

# Ultraskin™ Hydrophilic Guidewire

Advanced peripheral navigation technology for complex vascular interventions. Superior torque control meets exceptional radiopacity in challenging anatomies.

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# Market Positioning Strategy

## Premium Performance

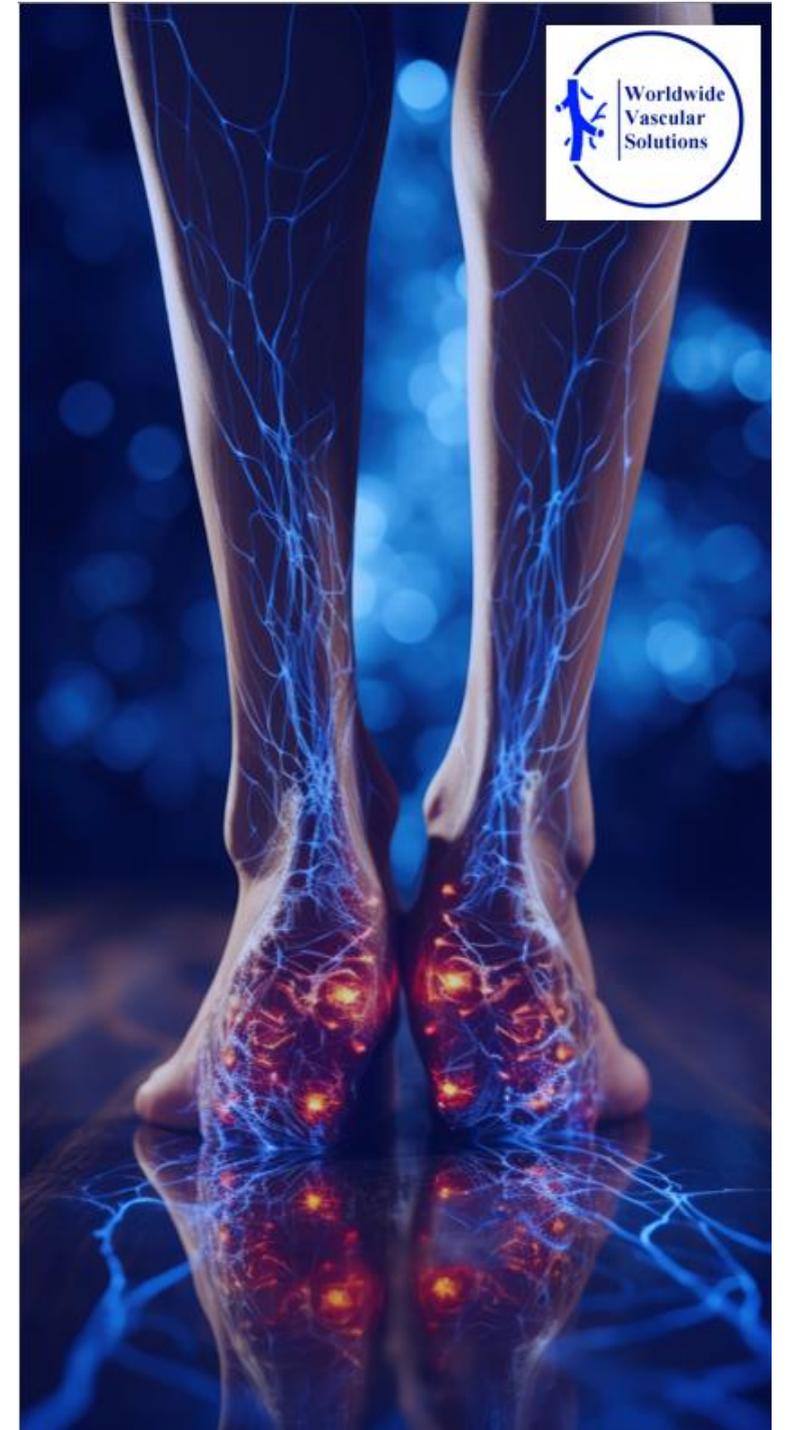
Target interventionalists requiring superior navigation in challenging peripheral cases.

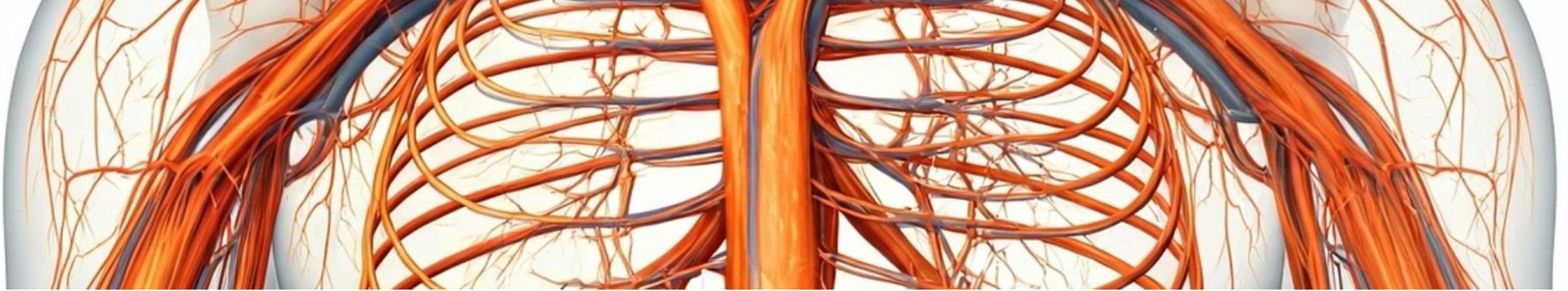
## Clinical Differentiation

Tungsten carbide integration provides enhanced radiopacity versus competing platforms.

## Competitive Advantage

1:1 torque transmission outperforms standard hydrophilic guidewires in complex anatomies.





# Peripheral Guidewire Excellence



## Precision Navigation

Engineered for complex peripheral vessel geometries and challenging anatomical variants.



## Robust Construction

Nitinol core provides exceptional kink resistance during tortuous vessel navigation.

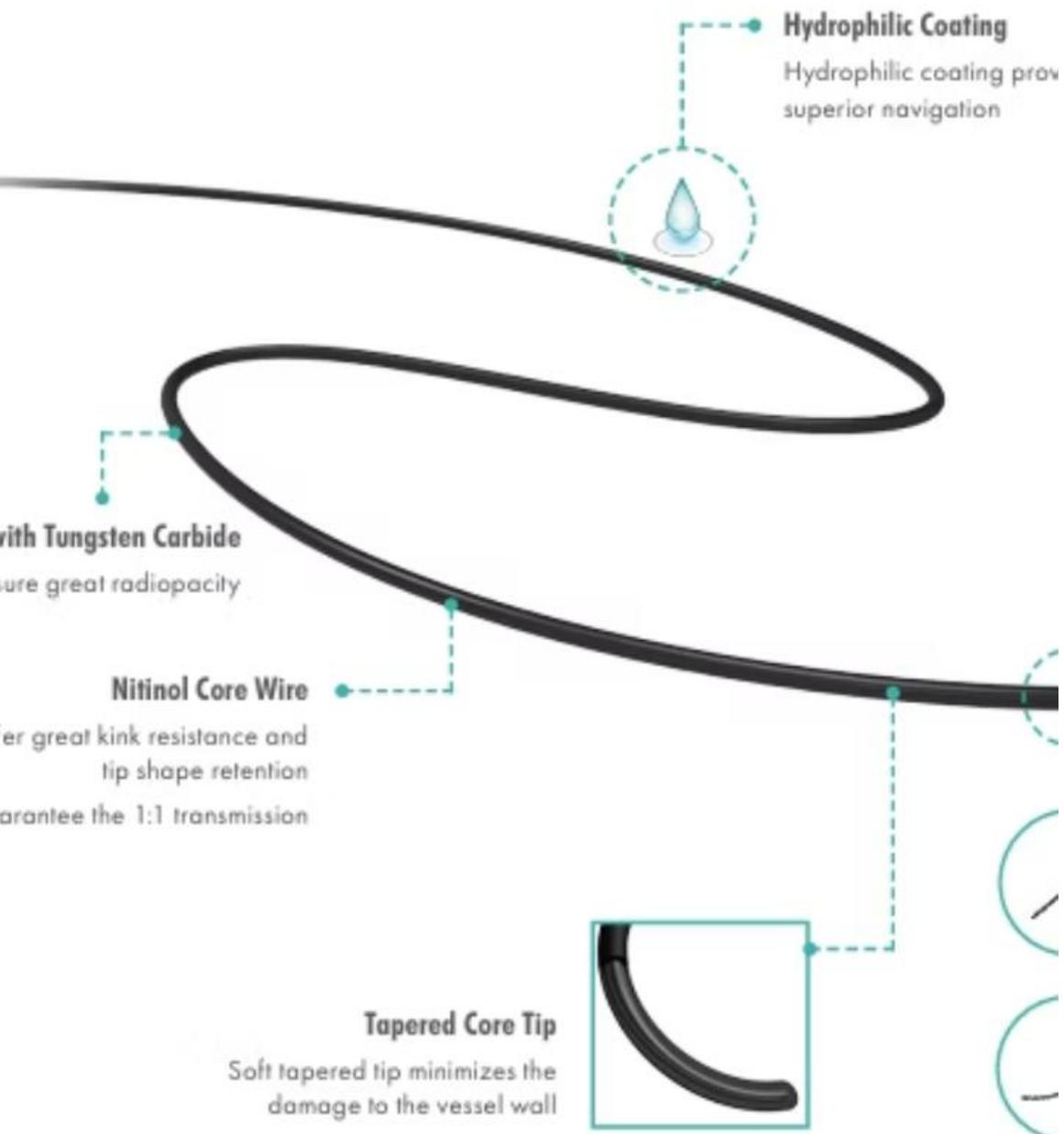


## Enhanced Visibility

Radiopaque markers ensure optimal fluoroscopic visualization throughout procedures.

# Ultraskin™

Hydrophilic Guide Wire



## Technical Specifications

### Core Construction

- Nitinol alloy core wire
- 1:1 torque transmission
- Superior shape retention

### Jacket Technology

- Polyurethane construction
- Tungsten carbide integration
- Enhanced radiopacity

### Tip Design

- Soft tapered configuration
- Multiple curve options
- Trauma reduction geometry

# Clinical Applications

1

## Large Vessel Access

Optimal for iliac and femoral artery interventions requiring robust support.

2

## Mid-Vessel Navigation

Excellent performance in popliteal artery procedures with complex geometries.

3

## Distal Vessel Work

Soft tip design enables safe tibial artery navigation.

4

## Complex Lesions

Superior torque control for challenging calcified or tortuous segments.



# Competitive Advantages

## Ultraskin Features

- Tungsten carbide radiopacity
- 1:1 torque transmission
- Superior kink resistance
- Excellent tip retention

Ultraskin delivers enhanced navigation capabilities with superior visibility. Single-use design ensures consistent performance across procedures.

## Terumo Glidewire

- Standard hydrophilic coating
- Limited torque control
- Conventional radiopacity
- Basic tip design