**Supplementary Table 1:** Temporal changes in factors independently associated with femoral artery access for PCI-ROTA 2007-2014.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Variable** | **2007** | **2008** | **2009** | **2010** | **2011** | **2012** | **2013** | **2014** | **p-value** |
| >80 years of age | 18.4 | 17.2 | 24.9 | 22.9 | 28.5 | 26.5 | 28.2 | 30.5 | <0.001 |
| Previous CABG | 16.5 | 14.9 | 16.0 | 14.9 | 14.9 | 15.8 | 15.3 | 14.0 | 0.145 |
| CTO attempted | 7.5 | 8.3 | 8.2 | 11.4 | 9.4 | 7.8 | 7.7 | 8.2 | 0.005 |
| Gender | 29.1 | 27.2 | 30.3 | 28 | 28.8 | 29.4 | 28 | 27.9 | 0.473 |
| Left main PCI | 15.7 | 12.5 | 14.8 | 13.7 | 15.6 | 16.9 | 17.6 | 18.5 | <0.001 |
| IVUS use | 9.9 | 13.0 | 18.2 | 17.7 | 18 | 17.5 | 15 | 16.4 | <0.001 |