



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%)

"Free cardiovascular screening is accessible to all Luton residents"



HIGH BP DETECTION FINDINGS

High Blood Pressure Findings:

- 🔍 Non-hypertensive patients with high BP: 46
- 🔍 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 1 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

