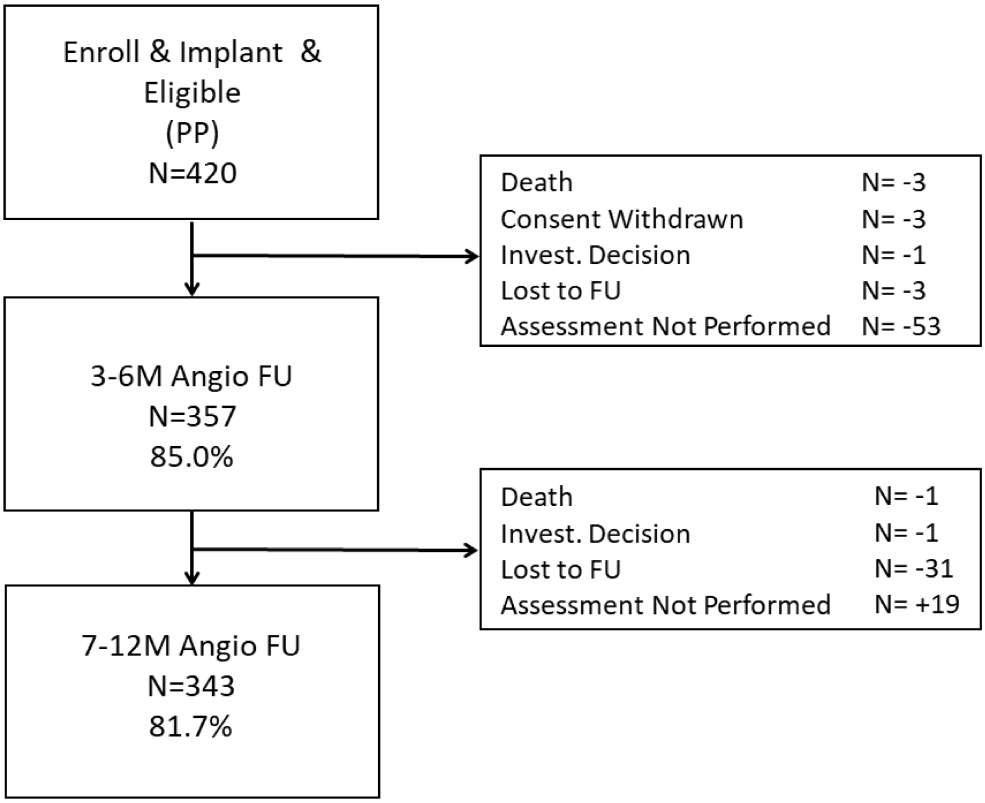
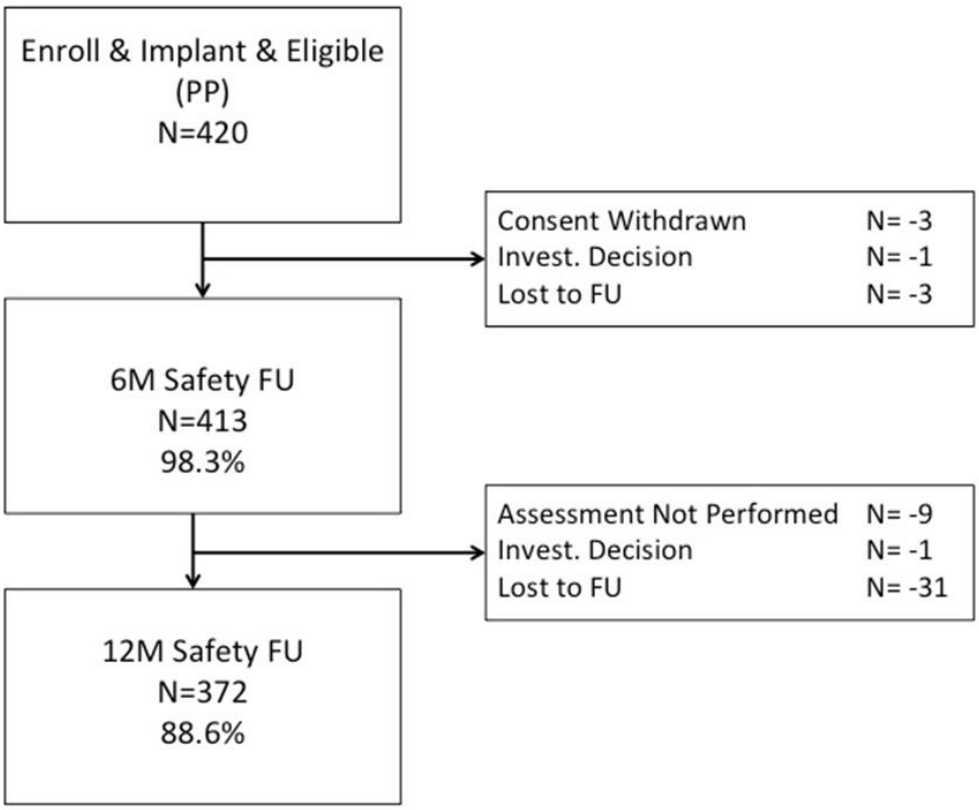
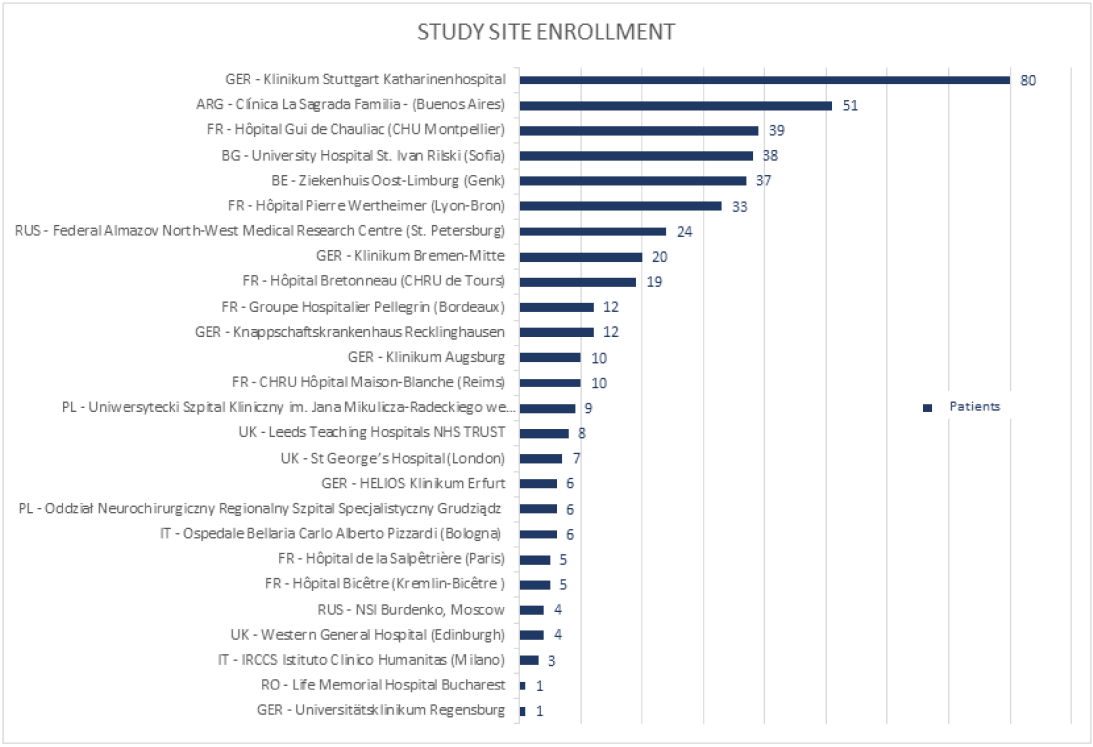


Supplemental Figure 1: Flow-chart of angiographic data



Supplemental Figure 2: Flow-chart for Safety Endpoint



Supplemental Figure 3: Study site enrollment

Supplemental Table 1: Number of p64 Flow Modulation Devices implanted and use of adjunctive coiling.

Procedural Data	Number	Percentage
p64 deployed at the desired location	412/420	98.10%
Correct opening of p64 at the end of the intervention	409/420	97.40%
Number of implanted p64s per subject	n=420	
1	405	96.40%
2	12	2.90%
3	2	0.50%
10	1	0.20%
Adjunctively coiling		
No	361	86.00%
Yes	59	14.00%

Eligibility Criteria

Inclusion Criteria

1. Age ≥18
2. Patient harbors either one saccular or one dissecting or one blister-like or one fusiform IA or one intracranial segmental disease, in the anterior circulation for which the indication for p64 treatment is given
3. Patient or legal representative provides written informed consent verifying that he/she consents to the use of his/ her data (according to the data protection laws) and in accordance with EN ISO 14155:2012-01

Exclusion Criteria

1. IAs of the posterior circulation
2. Imaging evidence of bifurcation IA
3. Imaging evidence of dissections
4. Imaging evidence of arteriovenous fistula
5. Imaging evidence of arteriovenous malformation
6. Patient is harboring another IA that has to be treated within six months after first procedure
7. Known allergy to study medication (e.g., ASA, Clopidogrel, Heparin or contrast media)
8. Confirmation of positive pregnancy test according to site specific standard of care (e.g. test, verbal communication)
9. Current involvement in another study or trial
10. Parent vessel treated with other Flow Diverters than p64 during intervention and retreatment