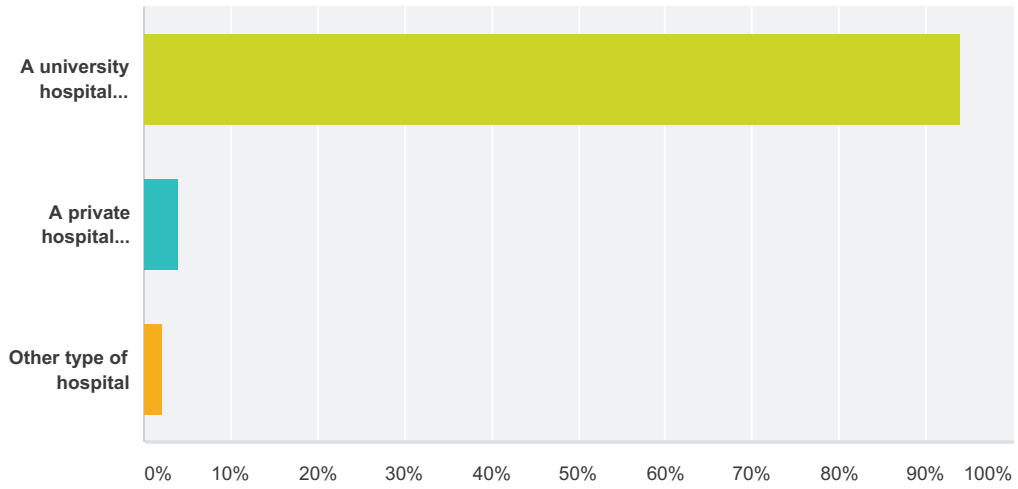


Q1 Is your institution:

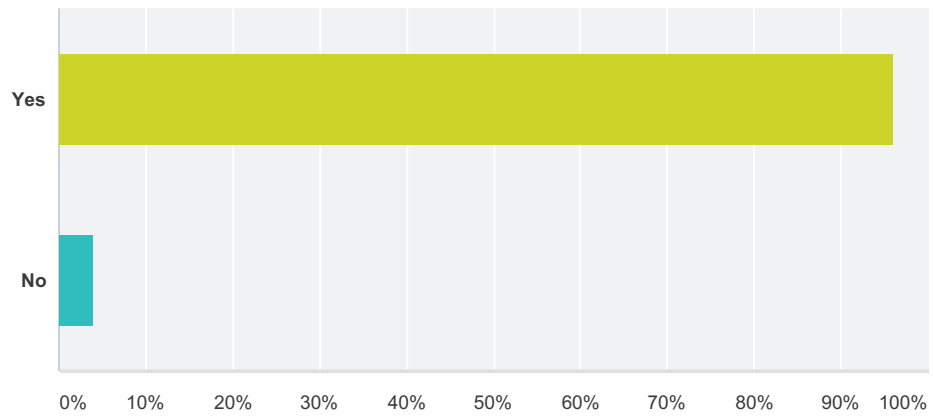
Answered: 50 Skipped: 0



Answer Choices	Responses
A university hospital (academic)	94.00% 47
A private hospital (non-academic)	4.00% 2
Other type of hospital	2.00% 1
Total	50

Q4 Would you be comfortable if we acknowledge your centre in the Europace Journal and on the Website?

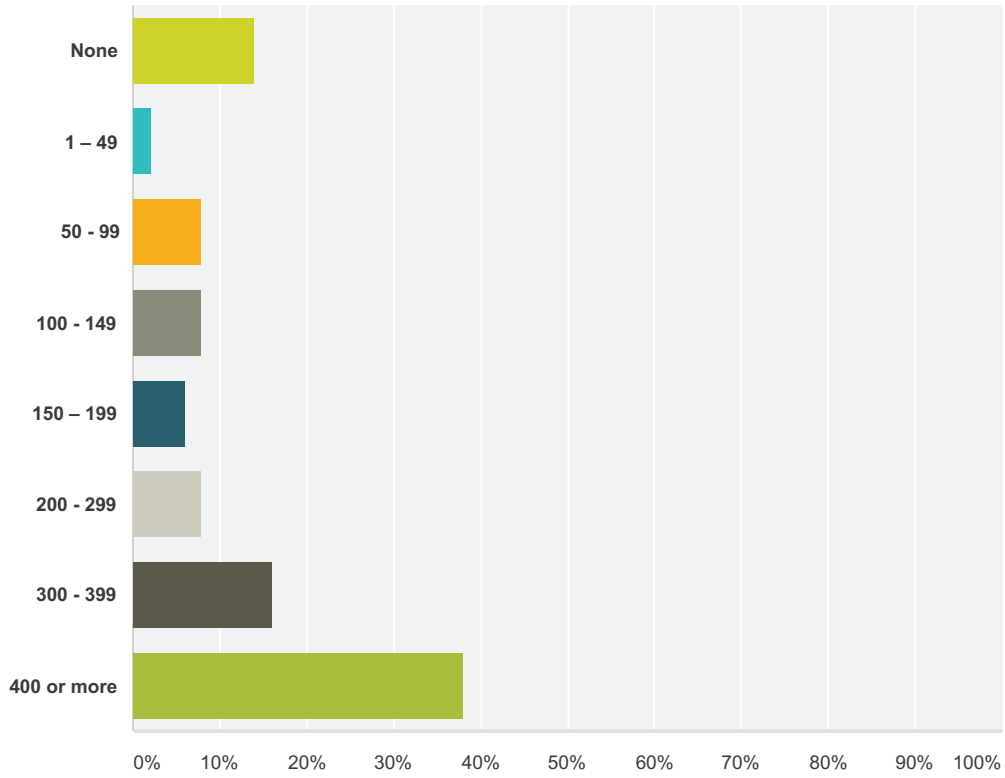
Answered: 50 Skipped: 0



Answer Choices	Responses	
Yes	96.00%	48
No	4.00%	2
Total		50

Q5 Number of all implantations of cardiac implantable electronic devices (sum of new implants and replacements) at your institution last calendar year:

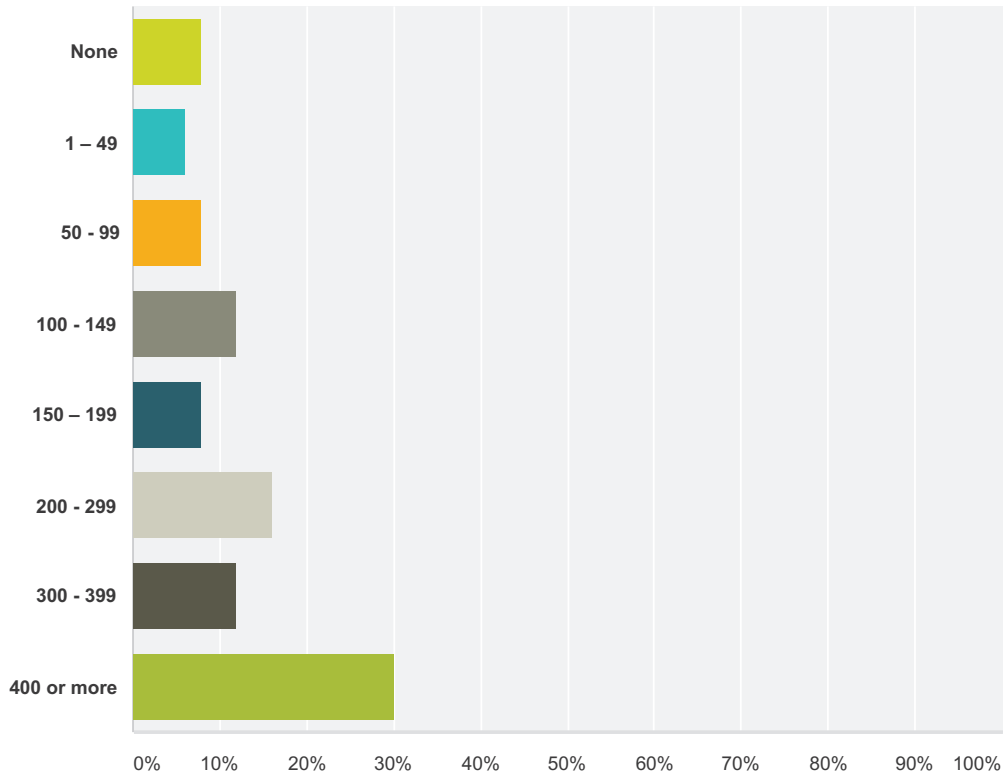
Answered: 50 Skipped: 0



Answer Choices	Responses
None	14.00% 7
1 - 49	2.00% 1
50 - 99	8.00% 4
100 - 149	8.00% 4
150 - 199	6.00% 3
200 - 299	8.00% 4
300 - 399	16.00% 8
400 or more	38.00% 19
Total	50

Q6 Total Number of catheter ablations (all types of arrhythmia) at your institution last calendar year:

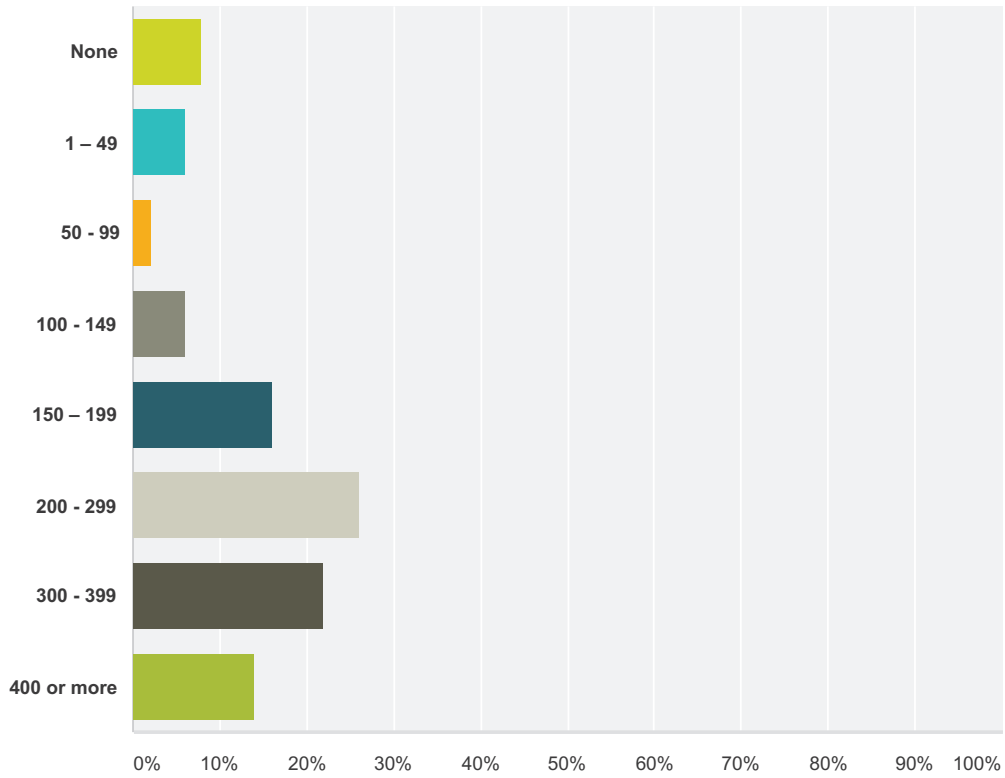
Answered: 50 Skipped: 0



Answer Choices	Responses	Count
None	8.00%	4
1 - 49	6.00%	3
50 - 99	8.00%	4
100 - 149	12.00%	6
150 - 199	8.00%	4
200 - 299	16.00%	8
300 - 399	12.00%	6
400 or more	30.00%	15
Total		50

**Q7 Number of Pacemaker implantations
(Including CRT-Ps) at your institution
(including box changes) last calendar year:**

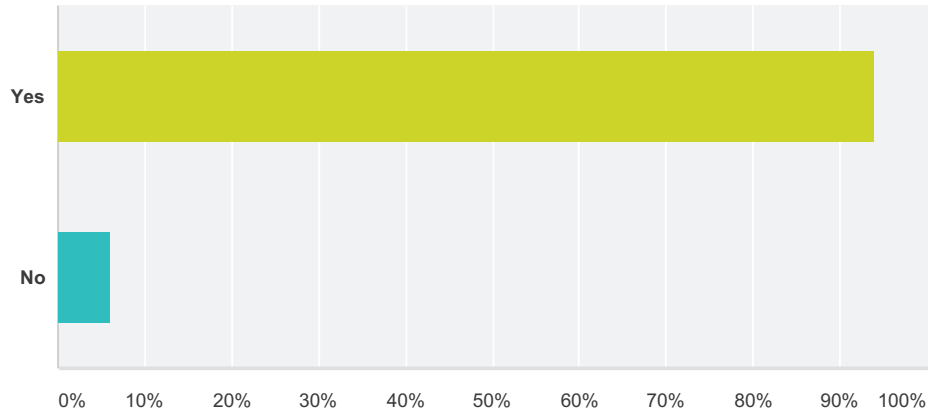
Answered: 50 Skipped: 0



Answer Choices	Responses	Count
None	8.00%	4
1 - 49	6.00%	3
50 - 99	2.00%	1
100 - 149	6.00%	3
150 - 199	16.00%	8
200 - 299	26.00%	13
300 - 399	22.00%	11
400 or more	14.00%	7
Total		50

Q8 Do you have a cardiac surgery at your institution

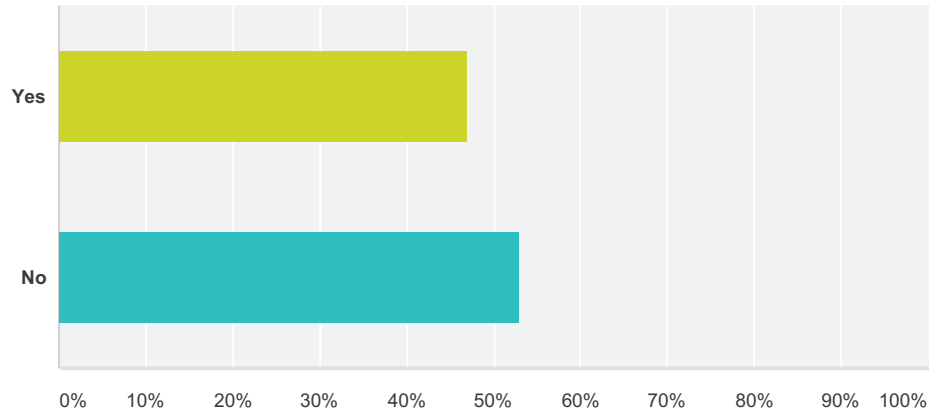
Answered: 50 Skipped: 0



Answer Choices	Responses	
Yes	94.00%	47
No	6.00%	3
Total		50

Q9 Do you use the wearable defibrillator-cardioverter (WCD) at your centre?

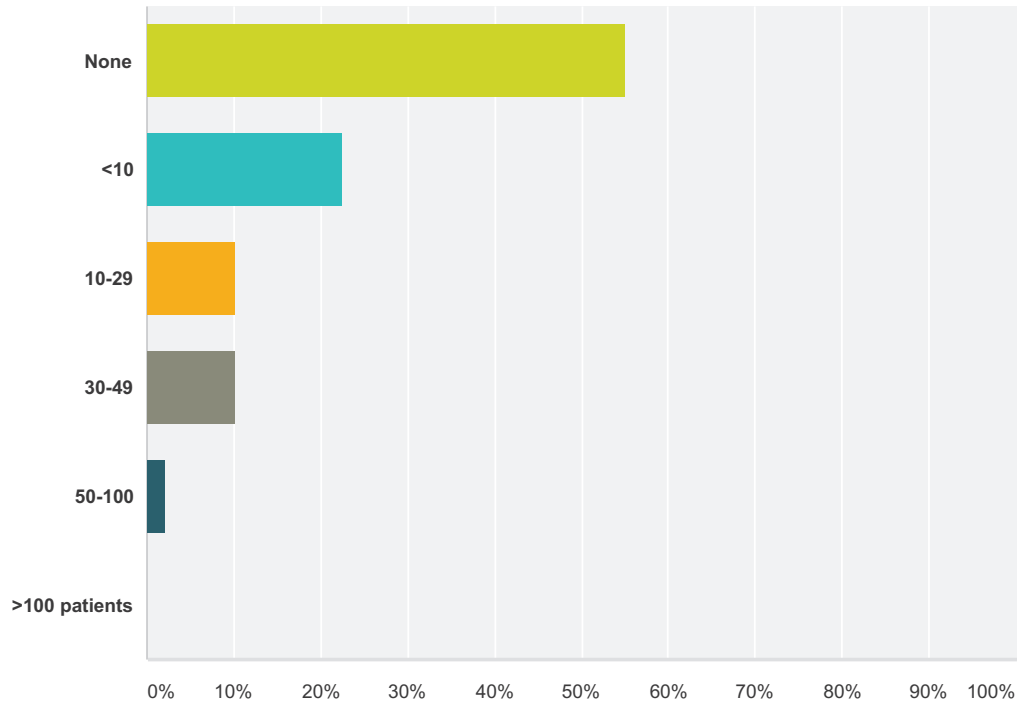
Answered: 49 Skipped: 1



Answer Choices	Responses	
Yes	46.94%	23
No	53.06%	26
Total		49

Q10 How many patients were equipped with WCD during the last 12 months at your centre?

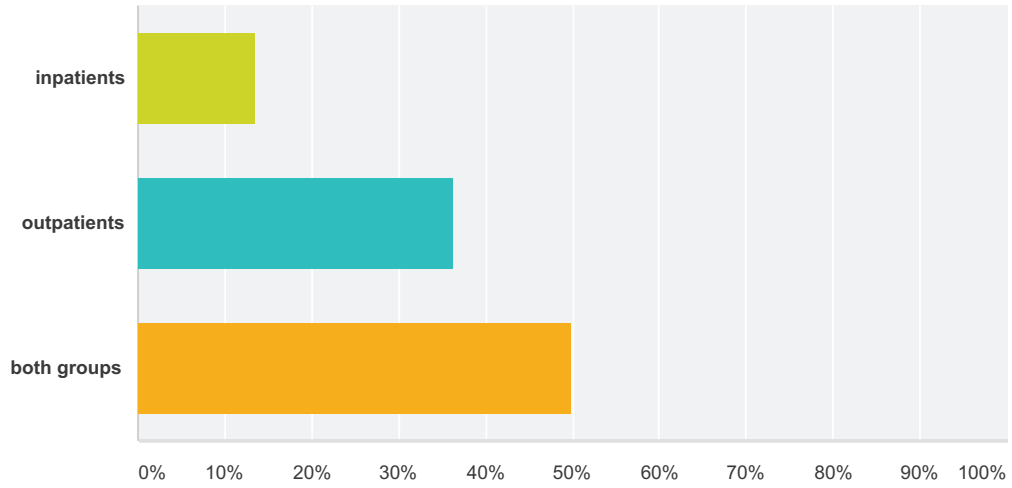
Answered: 49 Skipped: 1



Answer Choices	Responses
None	55.10% 27
<10	22.45% 11
10-29	10.20% 5
30-49	10.20% 5
50-100	2.04% 1
>100 patients	0.00% 0
Total	49

Q11 Do you use WCD for: [to be skipped if Q9 was answered: No]

Answered: 22 Skipped: 28



Answer Choices	Responses	
inpatients	13.64%	3
outpatients	36.36%	8
both groups	50.00%	11
Total		22

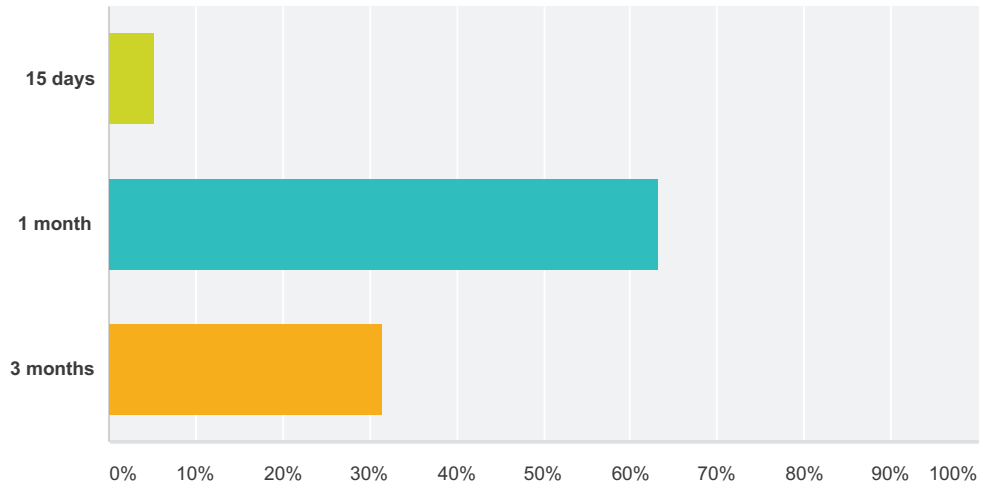
Q12 Do you use WCD in the following patient groups? (please state in the box what percentage of all WCD patients belong to a particular group. If you do not use WCD in a particular group – please insert 0)(to be skipped if Q9 was answered: No)

Answered: 18 Skipped: 32

Answer Choices	Responses	
Early phase after myocardial infarction with depressed ejection fraction	88.89%	16
Early phase after myocardial revascularization with depressed ejection fraction	83.33%	15
Recently diagnosed non-ischemic cardiomyopathy with depressed ejection fraction	83.33%	15
Myocarditis with depressed ejection fraction	77.78%	14
After ICD explantation due to infection up to re-implantation	83.33%	15
Awaiting heart transplantation	55.56%	10
Other (Please specify)	38.89%	7

**Q13 The duration of WCD use recommended in your centre is on average:
(to be skipped if Q9 was answered: No)**

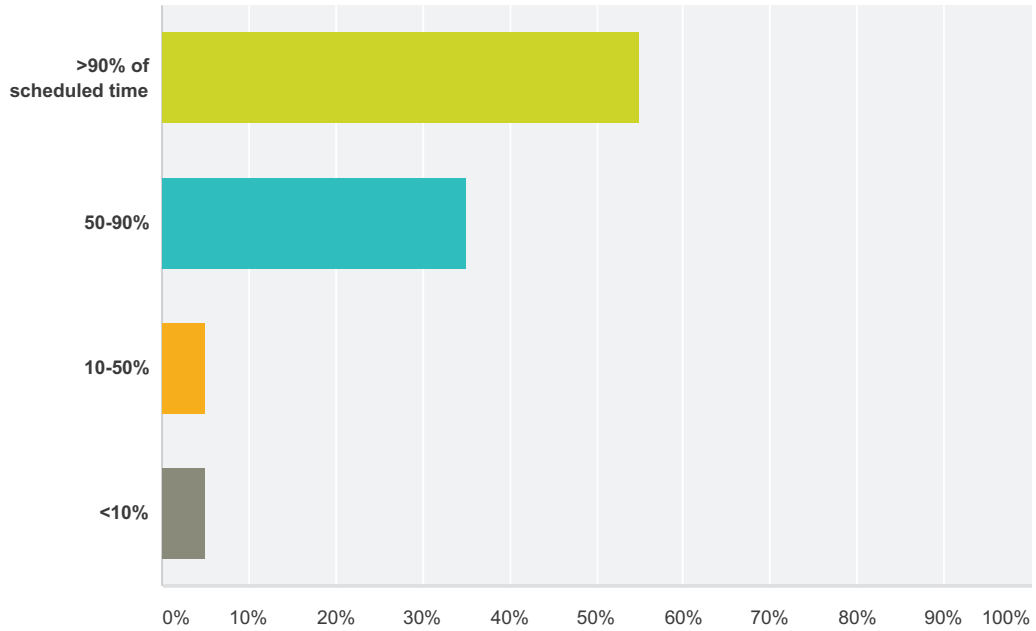
Answered: 19 Skipped: 31



Answer Choices	Responses
15 days	5.26% 1
1 month	63.16% 12
3 months	31.58% 6
Total	19

Q14 The “real time” WCDs are being worn by your patients (patients compliance) is on average:(to be skipped if Q9 was answered: No)

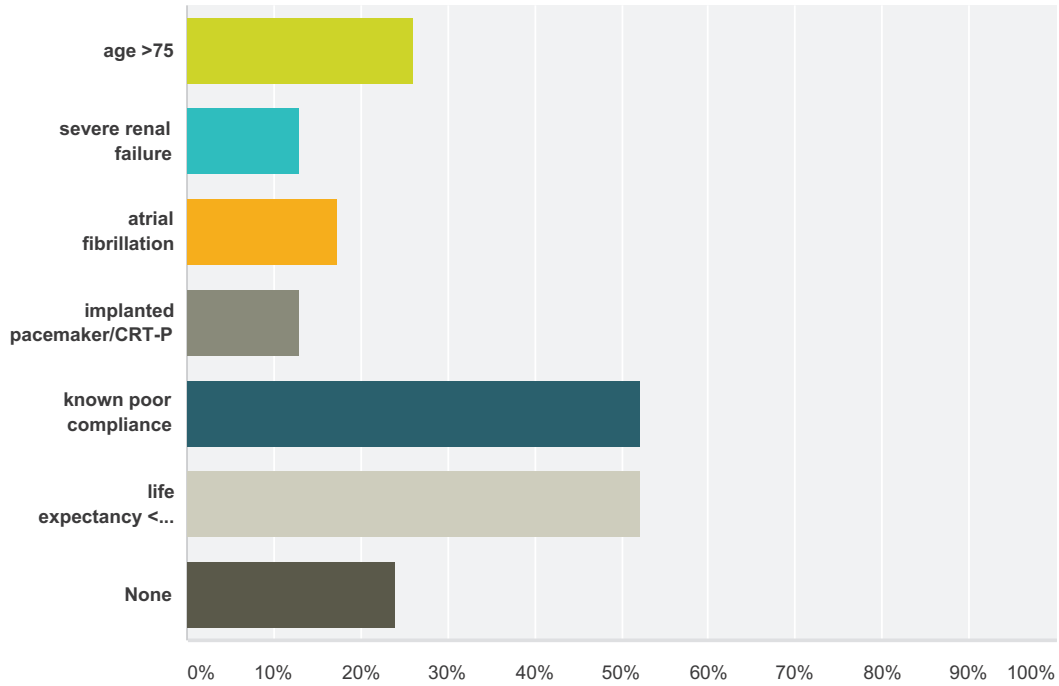
Answered: 20 Skipped: 30



Answer Choices	Responses	Count
>90% of scheduled time	55.00%	11
50-90%	35.00%	7
10-50%	5.00%	1
<10%	5.00%	1
Total		20

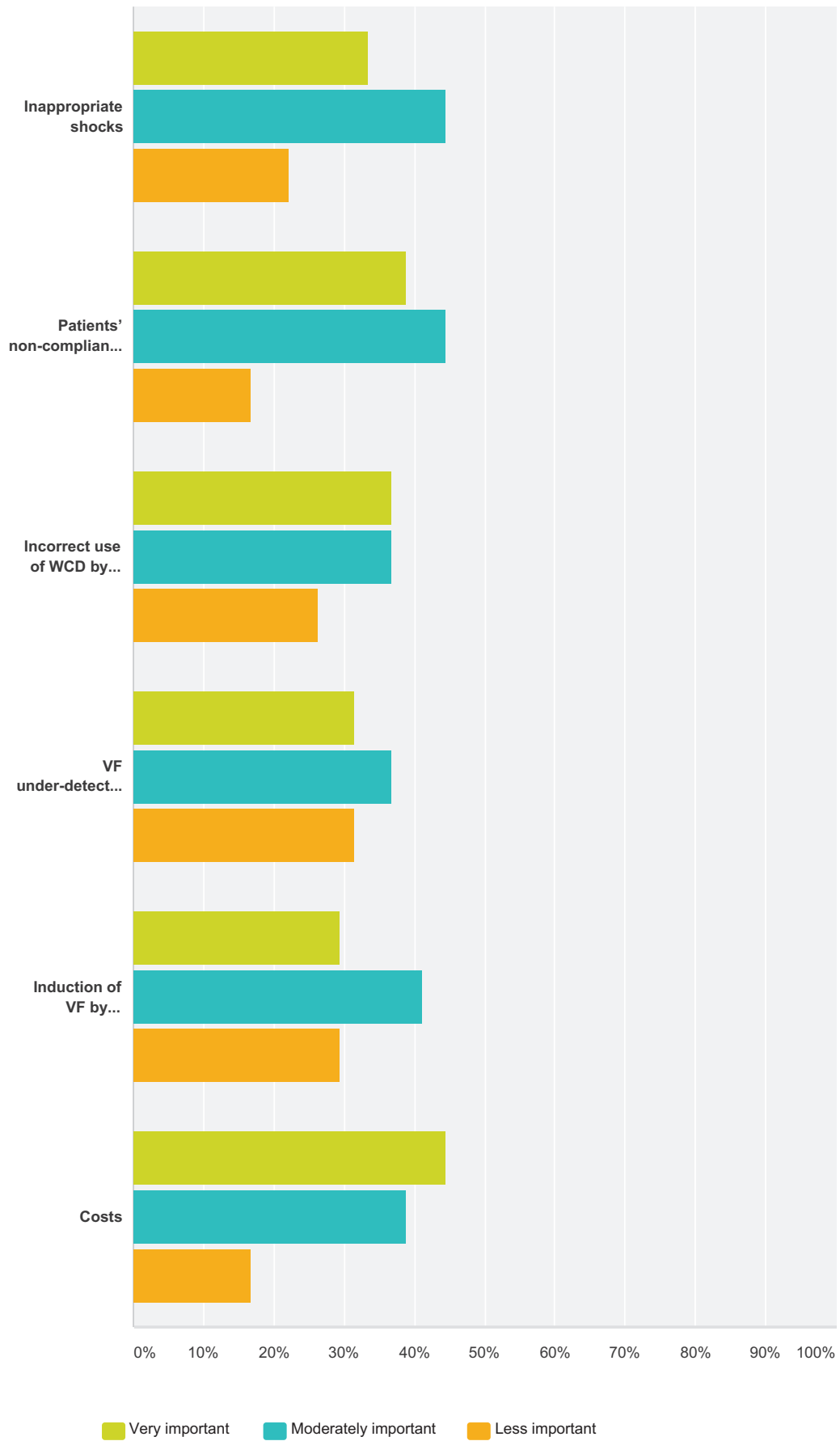
Q15 Which feature would make you less inclined to use WCD in a patient who is otherwise considered for this therapy (check all that apply)

Answered: 46 Skipped: 4



Answer Choices	Responses
age >75	26.09% 12
severe renal failure	13.04% 6
atrial fibrillation	17.39% 8
implanted pacemaker/CRT-P	13.04% 6
known poor compliance	52.17% 24
life expectancy <12 months	52.17% 24
None	23.91% 11
Total Respondents: 46	

EP Wire on the use of Wearable Cardioverter-Defibrillator (WCD)

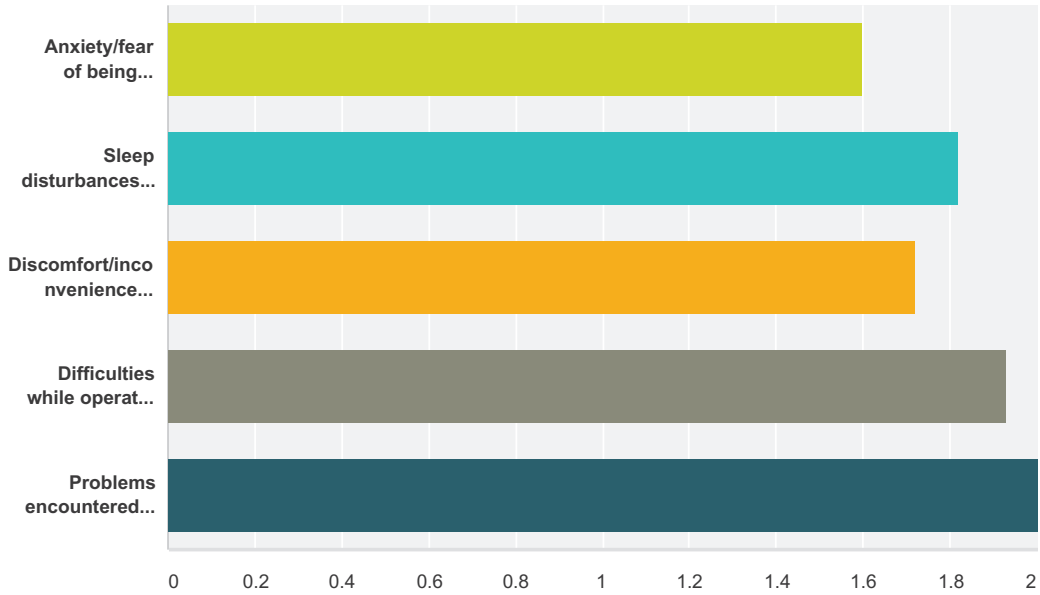


EP Wire on the use of Wearable Cardioverter-Defibrillator (WCD)

	Very important	Moderately important	Less important	Total
Inappropriate shocks	33.33% 6	44.44% 8	22.22% 4	18
Patients' non-compliance (patient wears the WCD only for little percentage of time)	38.89% 7	44.44% 8	16.67% 3	18
Incorrect use of WCD by patient (incorrect placing of electrodes, incorrect use of response button)	36.84% 7	36.84% 7	26.32% 5	19
VF under-detection caused by unipolar pacing artifacts from a previously implanted device	31.58% 6	36.84% 7	31.58% 6	19
Induction of VF by inappropriate shock delivered by WCD	29.41% 5	41.18% 7	29.41% 5	17
Costs	44.44% 8	38.89% 7	16.67% 3	18

Q17 In your experience, patients' major concerns associated with WCD use are (please, check only one box in each row):(to be skipped if Q9 was answered: No)

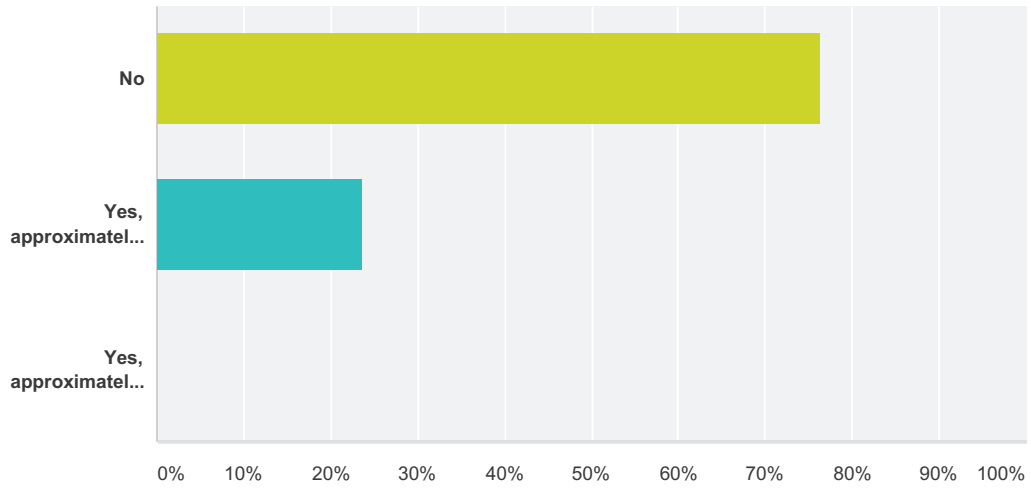
Answered: 19 Skipped: 31



	Very important	Moderately important	Less important	Total	Weighted Average
Anxiety/fear of being shocked	46.67% 7	46.67% 7	6.67% 1	15	1.60
Sleep disturbances (e.g. caused by inappropriate alerts emitted during night)	35.29% 6	47.06% 8	17.65% 3	17	1.82
Discomfort/inconvenience associated with WCD use	38.89% 7	50.00% 9	11.11% 2	18	1.72
Difficulties while operating WCD	20.00% 3	66.67% 10	13.33% 2	15	1.93
Problems encountered when coping with relatives\friends\acquaintances (excessive curiosity of others, social stigma)	28.57% 4	42.86% 6	28.57% 4	14	2.00

Q18 Did you face inappropriate shock in patient wearing WCD? (to be skipped if Q9 was answered: No)

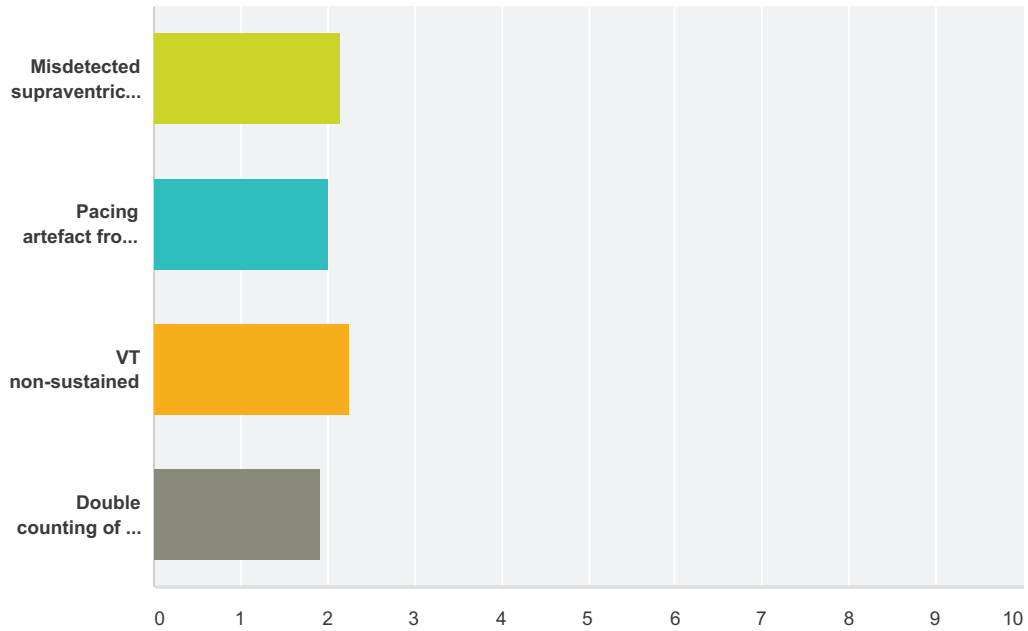
Answered: 17 Skipped: 33



Answer Choices	Responses
No	76.47% 13
Yes, approximately in <5% of all patients with WCD	23.53% 4
Yes, approximately in ≥5% of all patients with WCD	0.00% 0
Total	17

Q19 The main reasons for inappropriate WCD shocks in your patients are :(to be skipped if Q9 was answered No)

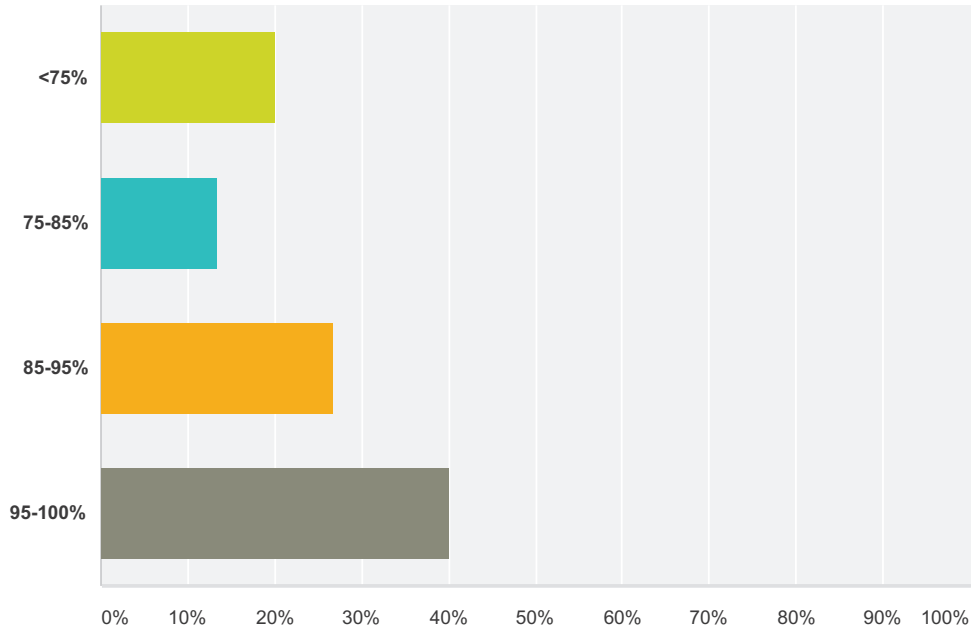
Answered: 13 Skipped: 37



	Very frequent	Moderately frequent	Infrequent	Total	Weighted Average
Misdetected supraventricular tachycardia/atrial fibrillation/flutter	23.08% 3	38.46% 5	38.46% 5	13	2.15
Pacing artefact from implanted device sensed by WCD	38.46% 5	23.08% 3	38.46% 5	13	2.00
VT non-sustained	16.67% 2	41.67% 5	41.67% 5	12	2.25
Double counting of T wave during sinus tachycardia	38.46% 5	30.77% 4	30.77% 4	13	1.92

Q20 What is an approximate success-rate of the first shock delivered by WCD in your patients?(to be skipped if Q9 was answered No)

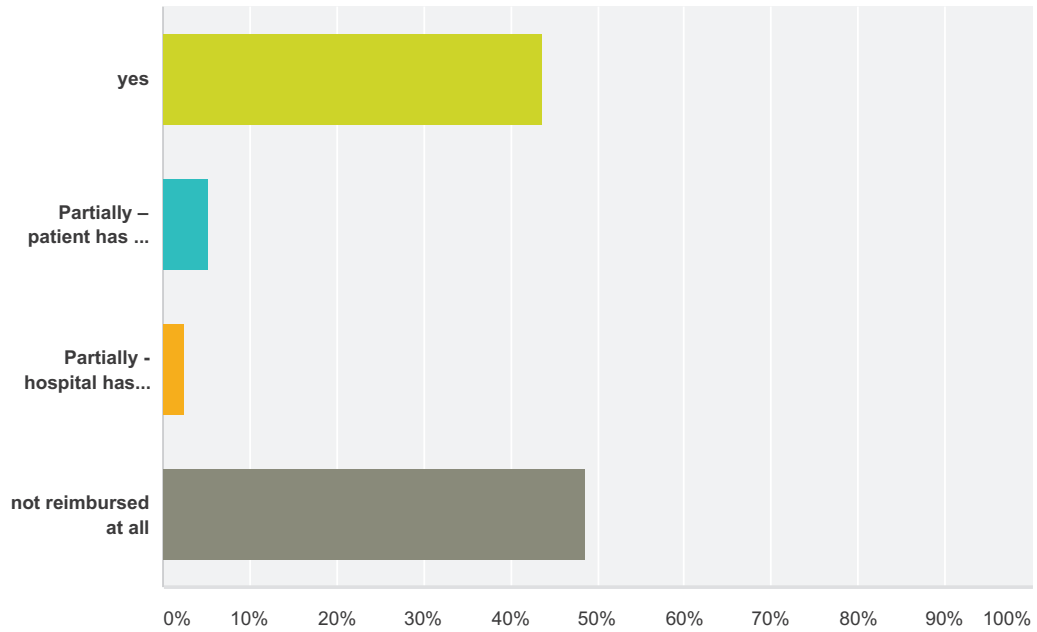
Answered: 15 Skipped: 35



Answer Choices	Responses	Count
<75%	20.00%	3
75-85%	13.33%	2
85-95%	26.67%	4
95-100%	40.00%	6
Total		15

Q22 Is WCD reimbursed in your country?

Answered: 39 Skipped: 11



Answer Choices	Responses
yes	43.59% 17
Partially – patient has to bear some costs	5.13% 2
Partially - hospital has to bear some costs	2.56% 1
not reimbursed at all	48.72% 19
Total	39