

# Hungary- Debate on Stenting vs. Surgery .

## What is the solution? Part: Szeged, Hungary

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**Chairman: Prof. Pál Barzó MD, PhD, DSc**

**Belgrade, 21. April 2016**



NIHR HTA/BUPA Foundation/University of Oxford

**Asymptomatic Carotid  
Surgery Trial (ACST-2)**



# Our teams

## CEA Team:

- Prof. Mihály Bodosi
- Béla Fülöp MD
- Tamás Tóth MD

## CAS Team:

- Erika Vörös MD, PhD
- Tamás Németh MD

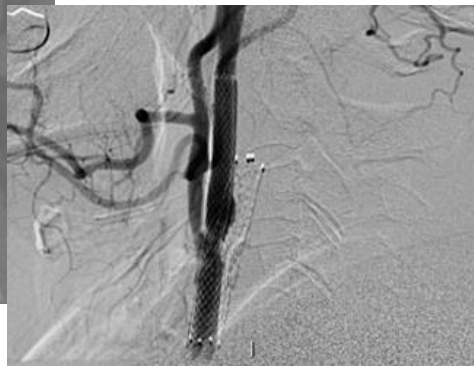
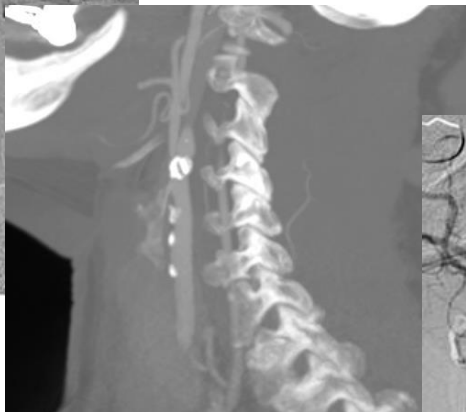
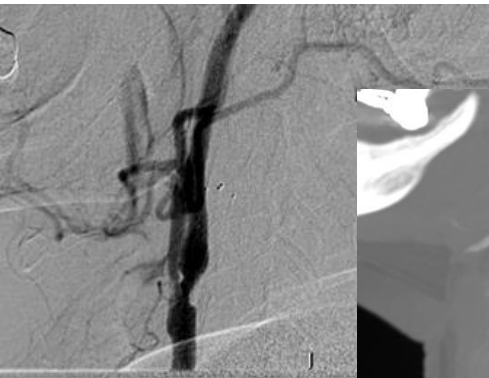
Study coordinator:  
Enikő Fákó



# Results

- \* 130-140 CEA, 40-55 CAS annually
- \* CEA: conventional technique, no patch, no shunt
- \* CAS: without stent protector device

\* Solution? : **Plaque does matter**



# Results

- \* 2011-2013 : 245 CEA, 125 CAS
- \* Male: Female 70:30 %
- \* Age: 66y ( 50-82)
- \* Hypertensio 79%, DM 27%, chr. heart failure 16%
- \* Symptomatic - Asymptomatic 44 – 56%
- \* CEA: opeating time: 40-55 minutes
- \* Occlusion time: 7-15 minutes
- \* Restenosis : 6 (2,4%)
- \* Morbidity: 1,6% (upper limb paresis, 3 hypoglossal paresis)



# Asymptomatic Cases

- \* 2015.febr. - 2016. febr.:
- \* 76 CEA, 30 CAS
- \* Morbidity:
  - CAS: 1 death,  
1 new „silent” infarct on DWI
  - CEA: 1 hemiparesis
- \* Restenosis : post CEA: 1



Thank you!

