

HYPERTENSION IN MYANMAR



IDEAL **CONSUMER JOURNEY**

CONSUMER

- Aware of hypertension and understands as a chronic condition
- . Knows risk factors and when/where to get screened
- Recognizes hypertension as a risk factor for other serious conditions

AWARENESS

Total population ≥40 years

Total population at risk ≥40 years

ACTUAL CONSUMER JOURNEY

CONSUMER

- Limited knowledge of increased risk at ≥40 years of age
- Inadequate hypertension health information from trusted sources available
- Some are aware of the association between hypertension and a high-salt diet
- Common misperception that hypertension "comes and goes

CONSUMER

- Motivated to get screened annually if ≥40 years old
- Returns for repeat measurement if instructed to do so

PROVIDER

- · Assesses family history and other risk factors
- Recommends repeat blood measurement and refers to higher skilled providers appropriately

SCREENING

CONSUMER

Know they should get their blood pressure checked

PROVIDER

- Inconsistent referrals and follow-up for additional tests can delay diagnosis and treatment
- Blood pressure screening is often available at hospitals, health centers, and pharmacies

CONSUMER

 Had initial blood pressure measurement taken on a prior dat

PROVIDER

- Counsels on hypertension effects and risk factors, and healthy lifestyle choices for hypertension prevention and management
- Prescribes medication as appropriate according to standardized guidelines



DIAGNOSIS

All people with hypertension

Pay out-of-pocket

CONSUMER

- Drug regimens often unaffordable for long-term
- Drugs purchased in small quantities

PROVIDER

- Short courses prescribed at diagnosis and throughout treatment, requiring frequent refills
- Wide availability of drugs available, but only a few are prescribed
- Combination drugs are less available
- Poorly enforced regulations for dispensing medications
- Prescriptions often not required for medication purchases

CONSUMER

- Able to routinely acquire and afford prescribed
- Follows treatment regimen and presents for follow-up

PROVIDER

- Prescribes medication according to standardized guidelines and titrates medication dosage appropriately until goal blood pressure achieved
- Modifies medication selection if goal blood pressure not achieved
- Counsels on of medication adherence and possible side effects



All people with hypertension

CONSUMER

Low follow-up rate with provider after initial treatment regimen is prescribed

PROVIDER

- No requirements for continuing medical education on hypertension
- Limited ability for additional laboratory investigation
- No standardized system of client-based records
- No national standardized treatment guidelines for hypertension
- Multiple international treatment guidelines in use

• Most patients obtain prescribed regimens but struggle with proper adherence

Patients tend to take drugs after experiencing symptoms or engaging in risk behavior

Take traditional medicine in addition to prescribed drugs

Forget to take drugs when daily routine changes

CONSUMER

- Adheres to treatment plan
- Returns to provider for regular follow-ups and blood pressure monitoring

PROVIDER

- Ensures treatment adherence and proper follow-up
- Modifies treatment regimen as needed to maintain goal blood pressure





All people with hypertension





CONSUMER

- Most providers do not counsel effectively on the importance of adherence
- Many providers lack sufficient training on counseling