**Appendix A**

Characteristics of Cardiac Arrest patients reviewed

|  |  |
| --- | --- |
|  | N=179 |
| **Median Age (years)****Sex** Male Female**CA duration < 60 minutes** **≥ 60 minutes** **Unknown****CA duration (minutes)** Mean Median**Time to EMS arrival (minutes)****Prehospital time (minutes)** Mean Median**Initial presenting rhythm** VT/VF Non-shockable Unknown**CA Location** Home Work Public Other**Witnessed CA** Yes No**Immediate Bystander CPR** Yes No**Cause of CA** Reversible Non-reversible Unknown**Non-survivable pathology** Yes No**Pre-morbid status** Favourable Non-favourable | 60 (IQR: 51-68)72.6%27.4%52%19.6%28.5%42.0 (±30.5)38 (IQR: 17.3-60)8 (IQR: 5-10)44 (±19)40 (IQR: 31-53.3)49.2%48.6%2.2%48.6%3.9%26.3%20.7%69.3%30.7%53.1%46.9%65.9%6.2%27.9%8.9%91.1%74.3%25.7% |

Appendix B

Appendix C

Characteristics of refractory CA patients corresponding to the liberal and restrictive criteria

|  |  |  |
| --- | --- | --- |
| **Characteristics** | **Patients who Fulfilled Liberal Criteria (N=33)** | **Patients who Fulfilled Liberal AND Restrictive Criteria (N=5)** |
| Location of CAPublicWorkHomeAmbulancePrison | 30%9%51.5%6%3% | 40%60% |
| Median Age | 60 (IQR 53-67) | 58 (IQR 47-62) |
| SexMaleFemale | 84.8%12.1% | 100% |
| Presenting RhythmVT/VFPEA | 54.5%45.5% | 100% |
| Bystander CPRYesNo | 70%30% | 100% |
| Duration of CA (mins)MeanMedian | 52.748.5 | 52.854 |