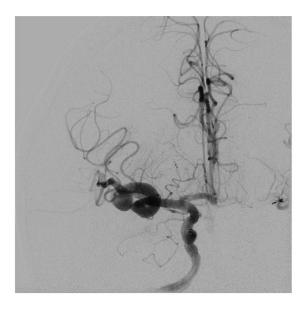
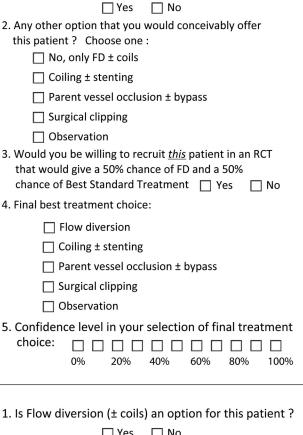


ON-LINE APPENDIX. FIAT survey.

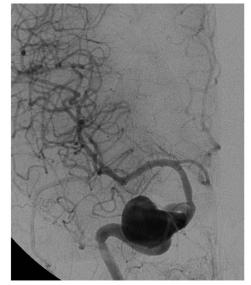
Name (can be anonymous if you prefe	er):				Date:		
Select one or both, as appropriate:			rsms endovascu rsms surgically	ularly			
How many years have you been treating aneurysms?		0 year 1-5 years 6-10 years >10 years					
How many patients have you treated with flow diversion?		0 patient 1-5 patients 6-15 patients >15 patients					
	5		2. Any other op this patient? No, or Coiling Paren Surgio Obser 3. Would you be that would g chance of Be 4. Final best tre	e willing to recruit ive a 50% chance cast Standard Treatnatment choice: w diversion ing ± stenting	No d conce <u>t</u> bypass <u>this</u> pat of FD an nent	sivably offer	r
Case 1 53 M L4 mm unruptured cavernous ICA aneur Asymptomatic Passed Test Balloon Occlusion	rysm		☐ Surg	ent vessel occlusion gical clipping ervation level in your sele	ction o	f final trea	tment



Case 2
47 M
22 mm unruptured MCA aneurysm
Seizures
Failed Test Balloon Occlusion



1. Is Flow diversion (± coils) an option for this patient?

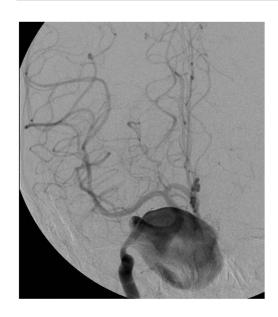


Case 3
53 M
43 mm unruptured cavernous ICA aneurysm
Ophthalmoplegia
Passed Test Balloon Occlusion

1. Is Flow diversion (± coils) an option for this patient?
☐ Yes ☐ No
2. Any other option that you would conceivably offer
this patient? Choose one:
☐ No, only FD ± coils
☐ Coiling ± stenting
☐ Parent vessel occlusion ± bypass
☐ Surgical clipping
☐ Observation
3. Would you be willing to recruit <u>this</u> patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment ☐ Yes ☐ No
4. Final best treatment choice:
☐ Flow diversion
☐ Coiling ± stenting
☐ Parent vessel occlusion ± bypass
☐ Surgical clipping
☐ Observation
5. Confidence level in your selection of final treatment choice:

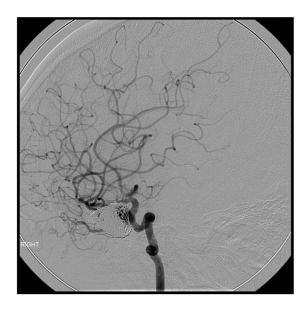


Case 4
54 M
34 mm unruptured MCA aneurysm
Non-disabling stroke
Failed Test Balloon Occlusion



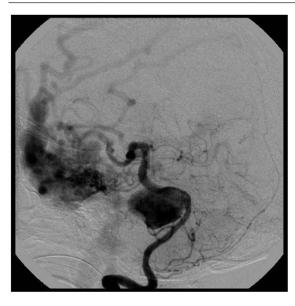
Case 5
53 M
55 mm unruptured cavernous ICA aneurysm
Atypical facial pain
Failed Test Balloon Occlusion

☐ Yes ☐ No
2. Any other option that you would conceivably offer this patient ? Choose one :
☐ No, only FD ± coils
☐ Coiling ± stenting
☐ Parent vessel occlusion ± bypass
☐ Surgical clipping
☐ Observation
3. Would you be willing to recruit <u>this</u> patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment Yes No
4. Final best treatment choice:
☐ Flow diversion
☐ Coiling ± stenting
☐ Parent vessel occlusion ± bypass
☐ Surgical clipping
☐ Observation
5. Confidence level in your selection of final treatment choice:
1. Is Flow diversion (\pm coils) an option for this patient ?
1. Is Flow diversion (± coils) an option for this patient ?
Yes No 2. Any other option that you would conceivably offer
Yes No 2. Any other option that you would conceivably offer this patient? Choose one:
 Yes □ No 2. Any other option that you would conceivably offer this patient? Choose one: □ No, only FD ± coils
 Yes
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass
Yes
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass Surgical clipping Observation 3. Would you be willing to recruit this patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment Yes No 4. Final best treatment choice:



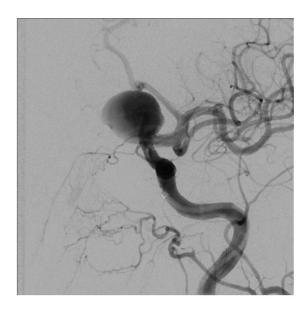
Case 6
37 F
Recurrent giant ophthalmic artery aneurysm

Passed Test Balloon Occlusion



Case 7
55 F
29 mm vertebrobasilar junction aneurysm associated with AVM
Asymptomatic
Passed Test Balloon Occlusion

1. Is Flow diversion (± coils) an option for this patient?
☐ Yes ☐ No
2. Any other option that you would conceivably offer
this patient ? Choose one : ☐ No, only FD ± coils
Coiling ± stenting
Parent vessel occlusion ± bypass
Surgical clipping
Observation
3. Would you be willing to recruit <u>this</u> patient in an RCT
that would give a 50% chance of FD and a 50% chance of Best Standard Treatment Yes No
4. Final best treatment choice:
☐ Flow diversion
☐ Coiling ± stenting
☐ Parent vessel occlusion ± bypass
☐ Surgical clipping
☐ Observation
5. Confidence level in your selection of final treatment
choice:
0% 20% 40% 60% 80% 100%
1. Is Flow diversion (± coils) an option for this patient?
1. Is Flow diversion (± coils) an option for this patient ? ☐ Yes ☐ No
Yes No 2. Any other option that you would conceivably offer this patient? Choose one:
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting
 Yes
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass ☐ Surgical clipping
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass ☐ Surgical clipping ☐ Observation
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass Surgical clipping Observation 3. Would you be willing to recruit <i>this</i> patient in an RCT
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass ☐ Surgical clipping ☐ Observation
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass Surgical clipping Observation 3. Would you be willing to recruit this patient in an RCT that would give a 50% chance of FD and a 50%
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass ☐ Surgical clipping ☐ Observation 3. Would you be willing to recruit this patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment ☐ Yes ☐ No 4. Final best treatment choice: ☐ Flow diversion ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass ☐ Surgical clipping



Case 8
57 F
22 mm unruptured ophthalmic artery aneurysm
Visual loss
Failed Test Balloon Occlusion



Case 9
84 M
30 mm unruptured cavernous ICA aneurysm
Ophthalmoplegia
Failed Test Balloon Occlusion

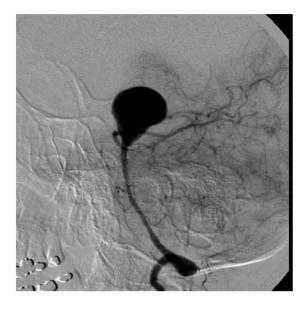
1. Is Flow diversion (± coils) an option for this patient?☐ Yes ☐ No
2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting
Parent vessel occlusion ± bypass
Surgical clipping
☐ Observation 3. Would you be willing to recruit <u>this</u> patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment ☐ Yes ☐ No
4. Final best treatment choice:
☐ Flow diversion
☐ Coiling ± stenting
☐ Parent vessel occlusion ± bypass
☐ Surgical clipping
☐ Observation
5. Confidence level in your selection of final treatment choice:
1. Is Flow diversion (± coils) an option for this patient?
1. Is Flow diversion (± coils) an option for this patient ? ☐ Yes ☐ No
Yes No 2. Any other option that you would conceivably offer this patient? Choose one:
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting
 Yes
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass ☐ Surgical clipping
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass ☐ Surgical clipping ☐ Observation
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass ☐ Surgical clipping
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass Surgical clipping Observation 3. Would you be willing to recruit this patient in an RCT that would give a 50% chance of FD and a 50%
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass Surgical clipping Observation 3. Would you be willing to recruit this patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment Yes No 4. Final best treatment choice:

40%

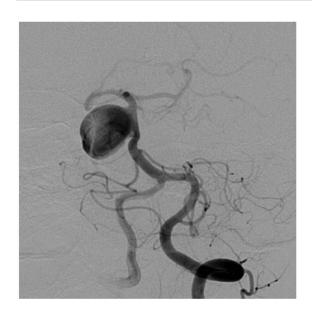
60%

80%

0%

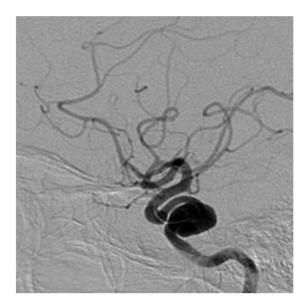


Case 10
67 F
38 mm unruptured basilar tip aneurysm
Headaches
Failed Test Balloon Occlusion

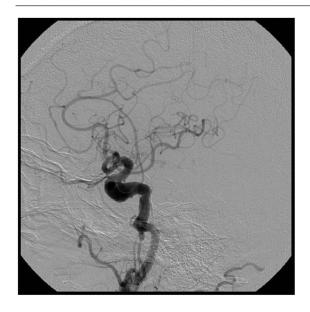


Case 11
51 F
38 mm unruptured basilar trunk aneurysm
No mass effect
Failed Test Balloon Occlusion

1. Is Flow diversion (± coils) an option for this patient?
☐ Yes ☐ No
2. Any other option that you would conceivably offer
this patient? Choose one:
☐ No, only FD ± coils
Coiling ± stenting
Parent vessel occlusion ± bypass
☐ Surgical clipping
Observation
3. Would you be willing to recruit <u>this</u> patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment ☐ Yes ☐ No
4. Final best treatment choice:
☐ Flow diversion
☐ Coiling ± stenting
☐ Parent vessel occlusion ± bypass
☐ Surgical clipping
☐ Observation
5. Confidence level in your selection of final treatment
choice:
1. Is Flow diversion (± coils) an option for this patient?
1. Is Flow diversion (± coils) an option for this patient? ☐ Yes ☐ No
Yes No
Yes No 2. Any other option that you would conceivably offer
Yes No 2. Any other option that you would conceivably offer this patient? Choose one:
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass Surgical clipping Observation 3. Would you be willing to recruit this patient in an RCT
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass Surgical clipping Observation 3. Would you be willing to recruit this patient in an RCT that would give a 50% chance of FD and a 50%
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass Surgical clipping Observation 3. Would you be willing to recruit this patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment Yes No
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass Surgical clipping Observation 3. Would you be willing to recruit this patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment Yes No 4. Final best treatment choice:
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass ☐ Surgical clipping ☐ Observation 3. Would you be willing to recruit this patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment ☐ Yes ☐ No 4. Final best treatment choice: ☐ Flow diversion ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass ☐ Surgical clipping
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass ☐ Surgical clipping ☐ Observation 3. Would you be willing to recruit this patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment ☐ Yes ☐ No 4. Final best treatment choice: ☐ Flow diversion ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass ☐ Surgical clipping



Case 12 83 F 28 mm unruptured cavernous ICA aneurysm Mild ophthalmoplegia Failed Test Balloon Occlusion

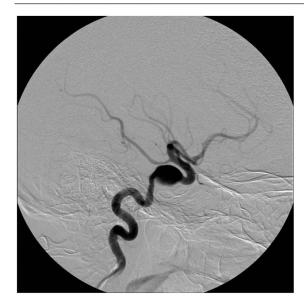


Case 13
64 M
40 mm cavernous carotid ICA aneurysm
Ophthalmoplegia
Passed Test Balloon Occlusion

1. Is Flow diversion (± coils) an option for this patient?
☐ Yes ☐ No
2. Any other option that you would conceivably offer
this patient ? Choose one :
☐ No, only FD ± coils
☐ Coiling ± stenting
Parent vessel occlusion ± bypass
Surgical clipping
Observation
3. Would you be willing to recruit <u>this</u> patient in an RCT that would give a 50% chance of FD and a 50%
chance of Best Standard Treatment Yes No
4. Final best treatment choice:
☐ Flow diversion
☐ Coiling ± stenting
☐ Parent vessel occlusion ± bypass
☐ Surgical clipping
☐ Observation
5. Confidence level in your selection of final treatment
choice:
0% 20% 40% 60% 80% 100%
1. Is Flow diversion (± coils) an option for this patient ?
☐ Yes ☐ No
☐ Yes ☐ No 2. Any other option that you would conceivably offer
Yes No 2. Any other option that you would conceivably offer this patient? Choose one:
 Yes □ No 2. Any other option that you would conceivably offer this patient? Choose one: □ No, only FD ± coils
 Yes
 Yes
Yes
Yes
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass Surgical clipping Observation 3. Would you be willing to recruit this patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment Yes No
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass Surgical clipping Observation 3. Would you be willing to recruit this patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment Yes No 4. Final best treatment choice:
Yes



Case 14 47 F Recurrent previously coiled PICA aneurysm Asymptomatic Failed Test Balloon Occlusion



Case 15 79 F Asymptomatic 16 mm cavernous aneurysm

Failed Test Balloon Occlusion

1. Is Flow diversion (± coils) an option for this patient?☐ Yes ☐ No
2. Any other option that you would conceivably offer
this patient? Choose one:
☐ No, only FD ± coils
☐ Coiling ± stenting
☐ Parent vessel occlusion ± bypass
☐ Surgical clipping
☐ Observation
 Would you be willing to recruit <u>this</u> patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment Yes No
4. Final best treatment choice:
☐ Flow diversion
☐ Coiling ± stenting
☐ Parent vessel occlusion ± bypass
☐ Surgical clipping
☐ Observation
5. Confidence level in your selection of final treatment choice:
1. Is Flow diversion (± coils) an option for this patient?
☐ Yes ☐ No
☐ Yes ☐ No 2. Any other option that you would conceivably offer
Yes No 2. Any other option that you would conceivably offer this patient? Choose one:
 Yes □ No 2. Any other option that you would conceivably offer this patient? Choose one : □ No, only FD ± coils
 Yes
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass
 Yes
Yes
Yes
Yes
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass Surgical clipping Observation 3. Would you be willing to recruit this patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment No
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass Surgical clipping Observation 3. Would you be willing to recruit this patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment Yes No 4. Final best treatment choice:
Yes



Case 16 56 M 22 mm symptomatic cavernous aneurysm

Passed Test Balloon Occlusion

1. Is Flow diversion (± coils) an option for this patient? ☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass ☐ Surgical clipping ☐ Observation 3. Would you be willing to recruit *this* patient in an RCT that would give a 50% chance of FD and a 50% 4. Final best treatment choice: ☐ Flow diversion ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass ☐ Surgical clipping ☐ Observation 5. Confidence level in your selection of final treatment



Case 17
62 F
11 mm ophthalmic artery aneurysm
Headaches
Passed Test Balloon Occlusion

choice:	0%	20%	40%	60%	80%	100%
1. Is Flow di	version	(± coils) an opt	ion for	this pat	ient ?
	[Yes	☐ No			
2. Any other		,		onceivab	ly offer	
this patien			:			
☐ No,	, only FD	± coils				
☐ Coi	ling ± ste	enting				
☐ Par	ent vess	el occlus	sion ± by	pass		
☐ Sur	gical clip	ping				
☐ Ob:	servation	า				
3. Would you that would chance of	d give a 5	50% cha	nce of FI	D and a !	50%	No No
4. Final best	treatme	nt choice	e:			
□ C □ P □ S	clow dive coiling ± starent ve urgical co	stenting ssel occ lipping	lusion ±	bypass		
5. Confiden	ce level	in your	selectio	on of fin	al treat	ment
choice:	□ □ 0%	20%	□ □ 40%	□ □ 60%	□ □ 80%	□ 100%



Case 18
38 F
Recurrent previously coiled carotid terminus aneurysm
Asymptomatic



Case 1951 M
Partially thrombosed <u>20 mm</u> MCA aneurysm
Seizures

1. Is Flow diversion (± coils) an option for this patient?
☐ Yes ☐ No
2. Any other option that you would conceivably offer
this patient? Choose one:
☐ No, only FD ± coils
☐ Coiling ± stenting
☐ Parent vessel occlusion ± bypass
Surgical clipping
Observation
3. Would you be willing to recruit <u>this</u> patient in an RCT
that would give a 50% chance of FD and a 50% chance of Best Standard Treatment
4. Final best treatment choice:
Flow diversion
Coiling ± stenting
Parent vessel occlusion ± bypass
Surgical clipping
Observation
5. Confidence level in your selection of final treatment
choice:
0% 20% 40% 60% 80% 100%
4 to Flore discovering (toppile) are posting for this making 2
1. Is Flow diversion (± coils) an option for this patient?
Yes No
☐ Yes ☐ No 2. Any other option that you would conceivably offer
Yes No
Yes No 2. Any other option that you would conceivably offer this patient? Choose one:
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting
 Yes
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass ☐ Surgical clipping
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass Surgical clipping Observation 3. Would you be willing to recruit this patient in an RCT that would give a 50% chance of FD and a 50%
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass Surgical clipping Observation 3. Would you be willing to recruit this patient in an RCT that would give a 50% chance of FD and a 50%
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass Surgical clipping Observation 3. Would you be willing to recruit this patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment Yes No 4. Final best treatment choice:

60%

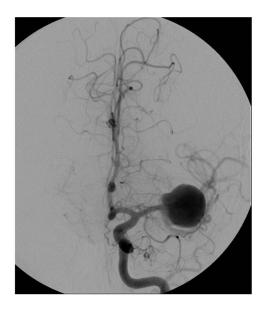
80%

100%

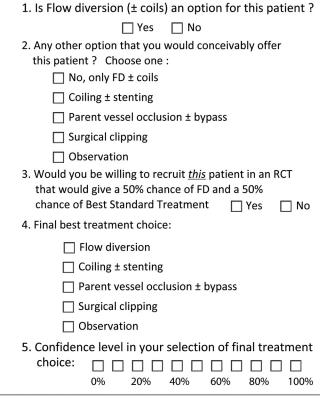
40%

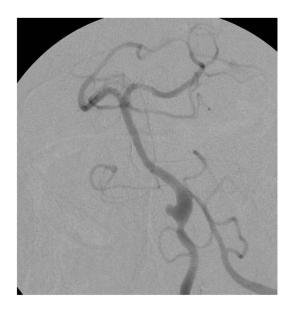
choice:

0%



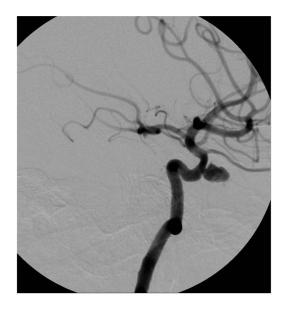
Case 20 56 F 20 mm MCA aneurysm Screening for positive family history



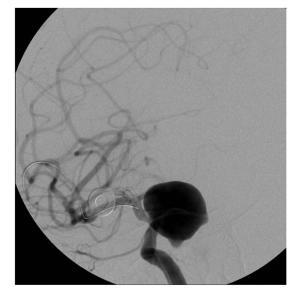


Case 21
67 M
Dissecting right vertebral artery aneurysm
Grade III SAH

	0%	20%	40%	60%	80%	100%
1. Is Flow d	iversior	ı (± coil:	s) an op	tion for	this pa	tient ?
		☐ Yes	☐ No)		
2. Any other this patier				conceiva	bly offei	ſ
☐ No	, only F	t coils				
☐ Co	iling ± st	enting				
Pai	rent ves	sel occlu	ision ± b	ypass		
☐ Sui	rgical cli	pping				
☐ Ob	servatio	n				
3. Would you that woul chance of	d give a	50% cha	ance of F	D and a	50%	CT] No
4. Final best	treatme	ent choic	e:			
□ F	low div	ersion				
	Coiling ±	stenting	S			
□ F	Parent ve	essel occ	clusion ±	: bypass		
	Surgical (clipping				
	Observat	tion				
5. Confiden	ce leve	l in vou	r selecti	ion of fi	nal trea	tment
choice:	□ □ 0%	20%	3010001]	60%	80%	100%



Case 22 54 F Partially thrombosed 22 mm cavernous aneurysm Ophthalmoplegia Passed Test Balloon Occlusion



Case 23 42 F 22 mm ophthalmic artery aneurysm Ophthalmoplegia Failed Test Balloon Occlusion

1. Is Flow diversion (± coils) an option for this patient?
☐ Yes ☐ No
2. Any other option that you would conceivably offer
this patient? Choose one:
☐ No, only FD ± coils
Coiling ± stenting
Parent vessel occlusion ± bypass
☐ Surgical clipping
Observation
 Would you be willing to recruit <u>this</u> patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment Yes No
4. Final best treatment choice:
☐ Flow diversion
☐ Coiling ± stenting
☐ Parent vessel occlusion ± bypass
☐ Surgical clipping
☐ Observation
5. Confidence level in your selection of final treatment
choice:
0% 20% 40% 60% 80% 100%
1. Is Flow diversion (± coils) an option for this patient?
I. Is Flow diversion (± coils) an option for this patient ? ☐ Yes ☐ No
☐ Yes ☐ No 2. Any other option that you would conceivably offer
Yes No 2. Any other option that you would conceivably offer this patient? Choose one:
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting
 Yes
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass ☐ Surgical clipping
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass ☐ Surgical clipping ☐ Observation
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass Surgical clipping Observation 3. Would you be willing to recruit this patient in an RCT
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass ☐ Surgical clipping ☐ Observation
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass Surgical clipping Observation 3. Would you be willing to recruit this patient in an RCT that would give a 50% chance of FD and a 50%
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass Surgical clipping Observation 3. Would you be willing to recruit this patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment Yes No 4. Final best treatment choice:
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass ☐ Surgical clipping ☐ Observation 3. Would you be willing to recruit this patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment ☐ Yes ☐ No 4. Final best treatment choice: ☐ Flow diversion ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass ☐ Surgical clipping

20%

40%

60% 80% 100%

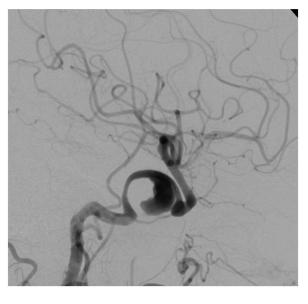


Case 24
17 M
Bilateral 32 mm fusiform aneurysms of vertebrobasilar junction
Asymptomatic
Failed bilateral vert. Test Balloon Occlusion



Case 25
46 F
Recurrent previously coiled basilar tip aneurysm
Asymptomatic
Failed Test Balloon Occlusion

1. Is Flow diversion (± coils) an option for this patient?								
Yes No								
2. Any other option that you would conceivably offer								
this patient ? Choose one :								
☐ No, only FD ± coils								
☐ Coiling ± stenting								
☐ Parent vessel occlusion ± bypass								
Surgical clipping								
☐ Observation								
3. Would you be willing to recruit <u>this</u> patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment ☐ Yes ☐ No								
4. Final best treatment choice:								
☐ Flow diversion								
☐ Coiling ± stenting								
☐ Parent vessel occlusion ± bypass								
Surgical clipping								
Observation								
5. Confidence level in your selection of final treatment								
choice:								
1. Is Flow diversion (± coils) an option for this patient?								
I. Is Flow diversion (± coils) an option for this patient ? ☐ Yes ☐ No								
Yes No 2. Any other option that you would conceivably offer this patient? Choose one:								
☐ Yes ☐ No 2. Any other option that you would conceivably offer								
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting								
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils								
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting								
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass ☐ Surgical clipping ☐ Observation								
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass ☐ Surgical clipping								
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass Surgical clipping Observation 3. Would you be willing to recruit this patient in an RCT that would give a 50% chance of FD and a 50%								
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass Surgical clipping Observation 3. Would you be willing to recruit this patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment Yes No 4. Final best treatment choice:								
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass ☐ Surgical clipping ☐ Observation 3. Would you be willing to recruit this patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment ☐ Yes ☐ No 4. Final best treatment choice: ☐ Flow diversion ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass ☐ Surgical clipping								



Case 26 62 F Partially thrombosed 25 mm cavernous aneurysm Minor stroke Failed Test Balloon Occlusion



Case 27 Multiple clinoid and supraclinoid aneurysms (largest 7 mm) Asymptomatic **Passed Test Balloon Occlusion**

1. Is Flow diversion (± coils) an option for this patient?								
☐ Yes ☐ No								
2. Any other option that you would conceivably offer								
this patient? Choose one:								
☐ No, only FD ± coils								
Coiling ± stenting								
Parent vessel occlusion ± bypass								
Surgical clipping								
Observation								
3. Would you be willing to recruit <u>this</u> patient in an RCT that would give a 50% chance of FD and a 50%								
chance of Best Standard Treatment Yes No								
4. Final best treatment choice:								
☐ Flow diversion								
☐ Coiling ± stenting								
☐ Parent vessel occlusion ± bypass								
☐ Surgical clipping								
☐ Observation								
5. Confidence level in your selection of final treatment choice:								
1. Is Flow diversion (± coils) an option for this patient?								
I. Is Flow diversion (± coils) an option for this patient ? ☐ Yes ☐ No								
☐ Yes ☐ No 2. Any other option that you would conceivably offer								
Yes No 2. Any other option that you would conceivably offer this patient? Choose one:								
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils								
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting								
 Yes								
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting								
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass ☐ Surgical clipping ☐ Observation								
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass ☐ Surgical clipping								
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass Surgical clipping Observation 3. Would you be willing to recruit <i>this</i> patient in an RCT that would give a 50% chance of FD and a 50%								
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass Surgical clipping Observation 3. Would you be willing to recruit this patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment Yes No 4. Final best treatment choice:								
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass ☐ Surgical clipping ☐ Observation 3. Would you be willing to recruit this patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment ☐ Yes ☐ No 4. Final best treatment choice: ☐ Flow diversion ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass ☐ Surgical clipping								



Case 28 29 F Wide-neck 5 mm carotid aneurysm Asymptomatic

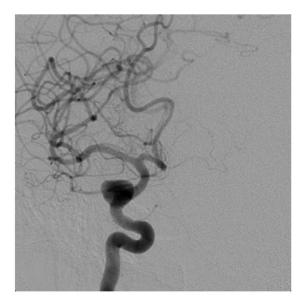


Case 29 73 F 16 mm dysplastic PCom aneurysm Grade I SAH

1. Is Flow diversion (± coils) an option for this patient?☐ Yes ☐ No
2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils
 ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass
☐ Surgical clipping
☐ Observation 3. Would you be willing to recruit <i>this</i> patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment ☐ Yes ☐ No
4. Final best treatment choice:
☐ Flow diversion
☐ Coiling ± stenting
Parent vessel occlusion ± bypass
Surgical clipping
Observation
5. Confidence level in your selection of final treatment choice:
1 Is Flow diversion (+ sails) an entian for this nation 2
1. Is Flow diversion (± coils) an option for this patient?
☐ Yes ☐ No
Yes No 2. Any other option that you would conceivably offer
☐ Yes ☐ No
Yes No 2. Any other option that you would conceivably offer this patient? Choose one:
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting
Yes
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass Surgical clipping Observation 3. Would you be willing to recruit this patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment Yes No
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass Surgical clipping Observation 3. Would you be willing to recruit this patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment Yes No 4. Final best treatment choice:
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass Surgical clipping Observation 3. Would you be willing to recruit this patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment Yes No 4. Final best treatment choice: Flow diversion Coiling ± stenting



Case 30 43 F 9 mm ophthalmic aneurysm Asymptomatic Failed Test Balloon Occlusion



Case 31 39 F 10 mm ophthalmic artery aneurysm Visual changes Failed Test Balloon Occlusion

 Is Flow diversion (± coils) an option for this patient? □ Yes □ No							
2. Any other option that you would conceivably offer							
this patient? Choose one:							
☐ No, only FD ± coils							
☐ Coiling ± stenting							
☐ Parent vessel occlusion ± bypass							
☐ Surgical clipping							
☐ Observation							
3. Would you be willing to recruit <u>this</u> patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment ☐ Yes ☐ No							
4. Final best treatment choice:							
☐ Flow diversion							
☐ Coiling ± stenting							
☐ Parent vessel occlusion ± bypass							
Surgical clipping							
☐ Observation							
5. Confidence level in your selection of final treatment choice:							
0% 20% 40% 60% 80% 100%							

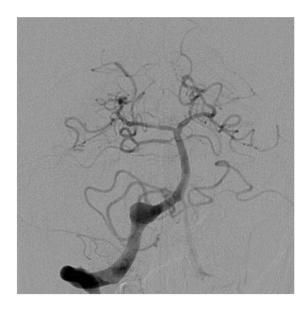
1. Is Flow diversion (\pm coils) an option for this patient \widehat{a}
Yes No
2. Any other option that you would conceivably offer
this patient? Choose one:
☐ No, only FD ± coils
☐ Coiling ± stenting
☐ Parent vessel occlusion ± bypass
☐ Surgical clipping
☐ Observation
3. Would you be willing to recruit <u>this</u> patient in an RCT
that would give a 50% chance of FD and a 50%
chance of Best Standard Treatment Yes No
4. Final best treatment choice:
☐ Flow diversion
☐ Coiling ± stenting
☐ Parent vessel occlusion ± bypass
☐ Surgical clipping
☐ Observation
5. Confidence level in your selection of final treatment
choice:

60% 80%

100%

40%

0%



Case 32
49 M
12 mm vertebral artery aneurysm
Asymptomatic
Passed Test Balloon Occlusion



Case 33 45 M Supraclinoid carotid blister aneurysm Grade I SAH

1. Is Flow diversion (± coils) an option for this patient?☐ Yes ☐ No								
2. Any other option that you would conceivably offer								
this patient? Choose one:								
☐ No, only FD ± coils								
☐ Coiling ± stenting								
☐ Parent vessel occlusion ± bypass								
☐ Surgical clipping								
Observation								
 Would you be willing to recruit <u>this</u> patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment Yes No 								
4. Final best treatment choice:								
☐ Flow diversion								
☐ Coiling ± stenting								
☐ Parent vessel occlusion ± bypass								
☐ Surgical clipping								
Observation								
5. Confidence level in your selection of final treatment								
choice: Choice								
 Is Flow diversion (± coils) an option for this patient? Yes No Any other option that you would conceivably offer this patient? Choose one : 								
Yes No								
Yes No 2. Any other option that you would conceivably offer this patient? Choose one:								
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils								
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting								
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass								
☐ Yes ☐ No 2. Any other option that you would conceivably offer this patient? Choose one: ☐ No, only FD ± coils ☐ Coiling ± stenting ☐ Parent vessel occlusion ± bypass ☐ Surgical clipping								
Yes No 2. Any other option that you would conceivably offer this patient? Choose one: No, only FD ± coils Coiling ± stenting Parent vessel occlusion ± bypass Surgical clipping Observation 3. Would you be willing to recruit this patient in an RCT that would give a 50% chance of FD and a 50%								



Case 34 72 F 46 mm vertebrobasilar junction aneurysm Mass effect (mild) Failed Test Balloon Occlusion



Case 35 42 M Recurrent SAH from recently coiled supraclinoid 3 mm carotid blister aneurysm Grade IV SAH

1. Is Flow diversion (± coils) an option for this patient?							
☐ Yes ☐ No							
2. Any other option that you would conceivably offer this patient? Choose one:							
☐ No, only FD ± coils							
☐ Coiling ± stenting							
☐ Parent vessel occlusion ± bypass							
☐ Surgical clipping							
☐ Observation							
3. Would you be willing to recruit <i>this</i> patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment Yes No							
4. Final best treatment choice:							
☐ Flow diversion							
☐ Coiling ± stenting							
☐ Parent vessel occlusion ± bypass							
Surgical clipping							
☐ Observation							
5. Confidence level in your selection of final treatment choice:							

	0%	20%	40%	60%	80%	100%	
I. Is Flow diversion (± coils) an option for this patient ? ☐ Yes ☐ No							
2. Any other of this patient No,		nat you ose one	would co	onceivab	ly offer		
☐ Coil	ing ± ste	nting					
Parent vessel occlusion ± bypass							
☐ Sur	gical clip	ping					
☐ Obs	ervation	1					
3. Would you be willing to recruit <u>this</u> patient in an RCT that would give a 50% chance of FD and a 50% chance of Best Standard Treatment Yes No							
4. Final best t	reatmer	nt choice	e:				
Co Pa Su	low dive piling ± s arent ves urgical cl bservation	tenting ssel occl ipping	usion ± l	oypass			
5. Confidence choice:	ce level	in your	selection	on of fin	al treat	ment 100%	