



# Falexpan High-Pressure PTA Balloon Catheter

Revolutionary vascular intervention technology for peripheral artery disease treatment. Worldwide Vascular Solution delivers advanced medical devices for improved patient outcomes.

SF

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# Market Opportunity

230M

PAD Patients

Worldwide affected by peripheral artery disease

\$4.8B

Market Size

Global balloon catheter market value

8.2%

CAGR

Expected annual growth through 2028

65%

Unmet Need

Heavily calcified lesions requiring high-pressure solutions



# Product Innovation



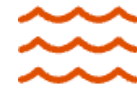
## High-Pressure Capability

Superior vessel dilation for calcified lesions



## Low Profile Design

Enhanced deliverability through tortuous anatomy



## Hydrophilic Coating

Improved trackability and procedural success



## Extended Lengths

Up to 200mm for long lesion treatment

# Clinical Applications

## Peripheral Artery Disease

Primary intervention for heavily calcified arterial blockages

## Critical Limb Ischemia

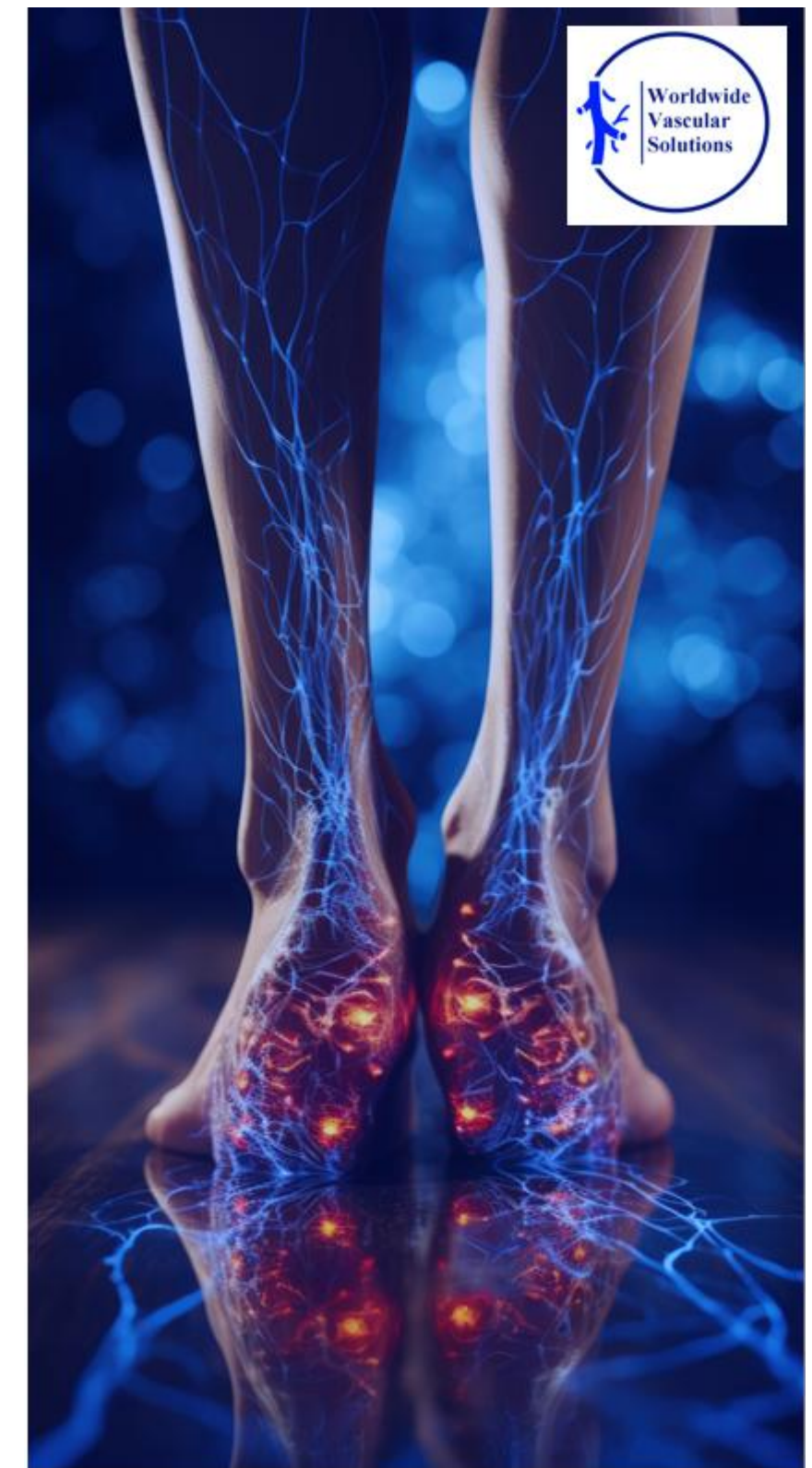
Wound healing promotion through improved blood flow

## Claudication Relief

Symptom reduction and mobility improvement

## Below-Knee Vessels

Specialized treatment for challenging anatomical locations





*Falexpand*<sup>®</sup> 35  
HP PTA Balloon Dilatation Catheter

# Falexpand High-Pressure PTA PTA Balloon

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## Product Launch

Introduction of high-pressure balloon technology

2

## Clinical Applications

Calcified lesion treatment capabilities

3

## Market Expansion

Enhanced PAD intervention options

Flexible, Powerful, Balanced Inside And Out

# Competitive Advantages

## Falexexpand Benefits

- Superior pressure ratings
- Minimal vessel recoil
- Extended length options
- Enhanced coating technology
- Cost-effective pricing

## Competitor Limitations

- Boston Scientific Maverick: limited pressure
- Cook Advance 18LP: profile restrictions
- Terumo Gladiator: length constraints
- Higher procedural costs

# Revenue Projections

