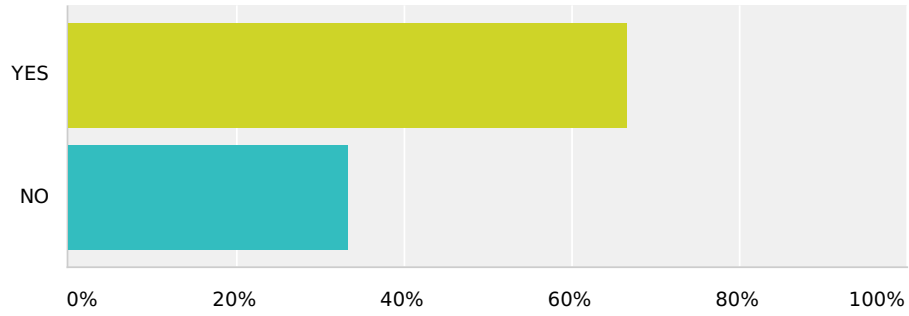


Q1 Are left atrial appendage occlusion (LAAO) procedures performed in your centre?

Answered: 36 Skipped: 2



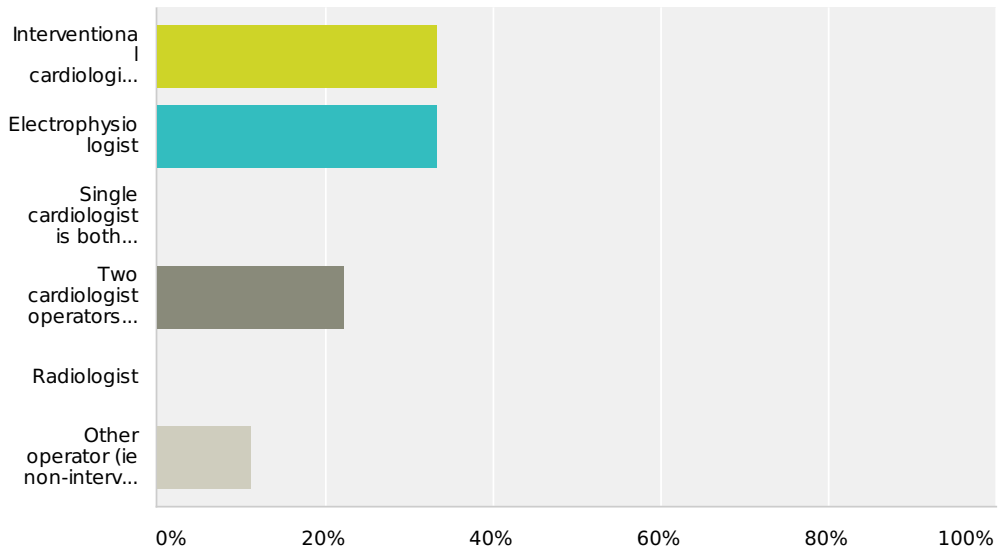
Answer Choices	Responses	
YES	66.67%	24
NO	33.33%	12
Total		36

**Q2 If YES - how many (on average)
are performed each year in your
centre ?**

Answered: 36 Skipped: 2

Q3 If LAAO procedures are performed, who is usually the operator?

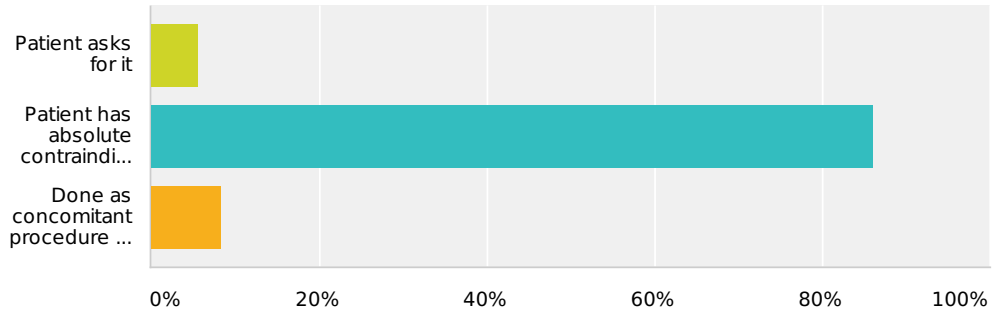
Answered: 36 Skipped: 2



Answer Choices	Responses
Interventional cardiologist (ie PCI/stent specialist)	33.33% 12
Electrophysiologist	33.33% 12
Single cardiologist is both interventionist and electrophysiologist	0% 0
Two cardiologist operators (interventionist and electrophysiologist)	22.22% 8
Radiologist	0% 0
Other operator (ie non-intervention/non-EP)	11.11% 4
Total	36

Q4 What is the usual indication for LAAO?

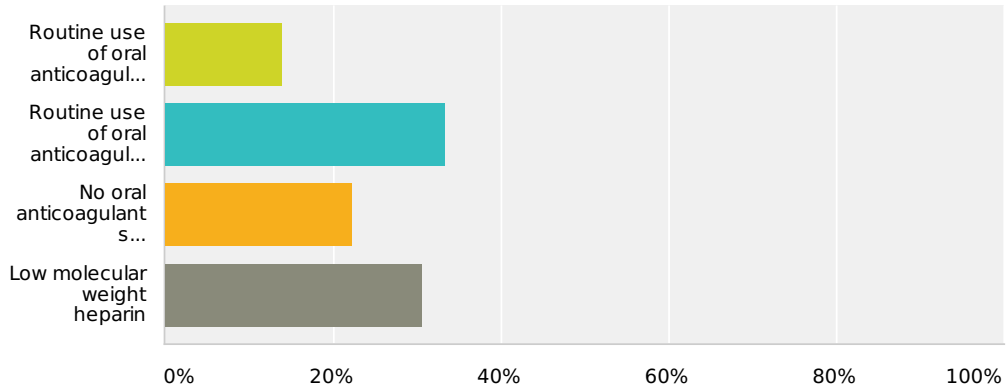
Answered: 36 Skipped: 2



Answer Choices	Responses
Patient asks for it	5.56% 2
Patient has absolute contraindication to long term oral anticoagulants	86.11% 31
Done as concomitant procedure in patients undergoing AF ablation procedure	8.33% 3
Total	36

Q5 What is your practice pre-LAAO procedure?

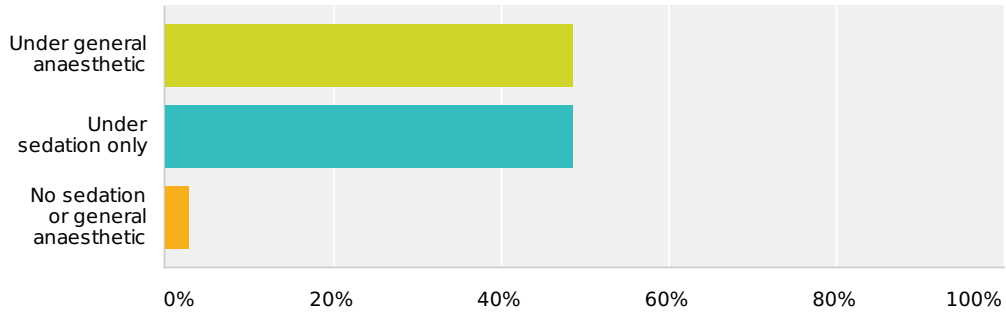
Answered: 36 Skipped: 2



Answer Choices	Responses
Routine use of oral anticoagulants pre-procedure 1-4 weeks	13.89% 5
Routine use of oral anticoagulants pre-procedure > 4 weeks	33.33% 12
No oral anticoagulants pre-procedure, but heparin on day of procedure	22.22% 8
Low molecular weight heparin	30.56% 11
Total	36

Q6 Is the LAAO done as follows :

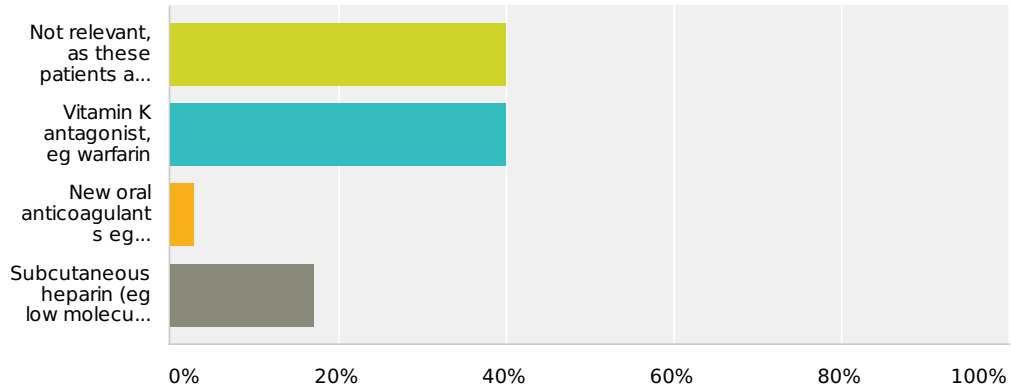
Answered: 35 Skipped: 3



Answer Choices	Responses
Under general anaesthetic	48.57% 17
Under sedation only	48.57% 17
No sedation or general anaesthetic	2.86% 1
Total	35

Q7 If an anticoagulant is used post procedure, which type?

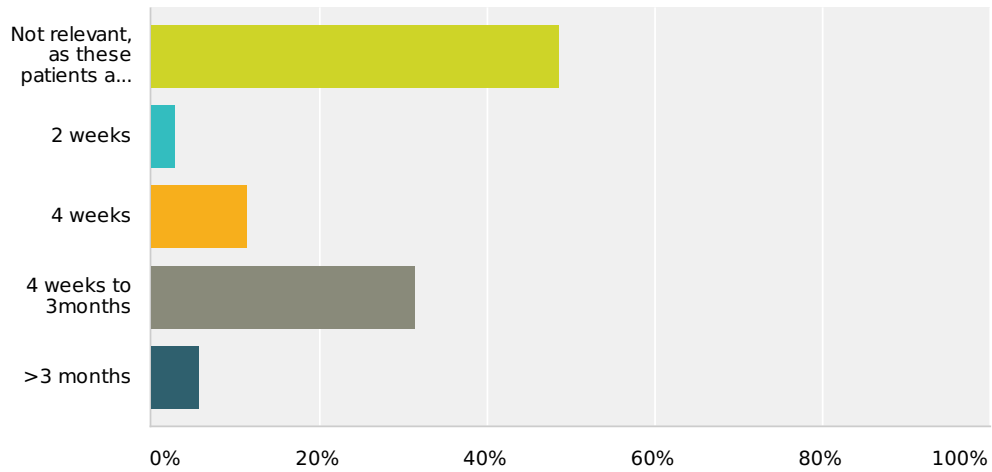
Answered: 35 Skipped: 3



Answer Choices	Responses
Not relevant, as these patients are not suitable for oral anticoagulants	40% 14
Vitamin K antagonist, eg warfarin	40% 14
New oral anticoagulants eg dabigatran or rivaroxaban	2.86% 1
Subcutaneous heparin (eg low molecular weight)	17.14% 6
Total	35

Q8 If oral anticoagulants are used POST procedure, how long do you administer?

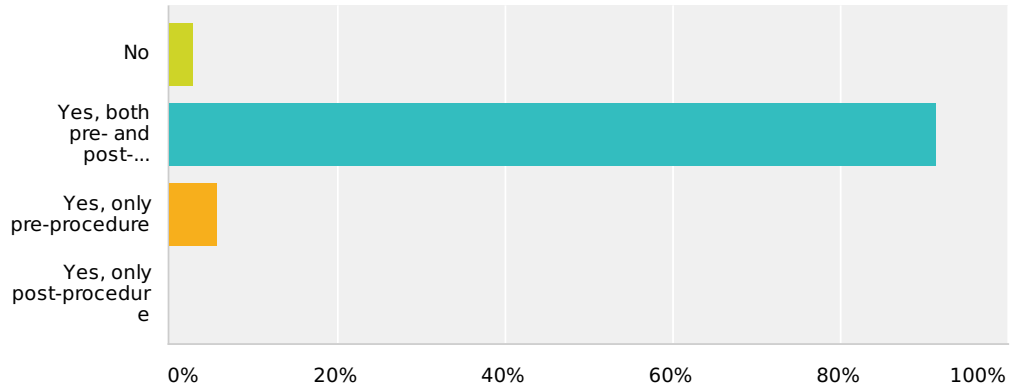
Answered: 35 Skipped: 3



Answer Choices	Responses
Not relevant, as these patients are not suitable for oral anticoagulants	48.57% 17
2 weeks	2.86% 1
4 weeks	11.43% 4
4 weeks to 3months	31.43% 11
>3 months	5.71% 2
Total	35

Q9 Do you do Transoesophageal Echo (TEE) PRE- and POST-procedure, for LAO procedures?

Answered: 35 Skipped: 3



Answer Choices	Responses
No	2.86% 1
Yes, both pre- and post- procedure	91.43% 32
Yes, only pre-procedure	5.71% 2
Yes, only post-procedure	0% 0
Total	35

Q10 What is approximate rate (%) of pericardial tamponade related to LAAO procedure in your centre over the last year?

Answered: 30 Skipped: 8

Q11 What is the approximate rate (%) of major bleeding (including peri-procedure ones) related to LAAO procedure in your centre over the last year?

Answered: 30 Skipped: 8

Q12 What is the approximate rate (%) of thromboembolic cerebrovascular events (including peri-procedure ones) related to LAAO procedure in your centre over the last year?

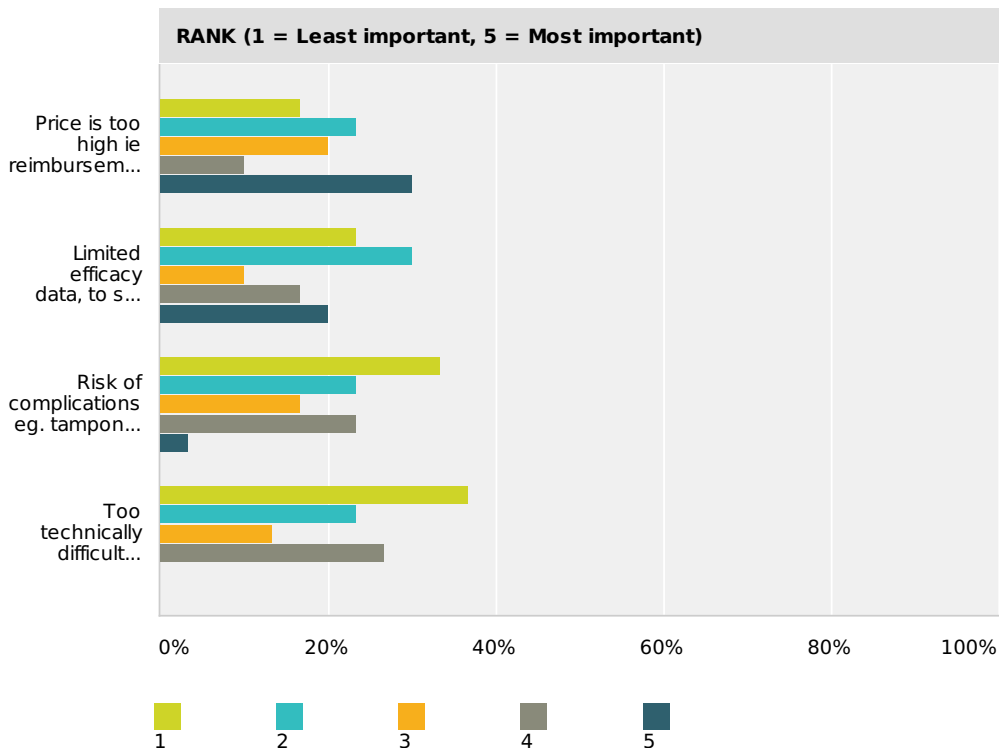
Answered: 30 Skipped: 8

Q13 What is the approximate rate (%) of device dislodgement related to LAAO procedure in your centre over the last year?

Answered: 30 Skipped: 8

Q14 In your opinion, what are the obstacles to widespread LAAO use? (please rate: 1 as least important to 5 as most important by ticking the box)

Answered: 30 Skipped: 8



RANK (1 = Least important, 5 = Most important)						
	1	2	3	4	5	Total
Price is too high ie reimbursement issues	16.67% 5	23.33% 7	20% 6	10% 3	30% 9	30
Limited efficacy data, to show comparability for stroke against warfarin or new oral anticoagulants	23.33% 7	30% 9	10% 3	16.67% 5	20% 6	30
Risk of complications eg. tamponade and major bleeding	33.33% 10	23.33% 7	16.67% 5	23.33% 7	3.33% 1	30
Too technically difficult procedure	36.67% 11	23.33% 7	13.33% 4	26.67% 8	0% 0	30