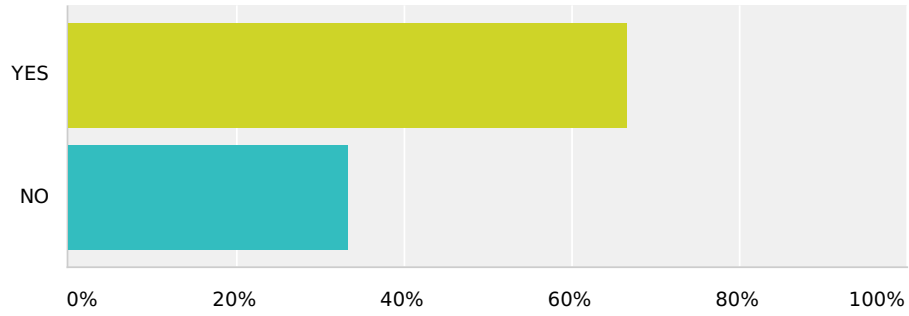


### Q1 Are left atrial appendage occlusion (LAAO) procedures performed in your centre?

Answered: 36 Skipped: 2



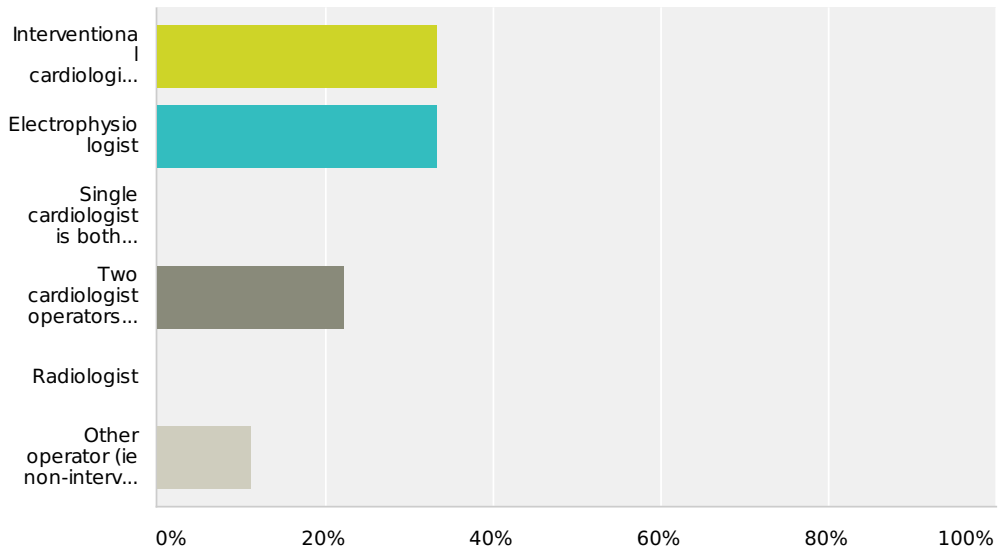
Answer Choices	Responses	
<b>YES</b>	<b>66.67%</b>	24
<b>NO</b>	<b>33.33%</b>	12
Total		36

**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?

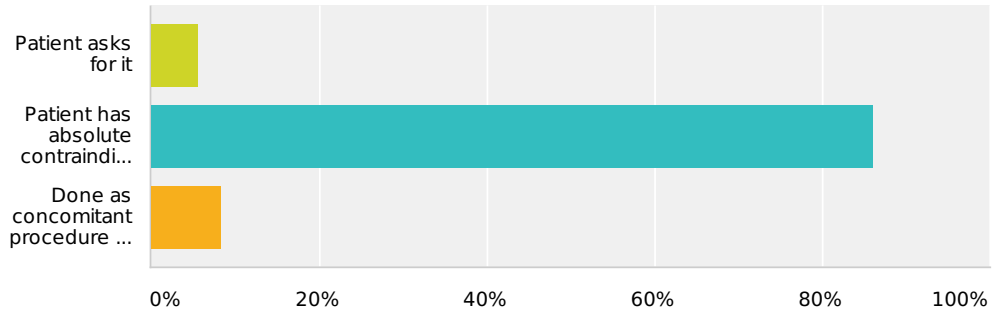
Answered: 36 Skipped: 2



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

## Q4 What is the usual indication for LAAO?

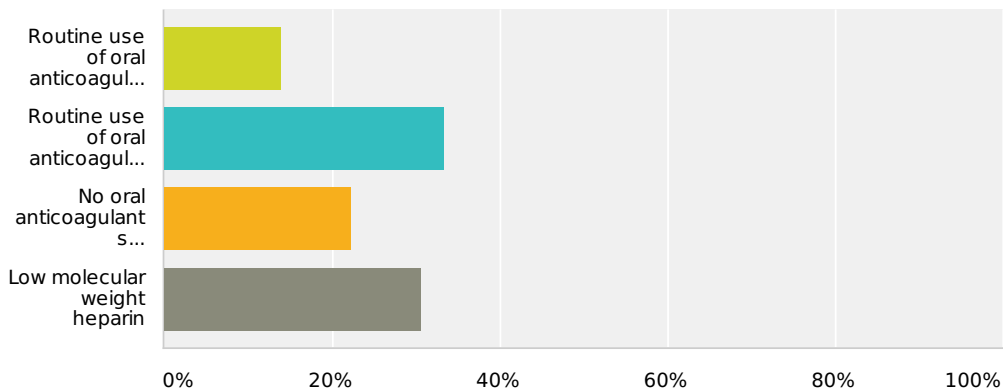
Answered: 36 Skipped: 2



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

### Q5 What is your practice pre-LAAO procedure?

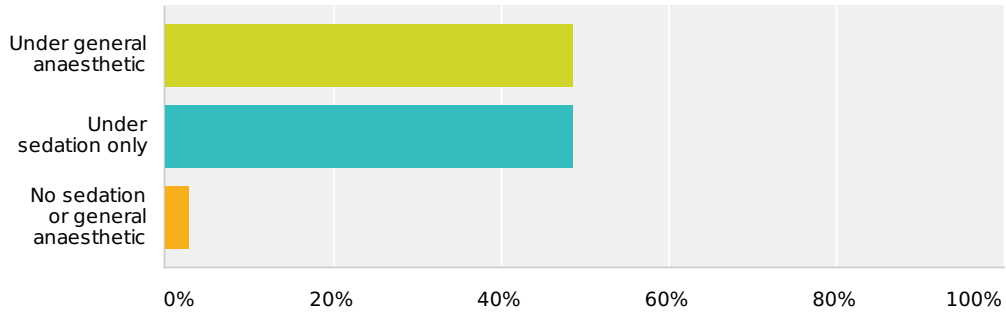
Answered: 36 Skipped: 2



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

### Q6 Is the LAAO done as follows :

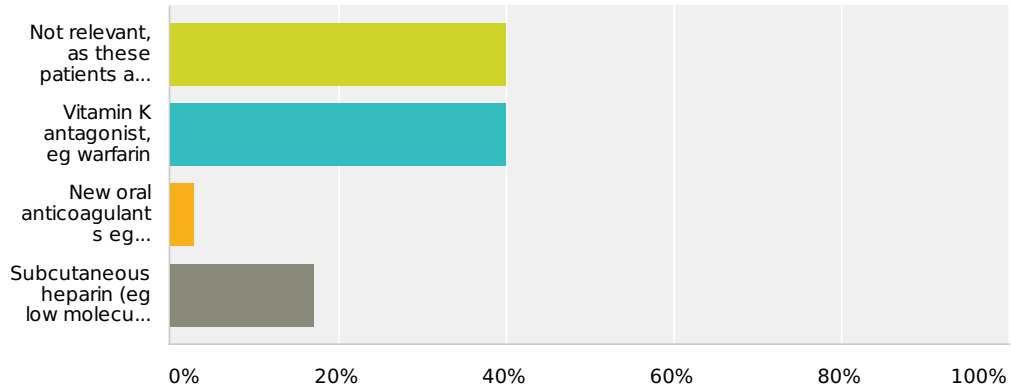
Answered: 35 Skipped: 3



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

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

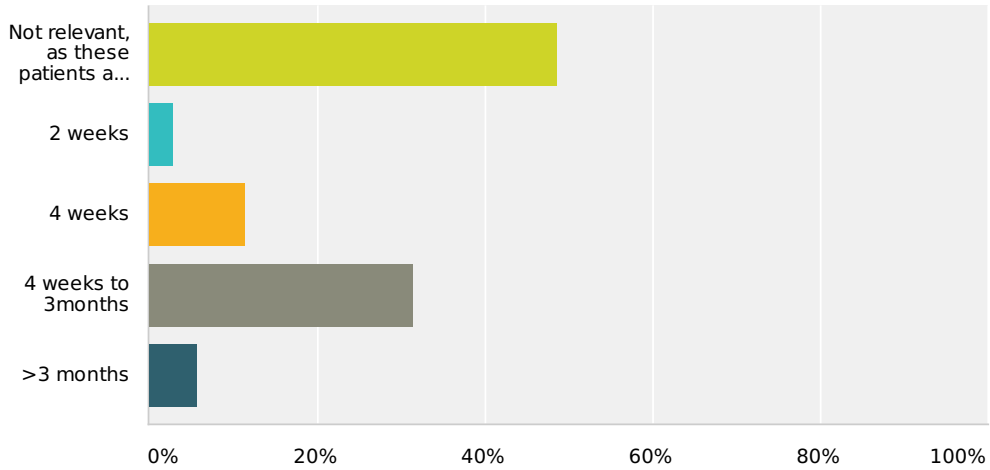
Answered: 35 Skipped: 3



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

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

Answered: 35 Skipped: 3

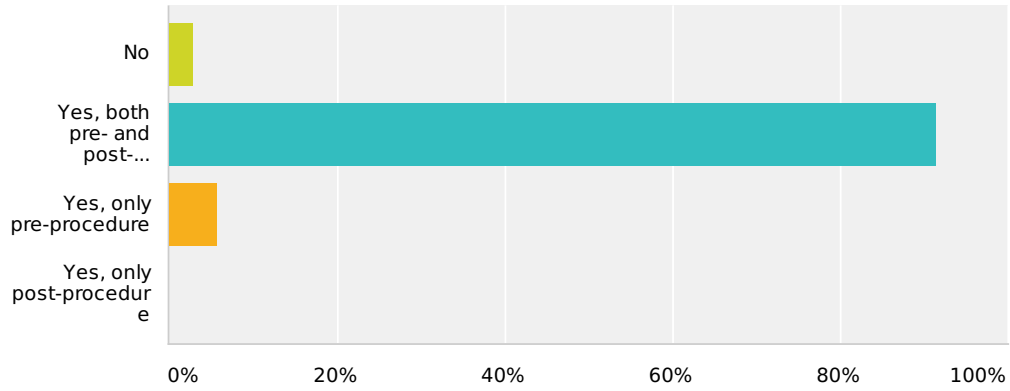


Answer Choices	Responses
<b>Not relevant, as these patients are not suitable for oral anticoagulants</b>	<b>48.57%</b> 17
<b>2 weeks</b>	<b>2.86%</b> 1
<b>4 weeks</b>	<b>11.43%</b> 4
<b>4 weeks to 3months</b>	<b>31.43%</b> 11
<b>&gt;3 months</b>	<b>5.71%</b> 2
Total	35



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

Answered: 35 Skipped: 3



Answer Choices	Responses
<b>No</b>	<b>2.86%</b> 1
<b>Yes, both pre- and post- procedure</b>	<b>91.43%</b> 32
<b>Yes, only pre-procedure</b>	<b>5.71%</b> 2
<b>Yes, only post-procedure</b>	<b>0%</b> 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?**

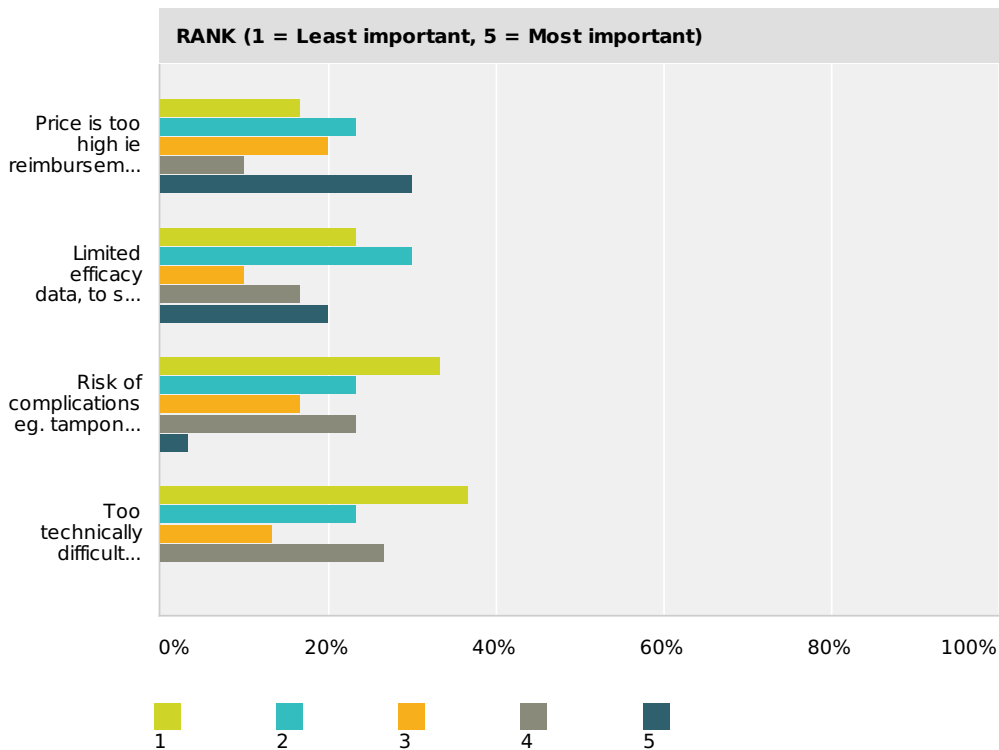
Answered: 30 Skipped: 8

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