Expanding the Endovascular Techniques

Time to Conquer the CFA!

How Far Has the Transition from Open to Endo Reached?

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Prerequisites for Endo Repair of the CFA

- Intraop Imaging
  - (Hybrid Theatre)
- Logistics
  - (Training, Staff, Materials)
- Integrated Department
  - (VS, IR, Angiol)
The Hybrid OR

Fewer Open
More Endo Cases!

Endartherectomy!?
EA Not As Good As You Thought!

Scrutinize!
Scrutinize!

EA Not As Good As You Thought!
EA Not As Good As You Thought!

Scrutinize!

Post Patch
EA Not As Good As You Thought!

Scrutinize!

Post Patch
The Hybrid OR

Endo Better than We Thought

PTA 6mm
Hybrid OR

Endo Better than We Thought

31 min!

Convenient!

Stent 7x30
The Hybrid OR
Perfect for ReDo`s

Restenosed Patch

Stent + PTA
The Hybrid OR
Perfect for ReDo`s
Intra Operative Bail Out
The Hybrid OR
Perfect for ReDo's
Intra Operative Bail Out
Failed Patch
Stent
Stenting or Surgery for De Novo Common Femoral Artery Stenosis.

CFA Interventions
Personal Experience
10 – 20 CFA stents per year

Single Centre, 2016
N=14
50% Aneurysms
50% Occlusive Disease

Results
Primary Success 14/14
Patency 14/14 (12 Mo FU)
Local Complications None
CFA Aneurysms

Bilat. Post Patch Aneurysms
Conclusions

Endo Is Not a Perfect CFA Fix…

...BUT

Similar (Better?) Results as OSR
Less Trauma
Less Complications
Preferred for Redo’s
Wembley from Northwick Park Univ. Hospital

Almost there!