RESULTS from Bayonne Hospital

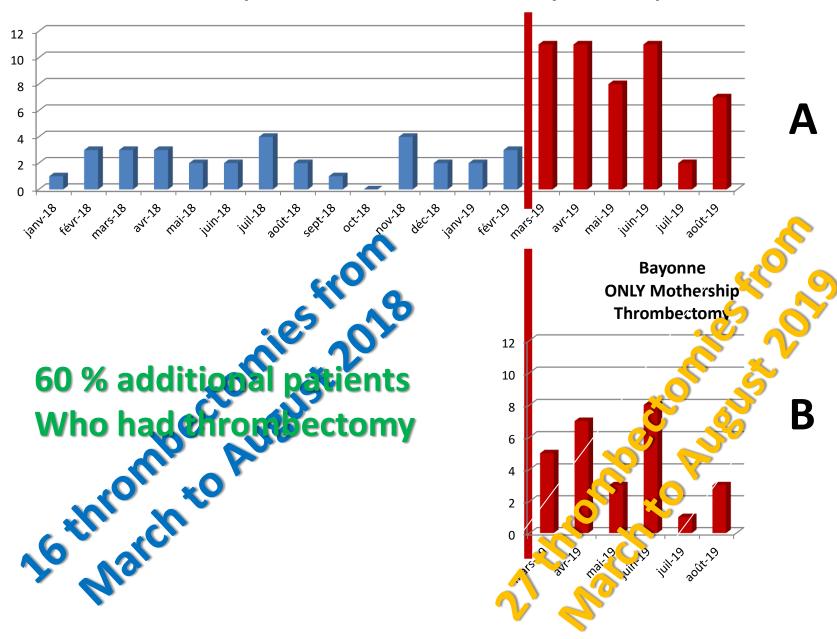
Time metrics

Angiographic results TICI



Louis VEUNAC, PhD, MD Radiology Department Bayonne Hospital, France

Thrombectomies performed at Bordeaux and Bayonne Hospitals



Why 60 % increase in thrombectomy?

Transfer is too long

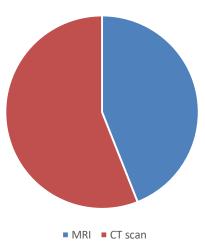
Complicated to manage and organise patient's transfer

Each team (SMUR, emergency, radiologist) actively engaged in thrombectomy

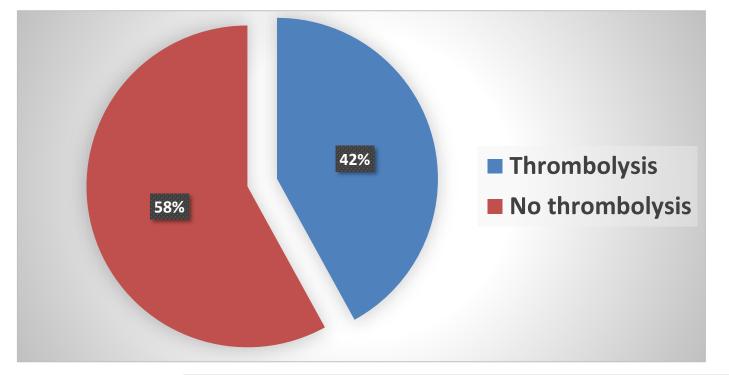
Technical Datas

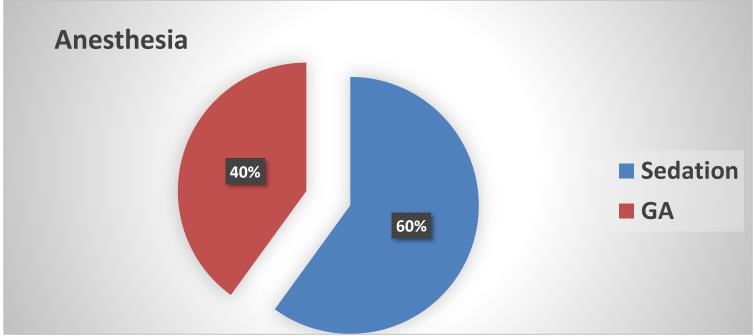
The First 50 patients underwent a thrombectomy in Bayonne Hospital



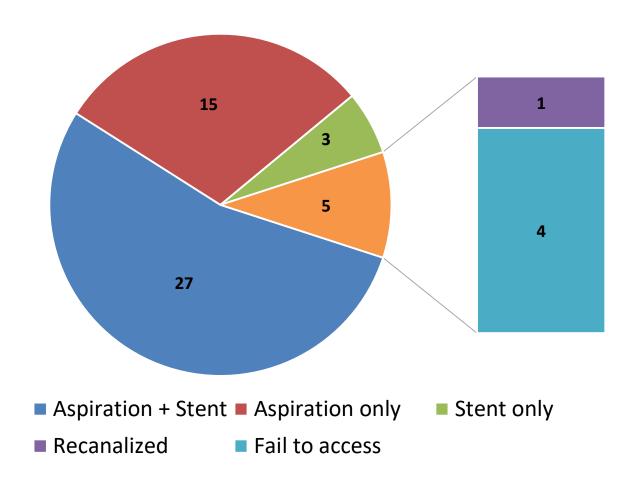








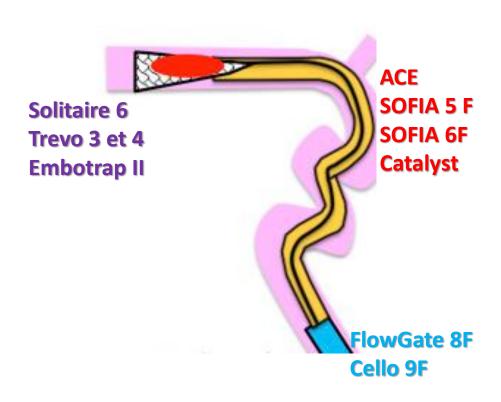
Procedure performed

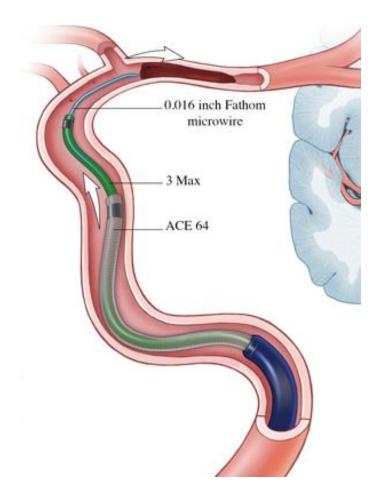


^{*} One direct carotid access

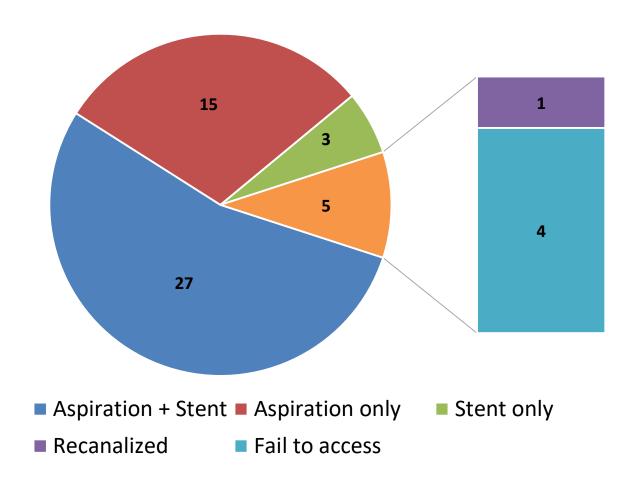
ARTS technique

ADAPT technique



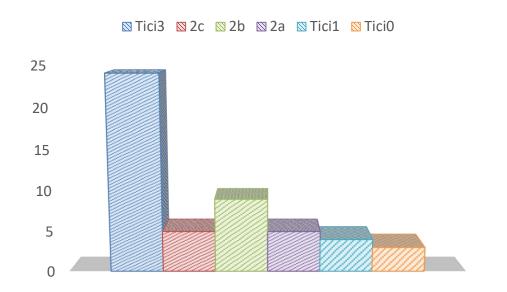


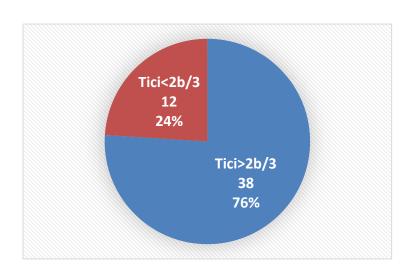
Procedure performed



^{*} One direct carotid access

Angiographic Results





Tici>2b/3 First pass: 17/50: 34 %

Compass Study:

TICI 2b or greater on first pass	57% (75/131)§	51% (65/129)¶	1-32 (0-81-2-15)	0-32
TICI 2b or greater within 45 min of access	76% (101/133)†	68% (91/134)‡	1-49 (0-87-2-55)	0.17

Mean procedure time from puncture to recanalization

Bordeaux mean operating time 00:47 (min 0:10-max 2:40)

Bayonne mean operating time 01:01 (min 0:16-max 2:40)

Biplane vs Monoplane

Using mostly BGC, Aspiration and stent vs mostly ADAPT technic in Bordeaux

And obviously physicians experience.

CONCLUSION

Comparable results concerning recanalization

Access to thrombectomy

Need to improve our technic and time procedure

Need to communicate our results