|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Vein | Category | N | Mean [mm2] | Standard error | Variance | LCI | UCI | Z-Value | p-Value |
| RSPV | General | 2697 | 280.13 | 13.71 | 188.09 | 253.25 | 307.01 | 20.43 | 0.00 |
| CT | 1851 | 276.65 | 19.54 | 381.99 | 238.35 | 314.96 | 14.15 | 0.00 |
| MRI / MRA | 656 | 275.23 | 10.30 | 106.02 | 255.05 | 295.41 | 26.73 | 0.00 |
| Asia | 386 | 282.90 | 13.21 | 174.60 | 257.00 | 308.80 | 21.41 | 0.00 |
| Australia | 142 | 276.05 | 17.23 | 296.72 | 242.28 | 309.81 | 16.03 | 0.00 |
| Europe | 1371 | 289.33 | 23.04 | 530.62 | 244.18 | 334.48 | 12.56 | 0.00 |
| North America | 798 | 265.20 | 33.41 | 1116.34 | 199.71 | 330.68 | 7.94 | 0.00 |
| RIPV | General | 2697 | 232.75 | 9.34 | 87.16 | 214.45 | 251.05 | 24.93 | 0.00 |
| CT | 1851 | 236.17 | 14.26 | 203.42 | 208.21 | 264.12 | 16.56 | 0.00 |
| MRI / MRA | 656 | 221.08 | 6.48 | 41.95 | 208.39 | 233.78 | 34.13 | 0.00 |
| Asia | 386 | 223.53 | 8.83 | 77.95 | 206.23 | 240.84 | 25.32 | 0.00 |
| Australia | 142 | 224.31 | 18.14 | 329.09 | 188.76 | 259.87 | 12.36 | 0.00 |
| Europe | 1371 | 238.56 | 16.99 | 288.72 | 205.26 | 271.86 | 14.04 | 0.00 |
| North America | 798 | 233.53 | 23.13 | 535.07 | 188.19 | 278.87 | 10.10 | 0.00 |
| LSPV | General | 2624 | 228.27 | 9.05 | 81.94 | 210.53 | 246.01 | 25.22 | 0.00 |
| CT | 1778 | 224.36 | 13.39 | 179.21 | 198.12 | 250.60 | 16.76 | 0.00 |
| MRI / MRA | 656 | 224.94 | 13.06 | 170.57 | 199.34 | 250.53 | 17.22 | 0.00 |
| Asia | 386 | 239.67 | 12.02 | 144.50 | 216.11 | 263.23 | 19.94 | 0.00 |
| Australia | 142 | 192.81 | 27.45 | 753.50 | 139.01 | 246.61 | 7.02 | 0.00 |
| Europe | 1371 | 244.33 | 11.07 | 122.62 | 222.63 | 266.03 | 22.07 | 0.00 |
| North America | 725 | 207.40 | 22.91 | 524.98 | 162.50 | 252.31 | 9.05 | 0.00 |
| LIPV | General | 2464 | 175.99 | 6.66 | 44.39 | 162.94 | 189.05 | 26.42 | 0.00 |
| CT | 1618 | 167.06 | 10.70 | 114.39 | 146.10 | 188.03 | 15.62 | 0.00 |
| MRI / MRA | 656 | 177.56 | 5.77 | 33.32 | 166.25 | 188.88 | 30.76 | 0.00 |
| Asia | 386 | 157.08 | 5.87 | 34.40 | 145.59 | 168.58 | 26.78 | 0.00 |
| Australia | 142 | 170.90 | 9.10 | 82.85 | 153.06 | 188.74 | 18.78 | 0.00 |
| Europe | 1211 | 192.26 | 10.51 | 110.50 | 171.66 | 212.86 | 18.29 | 0.00 |
| North America | 725 | 175.50 | 18.68 | 349.07 | 138.88 | 212.12 | 9.39 | 0.00 |
| RMPV | General | 1285 | 68.01 | 7.09 | 50.29 | 54.11 | 81.91 | 9.59 | 0.00 |
| CT | 770 | 67.06 | 9.01 | 81.17 | 49.40 | 84.72 | 7.44 | 0.00 |
| MRI / MRA | 515 | 69.54 | 9.93 | 98.58 | 50.08 | 89.00 | 7.00 | 0.00 |
| Europe | 1023 | 65.63 | 9.25 | 85.64 | 47.50 | 83.77 | 7.09 | 0.00 |
| LCPV | General | 1269 | 451.92 | 32.36 | 1047.29 | 388.50 | 515.35 | 13.96 | 0.00 |
| CT | 754 | 461.40 | 41.43 | 1716.69 | 380.19 | 542.61 | 11.14 | 0.00 |
| MRI / MRA | 515 | 423.39 | 39.23 | 1539.15 | 346.49 | 500.28 | 10.79 | 0.00 |
| Europe | 1023 | 482.90 | 47.07 | 2215.59 | 390.64 | 575.16 | 10.26 | 0.00 |

Table 7 | Statistical results in ostial area part of this meta-analysis. RSPV - right superior pulmonary vein. RIPV - right inferior pulmonary vein. LSPV - left superior pulmonary vein. LIPV - left inferior pulmonary vein. RMPV – right middle pulmonary vein. LCPV – left common pulmonary vein. CT – computed tomography. MRI - magnetic resonance imaging. MRA - magnetic resonance angiography. LCL – lower confidence interval. HCL – higher confidence interval.