)
- 53% female
- Fair age spread (majority- 25% fell in the 60-69 year category)
- Only 3% had <u>less</u> than a high school education

#### KCC STAFF PROVIDER AND PATIENT PERCEPTIONS ON HOME BP MONITORING





#### **TOP patient tip:**

> Make home BP monitoring part of daily routine.

> Helpful to have the machine easily accessible/visible for convenience and as a reminder.

**TOP KCC provider tip** for supporting patients on home monitoring:

> Provide easy to record logs and encourage them to bring the logs to the clinic.

## WHAT WE LEARNT AND GOING FORWARD...

- A gap exists between patients and providers and patient attitudes, beliefs and practices
- Training and teaching should be structured to bridge differences
- HBPM resources were refined and made more user-friendly by the project working group (including our patient partners)



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