

# Why choose a CHIMP when you can have an approved device?

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Liverpool



# Disclosure

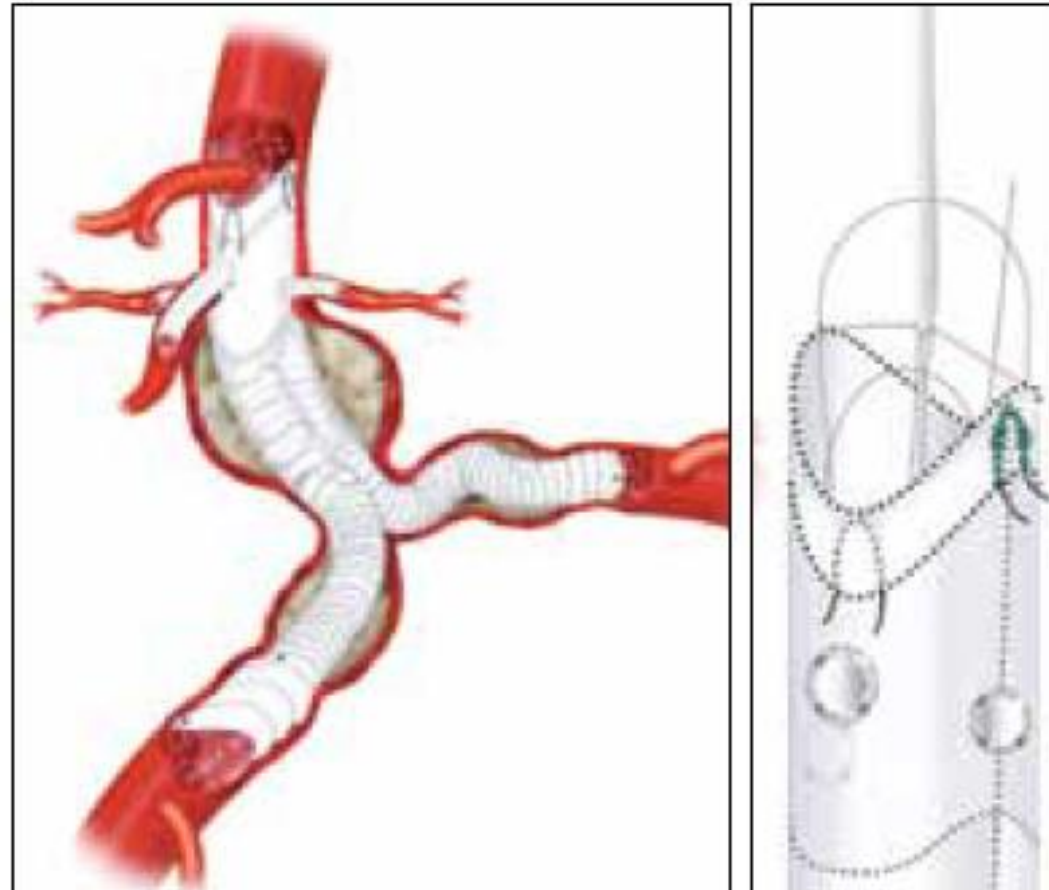
Speaker name: S.R.Vallabhaneni

I have the following potential conflicts of interest to report:

Unrestricted Research Grants from Cook medical and  
Vascutek



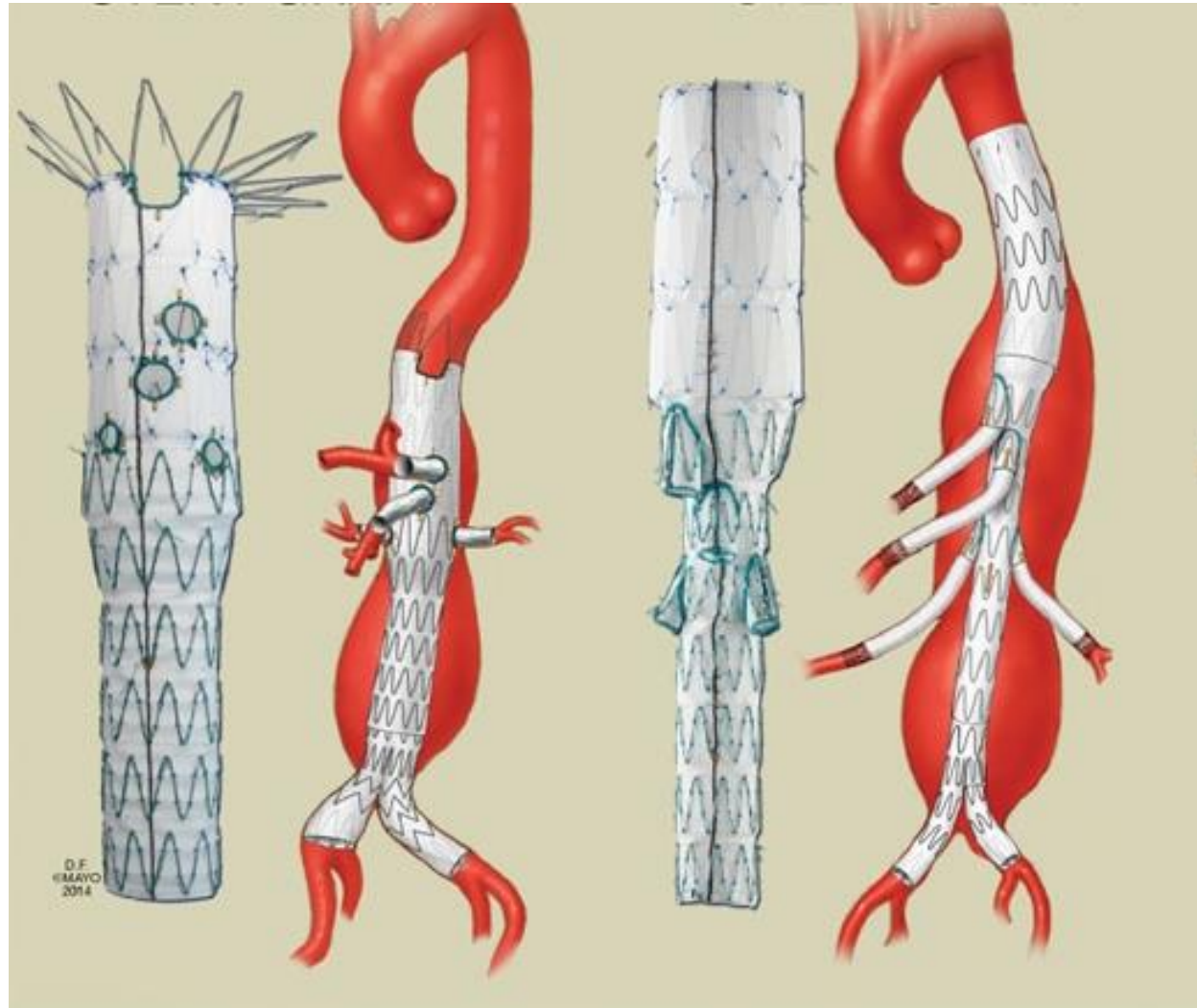
# Terumo Aortic



# Jotec

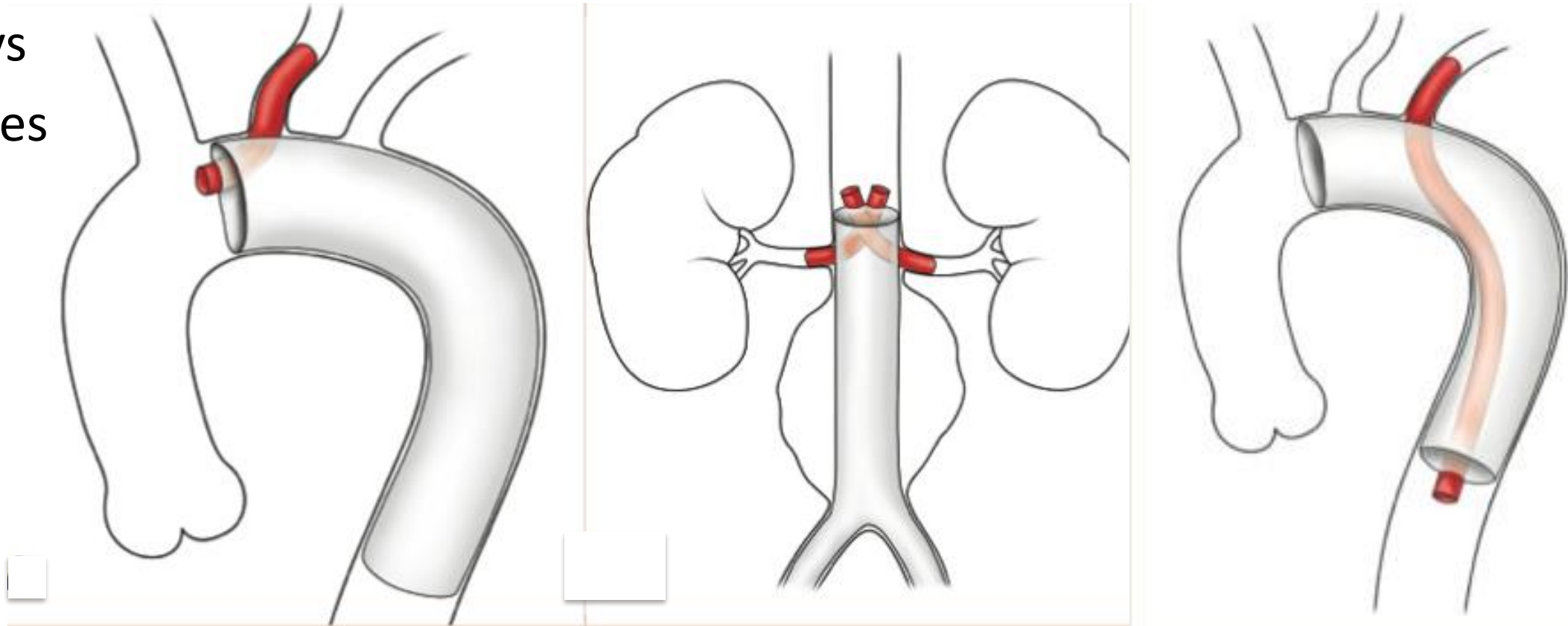


# Cook Zenith



# CHIMP (Parallel stent-grafts)

- Chimneys
- Periscopes
- Snorkels



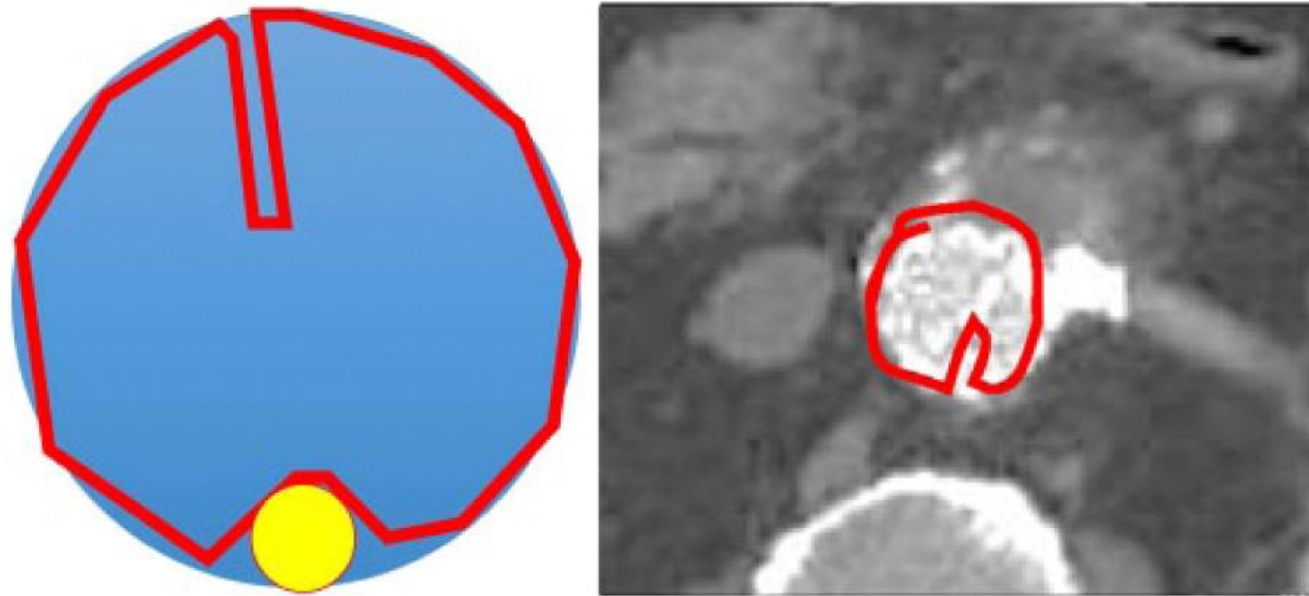
None of the components designed to be combined in this manner



# 'Gutter'



# Too much over-sizing

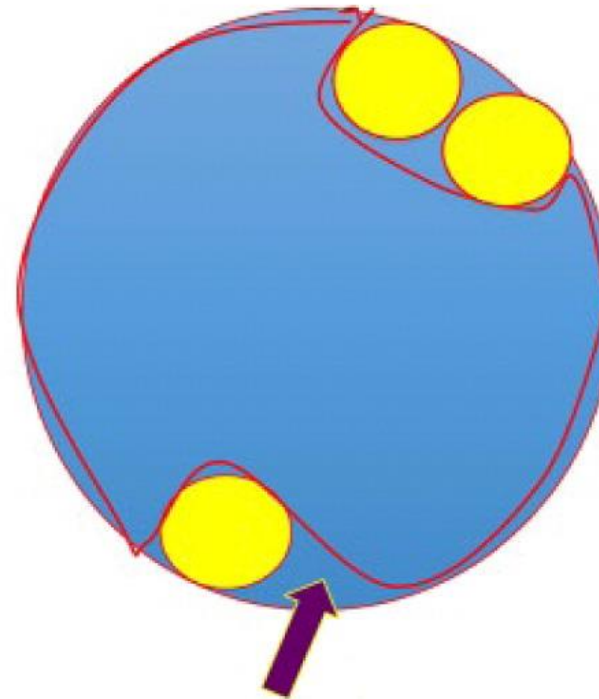


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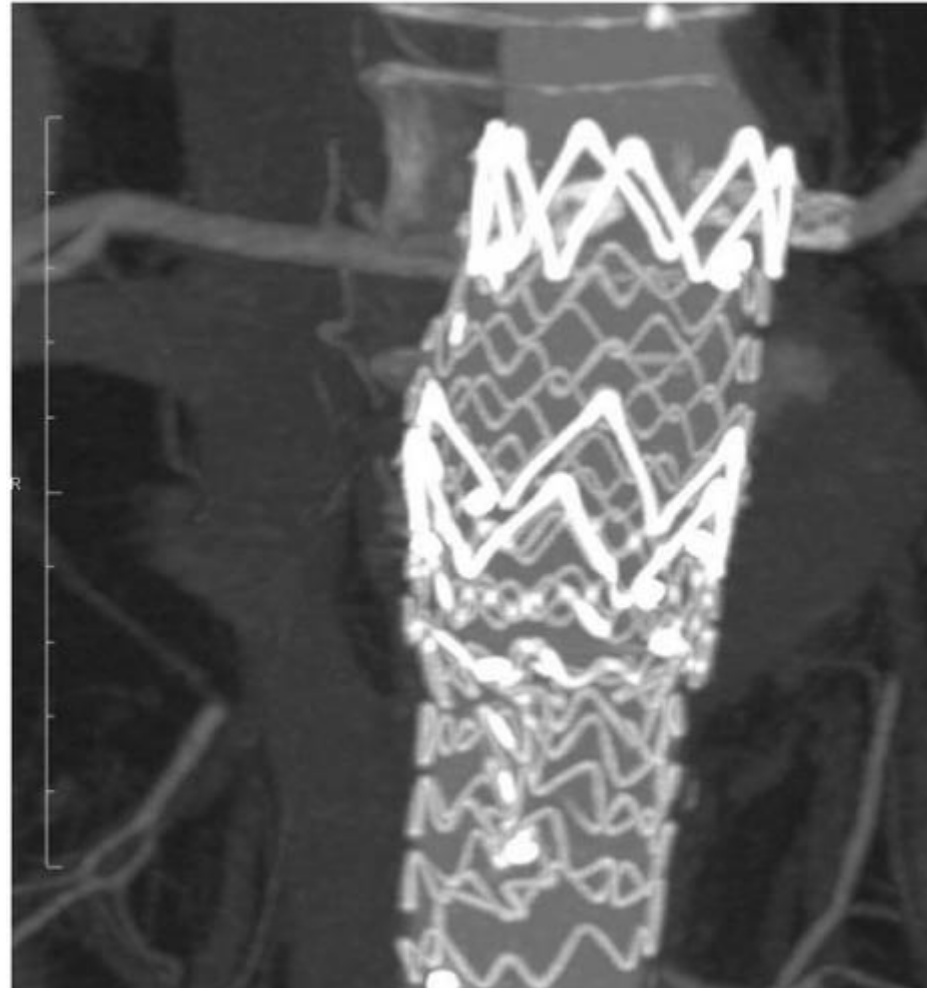
# Not enough over-sizing



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# Not enough aortic seal

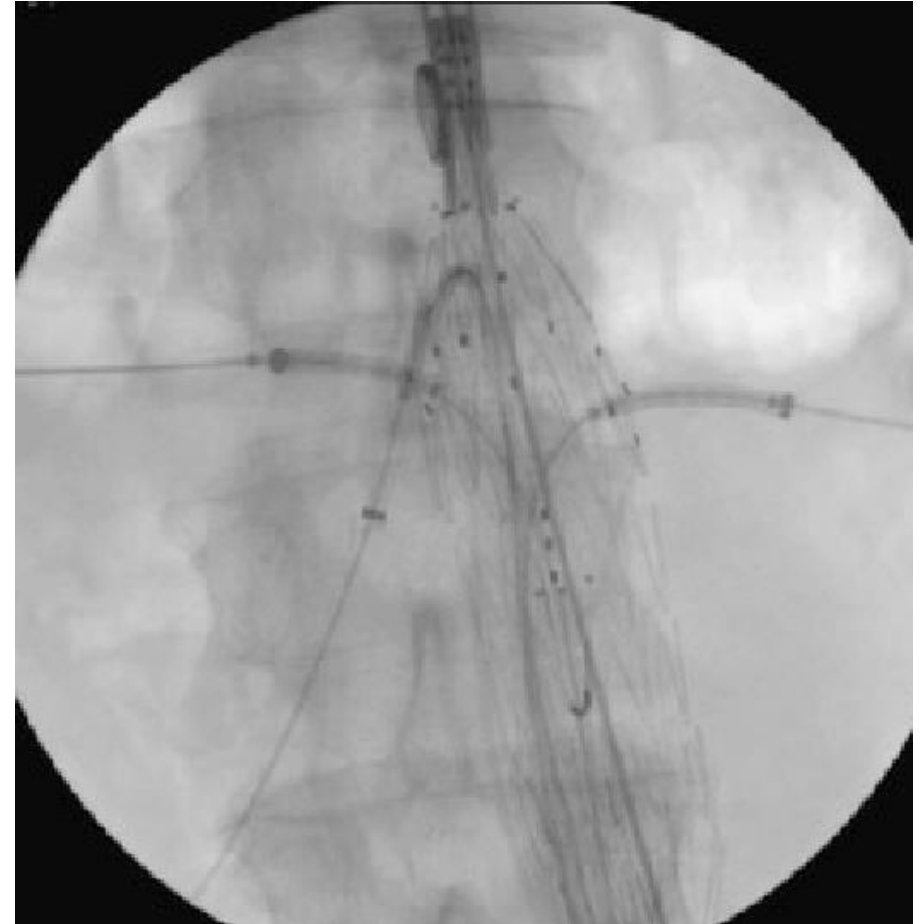
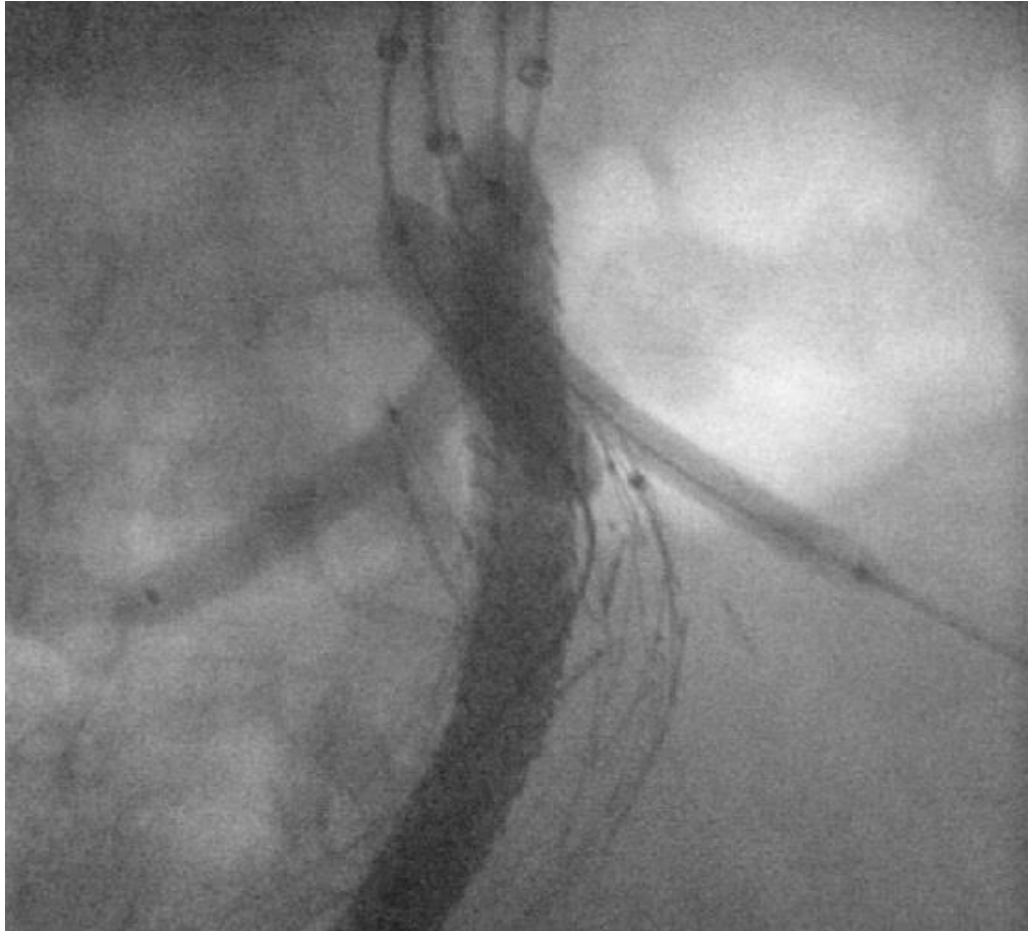


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# Access



# CHIMP



- Emergency
- Access
- Hostile visceral segment
  - Previous reconstruction
  - Tortuosity
  - Close target vessel ostia



- Great vessel occlusion
- Adverse arch
- Shaggy DTA



# Why always approved device?

- Implants are on label
  - Avoidance of trans-axillary approach
  - Better assured seal
  - Literature
  - Target vessel patency
- 
- Remember – Occasionally you may need CHIMP





