CONQUEST® 40
PTA Dilatation Catheter
Strength That Explores New Atmospheres
3 cm long high-grade stenosis involving the upper basilic vein

Ultra high pressure and ultra-non compliance were needed to efface lesion

Post angioplasty, the vessel is open and the patient can resume dialysis

Ultra high pressure and ultra-non compliance were needed to efface lesion

Unable to efface stenosis with standard, non-compliant balloon at 22 ATM

Incomparably ultra non-compliant

- Delivers Maximum Dilatation Forces to Areas of Most Resistance
- **True to Size** from 8 ATM to 40 ATM - Allows Higher Pressures Without Vessel Overexpansion

<table>
<thead>
<tr>
<th></th>
<th>Ultra Non-Compliant</th>
<th>Non-Compliant Competitor</th>
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<tbody>
<tr>
<td>Diameter at Nominal</td>
<td>6.8 mm</td>
<td>6.5 mm</td>
</tr>
<tr>
<td>Diameter at Rated Burst</td>
<td>7.0 mm</td>
<td>7.2 mm</td>
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<tr>
<td>Compliance*</td>
<td>2.2%</td>
<td>9.8%</td>
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*Based on 7 mm x 4 cm balloons. p=.0012

DATA ON FILE. Bench testing using same test methods and sample sizes. Bench data may not be representative of clinical outcomes.

**Ultra Non-Compliant Conquest® 40**

**True to Size** from 8 ATM to 40 ATM - Allows Higher Pressures Without Vessel Overexpansion

Composite Balloon Material with new stronger fiber design

Enables a single-balloon strategy

Literature Suggests That **99%** of Stenoses in Hemodialysis Access can be Treated in the Range up to 40 ATM.*

Images courtesy of Thomas Vesely, MD.

Results from this case may not be predictive for all patients. Individual results may vary depending on a variety of patient specific attributes.


J Vasc Interv Radiol 2005; 16:1613-1618
Rated burst pressure for 8 mm x 4 cm balloon. Information taken from product labeling.

INCOMPARABLY **stronger**

advancements **IN DELIVERY**

- New Tapered Tip
- New 4 mm Diameters and 10 cm Lengths
- Labeled for Syringe Inflation
Ultra High Pressure PTA Dilatation Catheter - Ordering Information

Indications for Use:
This product is not manufactured with any latex.
A non-compliant, low profile balloon is designed to provide consistent balloon diameters and lengths even at high pressures. Two radiopaque markers delineate the working length of the balloon and aid in identifying the inflated diameter and length of the balloon. The proximal portion of the catheter includes a female lumen. The over-the-wire catheter is compatible with 0.035" guidewires and is available in 50cm and 75cm working lengths. Packaged with every product is a profile reducing sheath that is positioned over the balloon for protection before use. A swabbing tool is also provided on the catheter shaft. A stop is placed in the tip of the catheter to aid in balloon rewrap/refolding of the balloon.

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Conquest® PTA Dilatation Catheter Instructions For Use

Usage: This Conquest® PTA Dilatation Catheter is in high-performance balloon catheter consisting of an over-the-wire catheter with a balloon lumen at the distal tip. The proprietary ultra-non-compliant, low profile balloon is designed to provide consistent balloon diameters and lengths even at high pressures. Two radiopaque markers delineate the working length of the balloon and all balloon placement. The coaxial sheath includes a tapered distal tip to facilitate advancement of the catheter through the native or stented vessel. The proximal portion of the catheter includes a female lumen connected to the inflation lumen, and a female lumen connected to the guidewire lumen. The over-the-wire catheter is compatible with 0.035" guidewires and is available in 50cm and 75cm working lengths. Packaged with every product is a profile reducing sheath that is positioned over the balloon for protection before use. A swabbing tool is also provided on the catheter shaft. A stop is placed in the tip of the catheter to aid in balloon rewrap/refolding of the balloon.

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Contraindications: None known.

Warnings:
1. Contents supplied STERILE using ethylene oxide (ETO). Non-Pyrogenic. Do not use if sterile barrier is opened or damaged. Single patient use only. Do not re-use, reprocess on re-sterilize.
2. This device has been designed for single use only. Reusing the medical device may result in cross-patient contamination as medical devices – particularly those with long and small luminae, joints, and/or passages between components – are difficult or impossible to clean since body fluids or tissues with potential pyrogen or microbial contamination may have contact with the medical device for an indeterminable period of time. The residual of biological material can promote the contamination of the medical device. Physicists’ signature.

Caution: Federal (U.S.A.) law restricts this device to sale by, or on the order of, a physician. Design Title: The Conquest® PTA Dilatation Catheter is a high-performance balloon catheter consisting of an over-the-wire catheter with a balloon lumen at the distal tip. The proprietary ultra non-compliant, low pressure balloon is designed to provide consistent balloon diameters and lengths even at high pressures. Two radiopaque markers delineate the working length of the balloon and all balloon placement. The coaxial sheath includes a tapered distal tip to facilitate advancement of the catheter through the native or stented vessel. The proximal portion of the catheter includes a female lumen connected to the inflation lumen, and a female lumen connected to the guidewire lumen. The over-the-wire catheter is compatible with 0.035" guidewires and is available in 50cm and 75cm working lengths. Packaged with every product is a profile reducing sheath that is positioned over the balloon for protection before use. A swabbing tool is also provided on the catheter shaft. A stop is placed in the tip of the catheter to aid in balloon rewrap/refolding of the balloon.

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