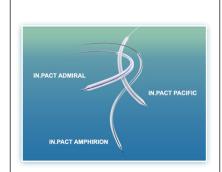


| PAD       | EVAR   | VALVES       |
|-----------|--------|--------------|
|           |        |              |
| SFA & BTK | VENOUS | HYPERTENSION |

# NEWSLETTER

### LINC 2015 - Key Takeaways

- Drug-Coated Balloons dominated the conference
  - they are here to stay and expand their use
  - two DCBs were approved by FDA in 2014 in October and December
  - deliver durable results to 12 months at and above 80% patency for different DCBs
  - consensus not all Drug-Coated Balloons are the same, but all of them are showing improved patency at 12 months over BMS
  - lesion preparation is important to allow for maximal therapeutic effect
  - ▶ Below the knee is getting more attention
    - still uncharted territory, where DCBs could bring a meaningful benefit
    - Are DCBs the solution for BTK?
    - ▶ How far down should the treatment be delivered?
    - In.Pact DEEP trial and its implications on the field
- Other drug delivery alternatives are coming in the forefront, e.g. Bullfrog Micro-Infusion Catheter
- Stenting has their place in SFA and POP lesions
  - Zilver PTX DES is becoming an important part of SFA care
  - new generation of bare-metal stents show lower TLR compared to older peripheral BMS - Abbott's SUPERA
- Atherectomy for calcified lesions: a new device was featured Avinger's investigational Pantheris Catheter with





Drug-Coated Balloons made the rounds!

#### OCT visualization

- ▶ Alternative ways to address calcifications Shockwave's Lithoplasty<sup>™</sup> catheter breaks apart the calcification and could possibly allow for other therapies to work better
- EVAR
  - TriVascular
- Venous treatments
  - deep vain thrombosis under-treated; dealing with thrombus as soon as it is formed
  - Veniti stent system
- Other topics discussed at the conference:
  - Hypertension
    - Renal denervation with radio-frequency, ultrasound (ReCor Medical) or other
    - ► The CVRx approach active implantable electrically activating baroreceptors
  - TAVR Lotus device used
  - Carotid artery treatments
    - challenging cases
    - stenting
    - embolic protection

## Key Takeaways in Pictures

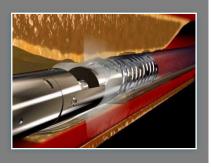




New Promising Technologies









### Preferred Clinical Research, LLC™

Cost Effective and Timely Clinical Research

We are headquartered in Silicon Valley with operations in Eastern Europe, where clinical research is streamlined, with shorter approval timelines, state-of-the-art centers, high quality of data, fast enrollment and at a lower cost, never the less.