



# BEYOND INTERVENTION UNITED KINGDOM DATA

At Abbott, we're committed to helping people live better and healthier lives with our life-changing technologies. We plan to do this by expanding access to care and by making our medical devices more affordable. To achieve this goal, we need a global perspective of the patient journey for treatment of Coronary Artery Disease (CAD) and Peripheral Arterial Disease (PAD)—not just today, but over a multi-year period.

To that end, we recently completed our follow-up to last year's "Beyond Intervention" survey. In our latest study, we delved further into understanding the challenges that arise during the earliest stages of the vascular patient journey—from screening and symptom detection/recognition to specialist referral. We surveyed over 1,800 stakeholders across 13 countries from April to June 2021, including 1,289 vascular disease patients, 408 physicians, and 173 healthcare leaders.

Our study uncovered many variations in how people experience the journey to diagnosis, treatment, and recovery, driven by factors such as disease state, socioeconomic status, and inter-physician communication. In particular, the research confirmed that patients with PAD face an even greater number of challenges to early and accurate diagnosis than their CAD counterparts as do women and patients from underserved communities.

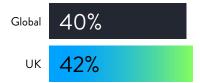
To review the complete research results, please download our white paper. For highlights of our study—including a comparison of UK responses to the global average—read on.

## **SUMMARY**

Globally, the patient experience for CAD/PAD may not be as good as physicians and healthcare leaders think it is. However, compared with their counterparts globally, UK physicians are less likely to view the patient experience as ideal. British healthcare leaders, on the other hand, are decidedly more optimistic about the patient experience than healthcare leaders globally.

- About 4 in 10 British patients believe nothing could have been done differently to improve their experience in being diagnosed with CAD/PAD.
- Meanwhile, only 29% of British physicians feel that the patient experience is ideal considerably lower than the global average.
- Finally, healthcare leaders are much more optimistic: 85% of UK healthcare leaders believe the vascular patient experience to be ideal significantly higher than the global average.

Patients who believe nothing could have been done differently in their diagnosis



Physicians who feel that the patient experience is ideal





Healthcare leaders who feel that the patient experience is ideal

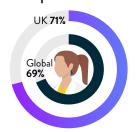


# **KEY ISSUES**

## **KEY ISSUE NO. 1:**

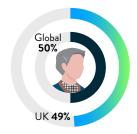
# Lack of Awareness of Symptoms and Treatment Options

UK patients and physicians are mostly in-line with their global counterparts and agree symptom recognition is a top barrier in accurate diagnosis



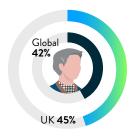
#### FOR PHYSICIANS:

71% of UK HCPs say the #1 patient-related barrier to an accurate diagnosis is "patients are unaware that their symptoms may be a factor of disease and there are potential treatment options"



#### **FOR PATIENTS:**

49% of UK patients feel the #1 barrier is "I struggled with recognizing my symptoms and didn't realize I had a problem before it became an emergency"



#### **FOR PATIENTS:**

45% of UK patients believe the #2 barrier is "I didn't think my symptoms were a big deal, and didn't think they were worth mentioning to my doctor"

# KEY ISSUE NO. 2: Lack of Standardized Processes and Technologies for Diagnosis

UK physicians are more likely than patients to view the lack of standardized technologies as a barrier to an accurate CAD/PAD diagnosis. Meanwhile, UK healthcare leaders are slightly more likely than their global counterparts to consider the lack of standardized processes a key barrier



#### FOR PATIENTS:

14% of UK patients feel their medical center doesn't have the right technological equipment to accurately diagnose them



#### **FOR PHYSICIANS:**

32% of UK physicians say that "lack of technology or equipment to accurately diagnose CAD/PAD" is a key barrier



#### FOR HEALTHCARE LEADERS:

35% of UK healthcare leaders believe that a "lack of a standardized approach for diagnosing CAD/PAD" is a key barrier

## **KEY ISSUE NO. 3:**

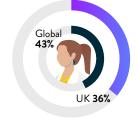
# Lack of Coordination and Communication Among PCPs and Specialists

Compared with patients, UK physicians and healthcare leaders consider lack of coordination among PCPs and specialists to be a bigger barrier to accurate diagnosis



#### **FOR PATIENTS:**

About 1 in 4 UK patients feel their physicians do not cross-communicate enough



#### FOR PHYSICIANS:

36% of UK physicians believe that coordination between specialists and primary care providers is suboptimal—moderately lower than the global average



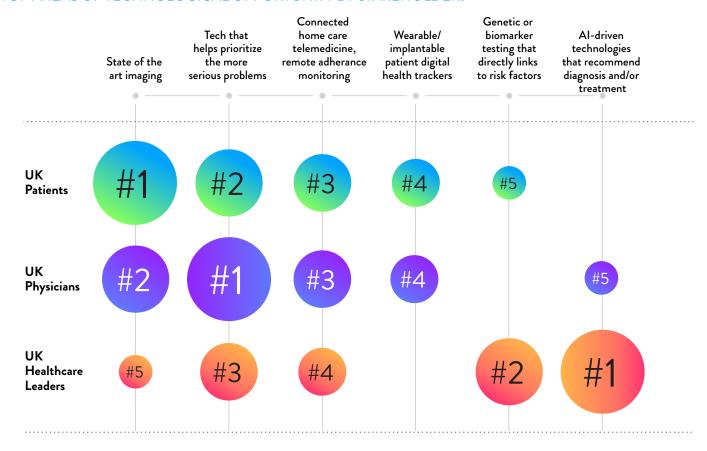
#### FOR HEALTHCARE LEADERS:

4 in 10 UK healthcare leaders state that coordination among physicians and specialists is suboptimal—mirroring the global average

# KEY TECHNOLOGY SOLUTIONS

UK stakeholders rank which technology solutions are most helpful in diagnosing vascular diseases before they become an emergency

#### TOP AREAS OF TECHNOLOGICAL OPPORTUNITY BY STAKEHOLDER:



### **SUMMARY**

The top five technology opportunity areas are valued differently by each stakeholder group. For example, while UK patients place the highest value on "state-of-the-art imaging," physicians and healthcare leaders place greater value on "tech that helps prioritize the more serious problems" and "AI-driven technologies," respectively.

These differences showcase the complex landscape of technological innovation—and an opportunity, as all of these devices generate data. If connected, there is a powerful opportunity for holistic patient management.

Read the full report for more information and potential solution areas.

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