

# LUTON COMMUNITY PHARMACY HYPERTENSION SCREENING

Luton Health Fest 2025 Saturday 5th July 2025

Strengthening Community Health Through Pharmacy Partnership

### SCREENING SUCCESS AT A GLANCE



- √ 400 Luton residents screened
- √ 74 patients identified for follow-up (18.5% detection rate)
- √ 8 participating community pharmacies
- ✓ Seamless integration with primary care services

"Demonstrating the vital role of community pharmacy in cardiovascular disease prevention and early intervention"

# COLLABORATIVE COMMUNITY NETWORK

#### Our Participating Pharmacies

Westbourne Pharmacy Moakes Pharmacy

Woodlands Pharmacy Makan's Pharmacy

Harris Pharmacy Calverton Pharmacy

Hockwell Ring Pharmacy Denbigh Pharmacy



Working together to serve Luton's diverse communities

## SCREENING RESULTS OVERVIEW

Total Patients Screened: 400

Patient Categories:

Non-hypertensive patients: 274 (68.5%)

Diagnosed hypertensive patients: 126 (31.5%)

sidents"

<sup>&</sup>quot;Free cardiovascular screening is accessible to all Luton residents"



# HIGH BP DETECTION FINDINGS

High Blood Pressure Findings:

Non-hypertensive patients with high BP: 46

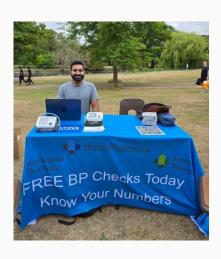
Q Diagnosed hypertensive patients with high BP: 28

Total requiring follow-up: 74 patients

Detection Rate: 18.5%

"Early identification preventing future cardiovascular events"

# FOLLOW-UP ACTIONS



#### **Immediate Actions Taken**

ABPM appointments booked: 26 patients

Home BP monitoring advised: 28 hypertensive patients

"Bridging the gap between screening and ongoing clinical management"

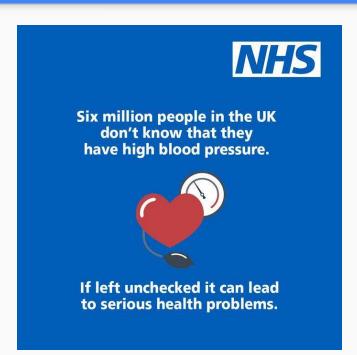
# PUBLIC HEALTH IMPACT

#### Key Achievements:

- √ 400 Luton residents received free cardiovascular screening
- ✓ Early detection of potential hypertension in 46 individuals
- ✓ Ongoing monitoring support for diagnosed hypertensives
- ✓ Strengthened pharmacy-GP collaboration

"Prevention is better than cure - community pharmacy leading the way"

#### THE HYPERTENSION CHALLENGE



#### Why This Matters:

- Hypertension affects I in 3 UK adults
- Often called the "silent killer" no symptoms
- Leading risk factor for heart disease and stroke
- Early detection saves lives and reduces NHS costs

18.5% Detection Rate = Significant Clinical Impact

# WHY COMMUNITY PHARMACY SCREENING WORKS

#### Accessibility Benefits:

- ✓ No appointment needed
- ✓ Extended opening hours
- ✓ Local, trusted healthcare providers
- ✓ Reduced GP practice burden
- √ Immediate professional advice
- √ Familiar community setting







