

**Appendix 1**

#1: Search (((((((cerebrovascular trauma) OR VAI) OR CAI) OR BCVI) OR vertebral artery injury) OR carotid artery injury) OR blunt cerebrovascular injury) OR cva) OR cerebrovascular accident

#2: Search (((((((ticlid) OR ticlopidine) OR brilinta) OR effient) OR prasugrel) OR aspirin) OR ticagrelor) OR clopidogrel) OR Plavix

#3: #1 AND #2