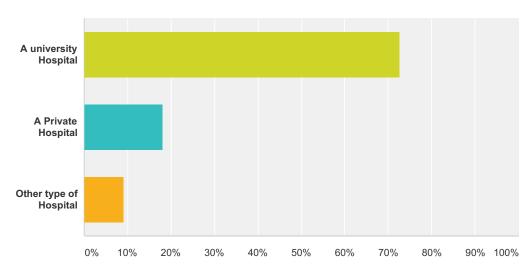
Q1 Is your Institution:

Répondues : 33 Ignorées : 0



| Choix de réponses | Réponses | |
|------------------------|----------|----|
| A university Hospital | 72,73% | 24 |
| A Private Hospital | 18,18% | 6 |
| Other type of Hospital | 9,09% | 3 |
| Total | | 33 |

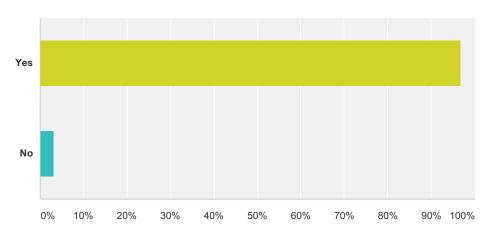
Q2 In which country is your centre based?

EP Wire on Left atrial appendage closure: indications, techniques and outcomes

Q3 Your email address is:

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

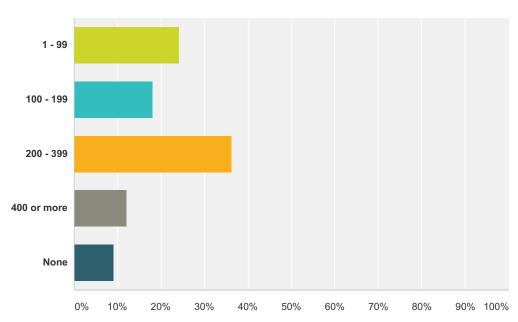




| Choix de réponses | Réponses | |
|-------------------|----------|----|
| Yes | 96,97% | 32 |
| No | 3,03% | 1 |
| Total | | 33 |

Q5 Number of AF catheter ablations at your institution last calendar year :

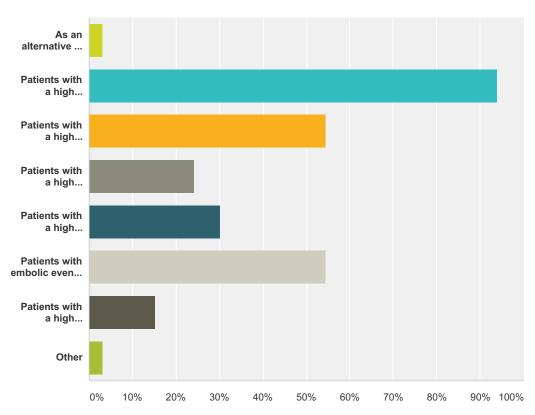




| Choix de réponses | Réponses | |
|-------------------|----------|----|
| 1 - 99 | 24,24% | 8 |
| 100 - 199 | 18,18% | 6 |
| 200 - 399 | 36,36% | 12 |
| 400 or more | 12,12% | 4 |
| None | 9,09% | 3 |
| Total | | 33 |

Q6 In which atrial fibrillation (AF) patients do you consider left atrial appendage occlusion (LAAO)? Check all that apply.

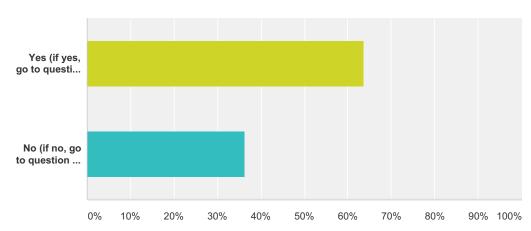




| x de réponses | Réponse |
|---|---------------|
| As an alternative to oral anticoagulation (OAC) in patients eligible for OAC in whom there is no increased risk for bleeding | 3,03% |
| Patients with a high thromboembolic risk (CHA2DS2-VASc ≥2) but contraindication to OAC (e.g. history of a significant bleeding) | 93,94% |
| Patients with a high thromboembolic risk (CHA2DS2-VASc≥2) and with increased risk for bleeding (HAS-BLED≥3) | 54,55% |
| Patients with a high thromboembolic risk (CHA2DS2-VASc ≥2) and with the need for a prolonged period of triple anticoagulant therapy as a result of severe coronary artery disease treated with stents | 24,24% |
| Patients with a high thromboembolic risk (CHA2DS2-VASc ≥ 2), increased risk for bleeding and end-stage renal failure (creatinine clearance < 15-30 mL/min) | 30,30% |
| Patients with embolic events despite adequate OAC and after other plausible causes have been excluded (e.g. carotid disease) | 54,55% |
| Patients with a high thromboembolic risk (CHA2DS2-VASc ≥ 2) undergoing pulmonary vein isolation and who want to be free from OAC after AF ablation | 15,15% |
| Other | 3,03% |

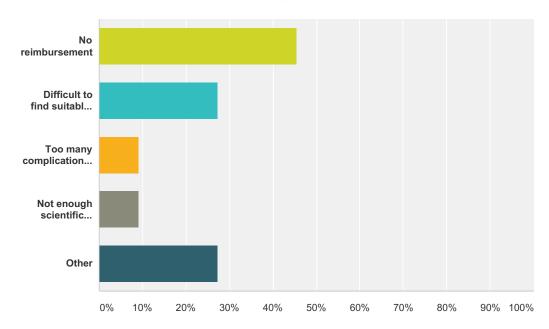
Q7 Is LAAO performed in your center?

Répondues : 33 Ignorées : 0



| Choix de réponses | Réponses | |
|------------------------------------|----------|----|
| Yes (if yes, go to question 10) | 63,64% | 21 |
| No (if no, go to question 8 and 9) | 36,36% | 12 |
| Total | | 33 |

Q8 Why is LAAO not performed in your center? Check all that apply.

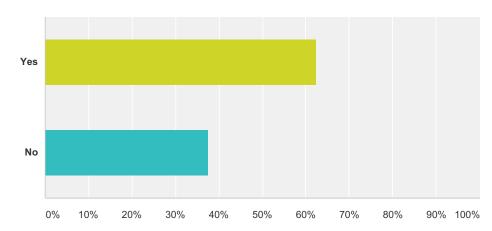


| Choix de réponses | Réponses |
|--|----------|
| No reimbursement | 45,45% |
| Difficult to find suitable patients | 27,27% |
| Too many complications reported | 9,09% |
| Not enough scientific evidence supporting this procedure | 9,09% |
| Other | 27,27% |
| Nombre total de personnes interrogées : 11 | |

Q9 If LAAO is not performed in your center: how many patients did you refer in 2014 for this procedure? This questionnaire ends for you after responding to this question!

Q10 When performed as a stand-alone procedure, is the device funded in your country?

Répondues : 24 Ignorées : 9

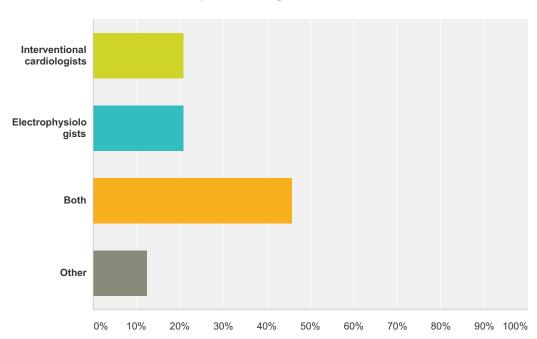


| Choix de réponses | Réponses |
|-------------------|------------------|
| Yes | 62,50% 15 |
| No | 37,50% 9 |
| Total | 24 |

Q11 If your center is performing LAAO: how many of those procedures were done in 2014?

Q12 Who performs LAAO in your center?

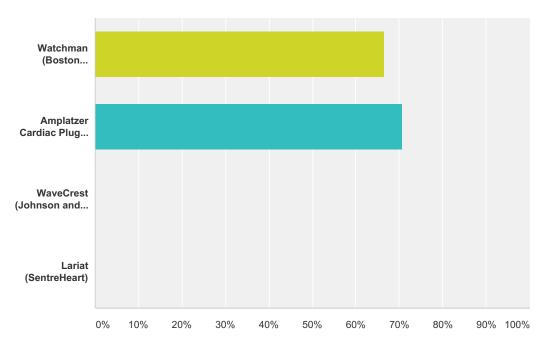
Répondues : 24 Ignorées : 9



| Choix de réponses | Réponses | |
|------------------------------|----------|----|
| Interventional cardiologists | 20,83% | 5 |
| Electrophysiologists | 20,83% | 5 |
| Both | 45,83% | 11 |
| Other | 12,50% | 3 |
| Total | | 24 |

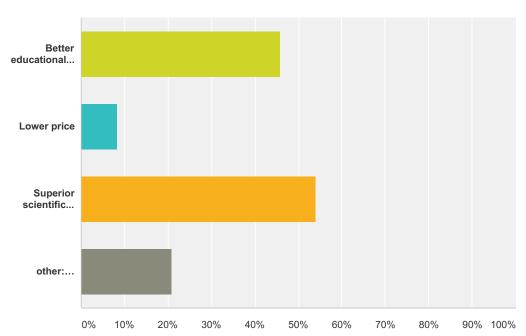
Q13 Which devices are used in your center? Check all that apply.

Répondues : 24 Ignorées : 9



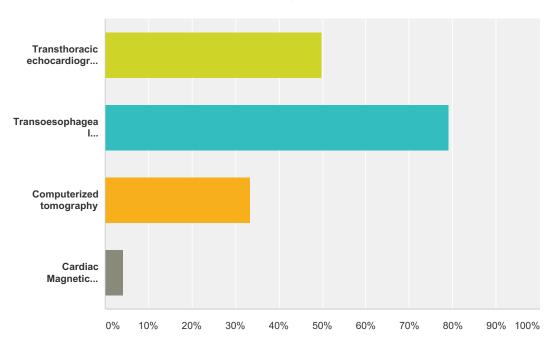
| Choix de réponses | Réponses | |
|--|----------|----|
| Watchman (Boston Scientific) | 66,67% | 16 |
| Amplatzer Cardiac Plug (St Jude Medical) | 70,83% | 17 |
| WaveCrest (Johnson and Johnson) | 0,00% | 0 |
| Lariat (SentreHeart) | 0,00% | 0 |
| Nombre total de personnes interrogées : 24 | | |

Q14 Which criteria were applied in your center when choosing a particular type of device? Check all that apply.



| Choix de réponses | | Réponses | |
|--|--------|----------|--|
| Better educational support | 45,83% | 11 | |
| Lower price | 8,33% | 2 | |
| Superior scientific evidence on efficacy and outcomeSuperior scientific evidence on efficacy and outcome | 54,17% | 13 | |
| other: | 20,83% | 5 | |
| Nombre total de personnes interrogées : 24 | | | |

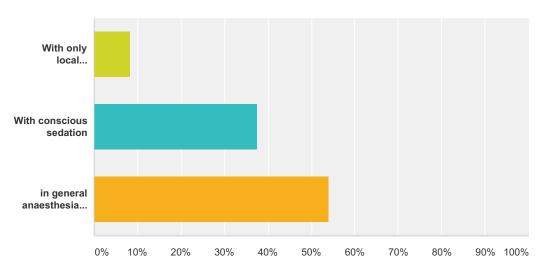
Q15 Which pre-procedural imaging of the left atrial appendage is performed? Check all that apply.



| Choix de réponses | Réponses | |
|--|----------|----|
| Transthoracic echocardiography | 50,00% | 12 |
| Transoesophageal echocardiography | 79,17% | 19 |
| Computerized tomography | 33,33% | 8 |
| Cardiac Magnetic Resonance imaging | 4,17% | 1 |
| Nombre total de personnes interrogées : 24 | | |

Q16 In your center the procedure is performed:

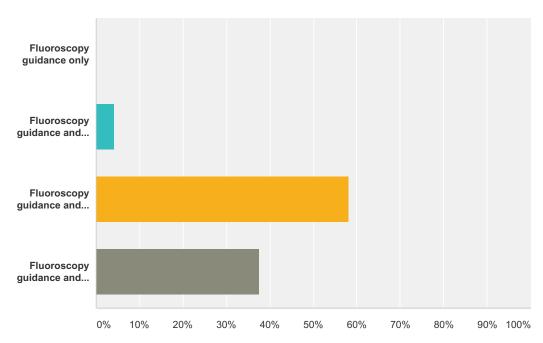
Répondues : 24 Ignorées : 9



| Choix de réponses | Réponses | |
|--|----------|----|
| With only local anaesthesia | 8,33% | 2 |
| With conscious sedation | 37,50% | 9 |
| in general anaesthesia with intubation | 54,17% | 13 |
| Total | | 24 |

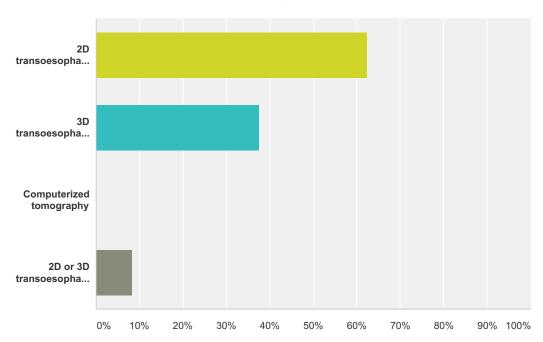
Q17 Which procedural imaging is performed in your center during LAAO?

Répondues : 24 Ignorées : 9



| Choix de réponses | Réponses | |
|---|----------|----|
| Fluoroscopy guidance only | 0,00% | 0 |
| Fluoroscopy guidance and intracardiac echocardiography | 4,17% | 1 |
| Fluoroscopy guidance and 2D transoesophageal echocardiography | 58,33% | 14 |
| Fluoroscopy guidance and 3D transoesophageal echocardiography | 37,50% | 9 |
| Total | | 24 |

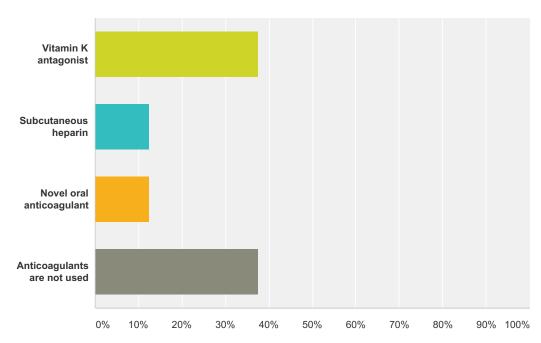
Q18 Which kind of imaging is performed in your center to follow-up patients after LAAO? Check all that apply.



| Choix de réponses | Réponses | |
|--|----------|----|
| 2D transoesophageal echocardiography | 62,50% | 15 |
| 3D transoesophageal echocardiography | 37,50% | 9 |
| Computerized tomography | 0,00% | 0 |
| 2D or 3D transoesophageal echocardiography and computerized tomography | 8,33% | 2 |
| Nombre total de personnes interrogées : 24 | | |

Q19 Which type of anticoagulant is used in your center post-procedure?

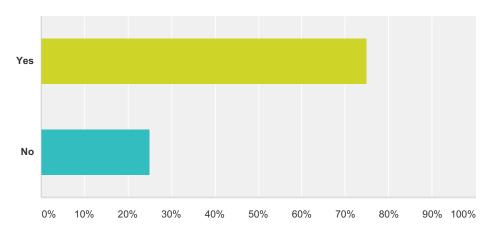
Répondues : 24 Ignorées : 9



| Choix de réponses | Réponses | |
|-----------------------------|----------|----|
| Vitamin K antagonist | 37,50% | 9 |
| Subcutaneous heparin | 12,50% | 3 |
| Novel oral anticoagulant | 12,50% | 3 |
| Anticoagulants are not used | 37,50% | 9 |
| Total | | 24 |

Q20 Would you consider stopping aspirin in LAAO patients with complete occlusion of the left atrial appendage and in the absence of other indications for aspirin (e.g. coronary artery disease) to diminish the risk for gastrointestinal bleeding?

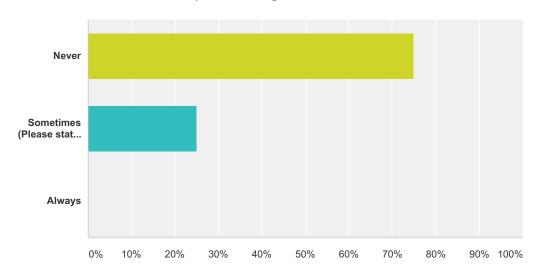




| Choix de réponses | Réponses |
|-------------------|------------------|
| Yes | 75,00% 18 |
| No | 25,00% 6 |
| Total | 24 |

Q21 What is the percentage of incomplete LAAO (defined as a peri-device flow with a jet ≥5 mm width during transesophageal echocardiogram) in your center?

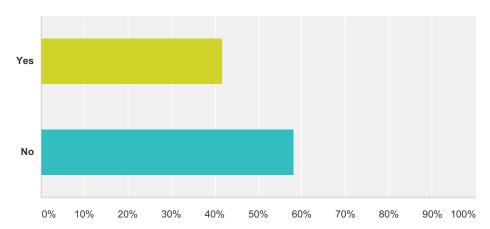
Q22 Was LAAO performed in combination with pulmonary vein isolation in your center in 2014?



| Choix de réponses | Réponses | |
|--|----------|----|
| Never | 75,00% | 18 |
| Sometimes (Please state percentage in the box below) | 25,00% | 6 |
| Always | 0,00% | 0 |
| Total | | 24 |

Q23 Is your center participating in a trial or registry on LAAO?

Répondues : 24 Ignorées : 9



| Choix de réponses | Réponses |
|-------------------|------------------|
| Yes | 41,67% 10 |
| No | 58,33% 14 |
| Total | 24 |

Q24 Could you indicate the percentage of periprocedural complications regarding LAAO in your center in 2014?

| Choix de réponses | Réponses | |
|--------------------------------------|----------|----|
| Death: | 87,50% | 21 |
| Ischaemic or heamorrhagic stroke: | 87,50% | 21 |
| Pericardial effusion with tamponade: | 83,33% | 20 |
| Device embolization: | 83,33% | 20 |
| Major bleeding: | 83,33% | 20 |
| Other (Please comment) | 58,33% | 14 |