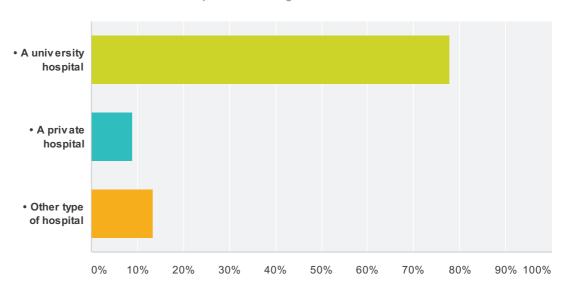
EP WIRE on Use of event recorders and loop recorders in European clinical practice

Q1 Is your institution:

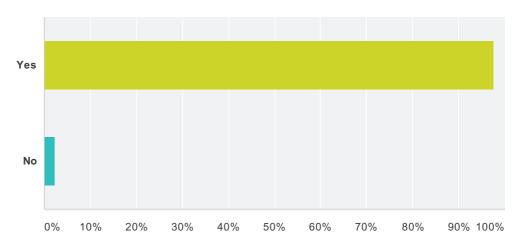
Répondues : 45 Ignorées : 2



Choix de réponses	Réponses	
A university hospital	77,78%	35
A private hospital	8,89%	4
Other type of hospital	13,33%	6
Total		45

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

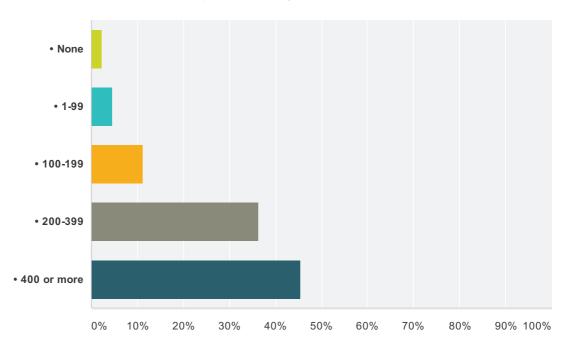
Répondues : 45 Ignorées : 2



Choix de réponses	Réponses	
Yes	97,78%	44
No	2,22%	1
Total		45

Q5 Total number of device implants (pacemakers, ICD, CRT) at your institution last calendar year:

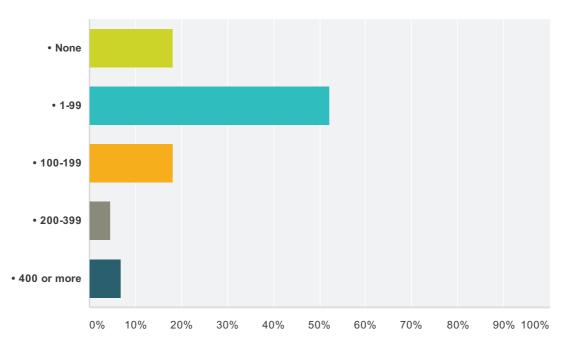
Répondues : 44 Ignorées : 3



Choix de réponses	Réponses	
• None	2,27%	1
• 1-99	4,55%	2
• 100-199	11,36%	5
• 200-399	36,36%	16
• 400 or more	45,45%	20
Total		44

Q6 Total number of external loop recorders (event recorders) evaluation at your institution last calendar year:

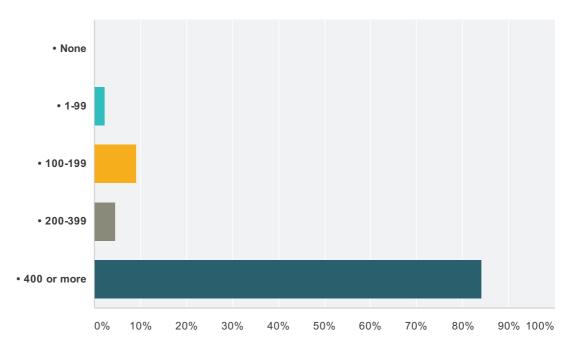




Choix de réponses	Réponses	
• None	18,18%	8
• 1-99	52,27%	23
• 100-199	18,18%	8
• 200-399	4,55%	2
• 400 or more	6,82%	3
Total		44

Q7 Total number of Holter recordings (24 or 48h) at your institution last calendar year:

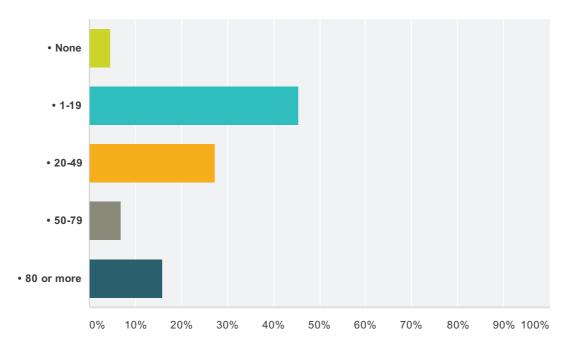
Répondues : 44 Ignorées : 3



Choix de réponses	Réponse	es
• None	0,00%	0
• 1-99	2,27%	1
• 100-199	9,09%	4
• 200-399	4,55%	2
• 400 or more	84,09%	37
Total		44

Q8 Total number of implantable loop recorders at your institution last calendar year:

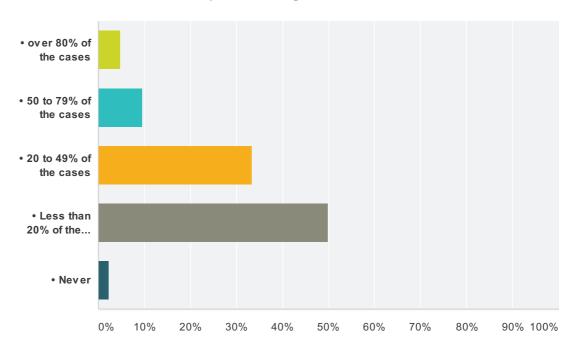
Répondues : 44 Ignorées : 3



Choix de réponses	Réponses	
• None	4,55%	2
• 1-19	45,45%	20
• 20-49	27,27%	12
• 50-79	6,82%	3
• 80 or more	15,91%	7
Total		44

Q9 At your institution how frequently are implantable loop recorders (ILR) used in patients with no structural cardiovascular disease including coronary disease presenting with recurrent syncope?

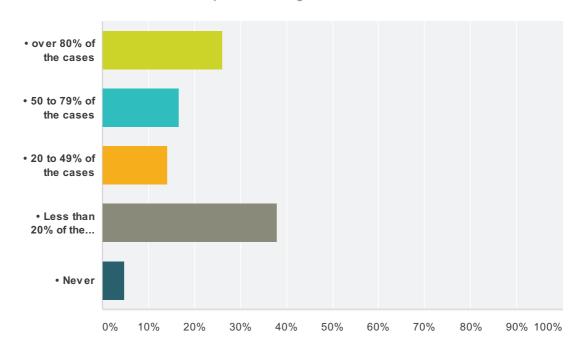
Répondues : 42 Ignorées : 5



Choix de réponses	Réponses	
• over 80% of the cases	4,76%	2
• 50 to 79% of the cases	9,52%	4
• 20 to 49% of the cases	33,33%	14
• Less than 20% of the cases	50,00%	21
• Never	2,38%	1
Total		42

Q10 At your institution how frequently are implantable loop recorders (ILR) used in high-risk patients (i.e. coronary artery disease, heart failure, syncope with exercise, family history of sudden death) in whom a comprehensive evaluation could not clarify the cause of recurrent syncope?

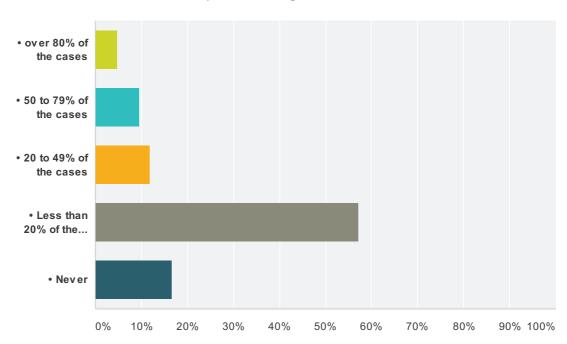
Répondues : 42 Ignorées : 5



Choix de réponses	Réponses	
• over 80% of the cases	26,19%	11
• 50 to 79% of the cases	16,67%	7
• 20 to 49% of the cases	14,29%	6
• Less than 20% of the cases	38,10%	16
• Never	4,76%	2
Total		42

Q11 At your institution how frequently are ILR used in suspected neurally mediated syncope to assess the role played by bradycardia?

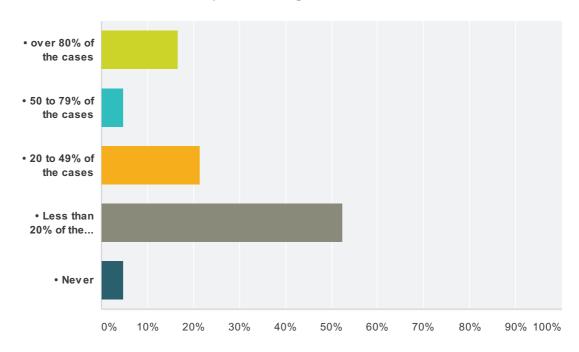
Répondues : 42 Ignorées : 5



Choix de réponses	Réponses	
• over 80% of the cases	4,76%	2
• 50 to 79% of the cases	9,52%	4
• 20 to 49% of the cases	11,90%	5
• Less than 20% of the cases	57,14%	24
• Never	16,67%	7
Total		42

Q12 At your institution how frequently are ILR used to exclude arrhythmic mechanism in patients experiencing episodes of transient loss of consciousness on a monthly basis?

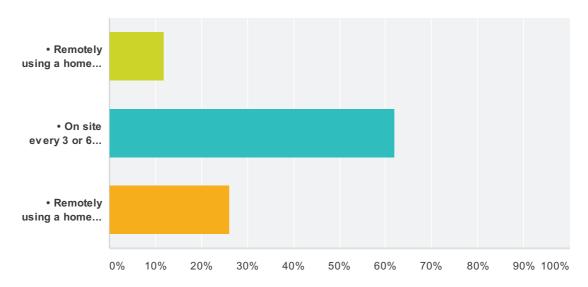
Répondues : 42 Ignorées : 5



Choix de réponses	Réponses	
• over 80% of the cases	16,67%	7
• 50 to 79% of the cases	4,76%	2
• 20 to 49% of the cases	21,43%	9
• Less than 20% of the cases	52,38%	22
• Never	4,76%	2
Total		42

Q13 At your institution how are patients receiving an ILR followed?

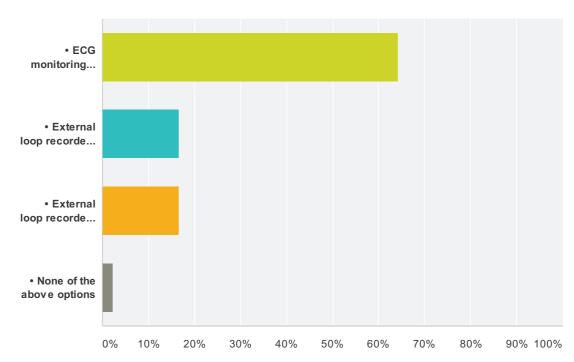
Répondues : 42 Ignorées : 5



Choix de réponses	Réponses	
Remotely using a home monitoring system only	11,90%	5
On site every 3 or 6 months	61,90%	26
Remotely using a home monitoring system and on site at specified intervals	26,19%	11
Total		42

Q14 At your institution how are patients with undocumented palpitations occurring on a weekly basis or more often evaluated?

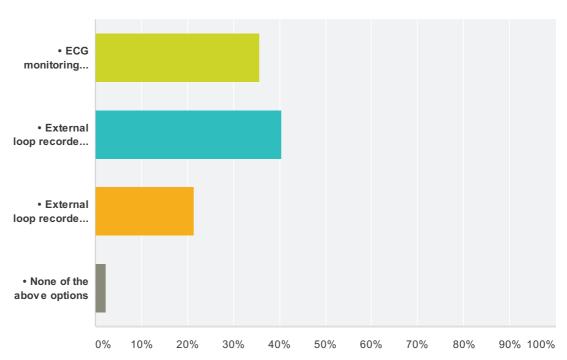
Répondues : 42 Ignorées : 5



Choix de réponses	Réponses	
ECG monitoring systems (Holter) over 24 or 48h as primary choice	64,29%	27
External loop recorder (ELR) as primary choice	16,67%	7
External loop recorder (ELR) if Holter failed to document the cause of palpitation	16,67%	7
None of the above options	2,38%	1
Total		42

Q15 At your institution how are patients with undocumented palpitations occurring less often than once a week evaluated?

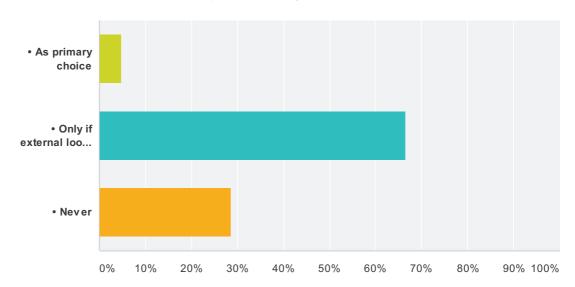
Répondues : 42 Ignorées : 5



Choix de réponses	Réponses	
ECG monitoring systems (Holter) over 24 or 48h as primary choice	35,71%	15
External loop recorder (ELR) as primary choice	40,48%	17
External loop recorder (ELR) if Holter failed to document the cause of palpitation	21,43%	9
None of the above options	2,38%	1
Total		42

Q16 At your institution ILR are implanted in patients with undocumented palpitations occurring less often than once a week:

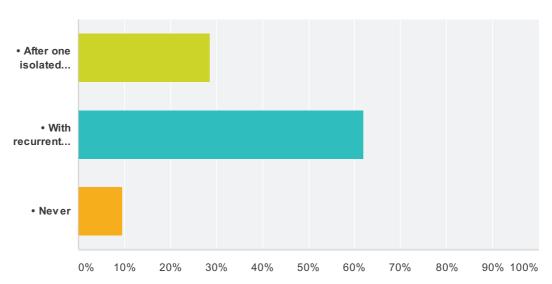
Répondues : 42 Ignorées : 5



Choix de réponses	Réponse	s
As primary choice	4,76%	2
Only if external loop recorders (ELR) and other ECG monitoring systems (Holter) have failed to document the cause	66,67%	28
• Never	28,57%	12
Total		42

Q17 At your institution external loop recorder (ELR) and Holter are used to evaluate patients with syncope:

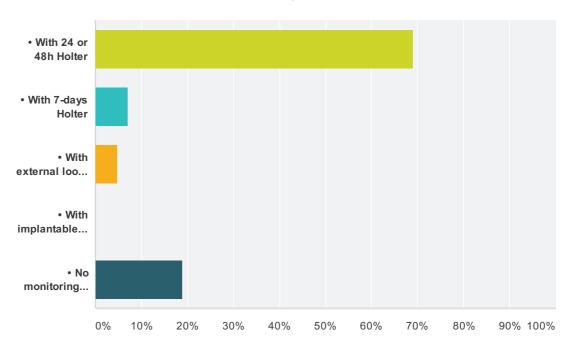
Répondues : 42 Ignorées : 5



Choix de réponses	Réponses	
After one isolated episode	28,57%	12
With recurrent episodes	61,90%	26
• Never	9,52%	4
Total		42

Q18 At your institution how are patients with atrial fibrillation (AF) evaluated for adequate rate control?

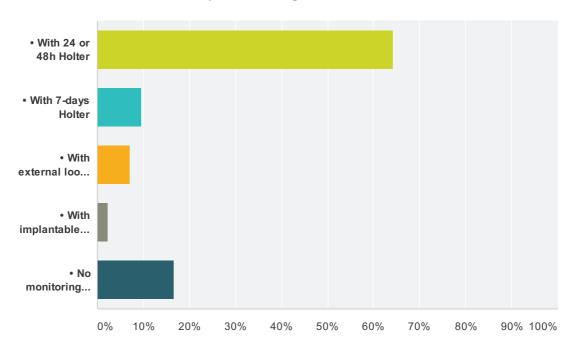
Répondues : 42 Ignorées : 5



Choix de réponses	Réponses	
• With 24 or 48h Holter	69,05%	29
• With 7-days Holter	7,14%	3
With external loop recoder (ELR)	4,76%	2
With implantable loop recoder (ILR)	0,00%	0
No monitoring system used	19,05%	8
Total		42

Q19 At your institution how are patients with atrial fibrillation (AF) evaluated for adequate rhythm control during treatment with antiarrhythmic drugs?

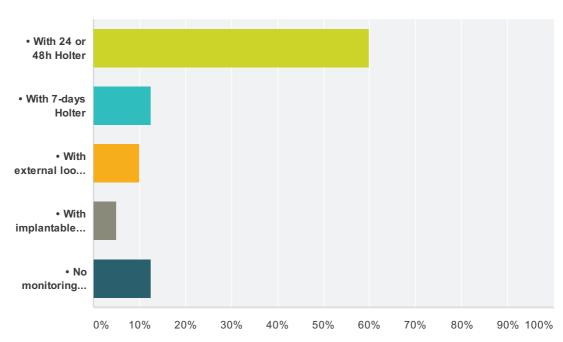
Répondues : 42 Ignorées : 5



Choix de réponses	Réponses	
• With 24 or 48h Holter	64,29%	27
With 7-days Holter	9,52%	4
With external loop recoder (ELR)	7,14%	3
With implantable loop recoder (ILR)	2,38%	1
No monitoring system used	16,67%	7
Total		42

Q20 At your institution how are patients with atrial fibrillation (AF) evaluated for adequate rhythm control after AF ablation?

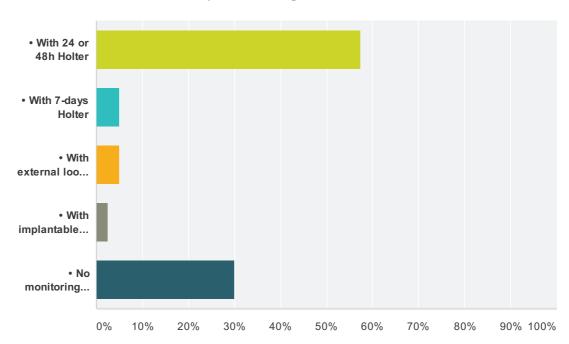
Répondues : 40 Ignorées : 7



Choix de réponses	Réponses	
• With 24 or 48h Holter	60,00%	24
• With 7-days Holter	12,50%	5
With external loop recoder (ELR)	10,00%	4
With implantable loop recoder (ILR)	5,00%	2
No monitoring system used	12,50%	5
Total		40

Q21 At your institution how are patients with CHA2DS2-VASc score 2 or higher evaluated for asymptomatic atrial fibrillation?

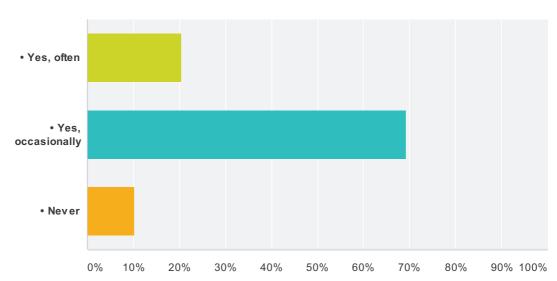
Répondues : 40 Ignorées : 7



Choix de réponses	Réponses	
• With 24 or 48h Holter	57,50%	23
With 7-days Holter	5,00%	2
With external loop recoder (ELR)	5,00%	2
With implantable loop recoder (ILR)	2,50%	1
No monitoring system used	30,00%	12
Total		40

Q22 At your institution are ILR used to document arrhythmic cause of syncope in inherited cardiomyopathies?

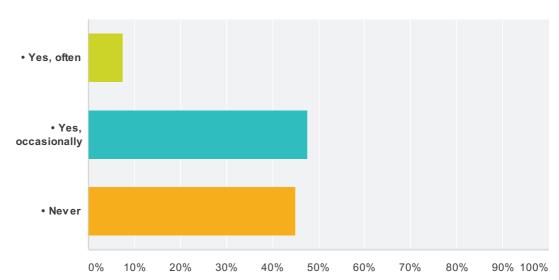




Choix de réponses	Réponses	
• Yes, often	20,51%	8
• Yes, occasionally	69,23%	27
• Never	10,26%	4
Total		39

Q23 At your institution are Holter and/or ELR used to evaluate palpitations in patients with pacemaker or ICD?

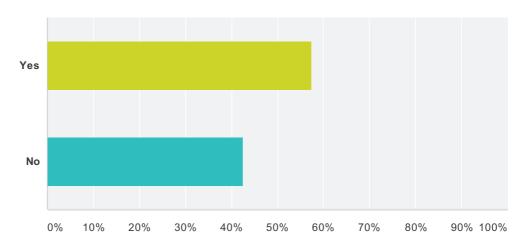




Choix de réponses	Réponses	
• Yes, often	7,50%	3
Yes, occasionally	47,50%	19
• Never	45,00%	18
Total		40

Q24 An insertable cardiac monitor (Medtronic Reveal Linq) has recently become available. Is this type of monitor used in your institution?

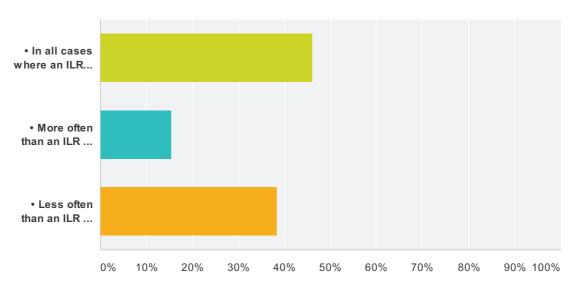
Répondues : 40 Ignorées : 7



Choix de réponses	Réponses	
Yes	57,50%	23
No	42,50%	17
Total		40

Q25 If the answer to the previous question was "yes", in which cases is the insertable cardiac monitor used?

Répondues : 26 Ignorées : 21



Choix de réponses	Réponses
• In all cases where an ILR would be used	46,15 % 12
• More often than an ILR \rightarrow please specify	15,38 % 4
• Less often than an ILR \rightarrow please specify	38,46% 10
Total	26