**Appendix Table E100. Results from studies assessing the ability of PFA-100 to predict major adverse cardiovascular events in patients with ischemic heart, cerebrovascular and peripheral vascular disease**

| **Author, year**  **UID**  **Country**  **Study name** | **Treatment** | **Phenotypic Test Used [index test]** | **Clinical Outcome** | **Outcome Definition** | **Timing of measurement** | **Index test result: category (e.g., HPR+) – ONE ROW PER PHENOTYPE GROUP** | **Outcome status (e.g., bleeding or no bleeding)** | **No. with outcome status within phenotype group** | **Comparative metric (OR, RR, HR)** | **95% CI** | **P (between which groups?)**  **[statistical test]** | **Adjusted?**  **[YES/NO/NR]**  **If YES, for what factors?** | **Procedures for multiple comparisons [YES, NO, NR]** | **Comments (e.g., additional data in figures)** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Reny, 2012  22615340  France and Switzerland  ADRIE | Clopidogrel+aspirin | PFA-100 | MACE | acute MI, unstable angina, hospitalization  for revascularization, acute limb ischemia, ischemic stroke,  TIA, or CV death | 6 months | HOPR  n=310 | MACE | 63 | HR=0.82 | 0.57-1.19 | 0.3 (HOPR vs normal PR)  [cox regression] | NR | NR | K-M curve in Fig 2 |
|  |  |  |  |  |  | normal PR  n=339 |  | 56 |  |  |  |  |  |  |