**Table 2: Summary of Included Studies and Baseline Characteristics of Patients**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Study** | **Fournier et. al., 201814** | | | **Hamilos et. al., 200917** | | | **Muller et. al., 201116** | | | **Theusen et. al., 201813** | | | **Toth et. al., 201315** | | | **Toth et. al., 201912** | | |
| Groups | FFR | CAG | P-value | FFR | CAG | P-value | FFR | CAG | P-value | FFR | CAG | P-value | FFR | CAG | P-value | FFR | CAG | P-value |
| Total patients | 198 | 198 | NA | 75 | NA | NA | 166 | NA | NA | 49 | 48 | NA | 198 | 429 | NA | 88 | 84 | NA |
| Age, years | 66(56-72) | 66(59-72) | 0.296 | 64.2 ±9 | NA | NA | 67.4±10.1 | NA | NA | 66.4±6.4 | 65.3±8.8 | 0.51 | 65(56–72) | 69 (63–76) | <0.001 | 67 (62- 72) | 67 (63-72) | NA |
| Male | 82% | 79% | 0.448 | 73% | NA | NA | 76% | NA | NA | 88% | 89% | 0.77 | 82% | 72% | 0.01 | 83% | 79% | NA |
| BMI, kg/m2 | 28(25-30) | 28(25-29) | 0.196 | 26.9 ±3.8 | NA | NA | 26.9±4.1 | NA | NA | 27.7±3.7 | 27.4± 3.8 | 0.72 | 28 (25–30) | 27(24–30) | 0.066 | NA | NA | NA |
| Hypertension | 78% | 74% | 0.29 | 59% | NA | NA | 48.8% | NA | NA | 67% | 67% | 0.94 | 78% | 79% | 0.917 | 77% | 70% | NA |
| Hyperlipidaemia | 65% | 65% | 0.916 | 68% | NA | NA | 58.4% | NA | NA | 86% | 75% | 0.18 | 65% | 67% | 0.587 | 80% | 79% | NA |
| Diabetes Mellitus | 21% | 22% | 0.903 | 25% | NA | NA | 18.7% | NA | NA | 22% | 23% | 0.87 | 22% | 30% | 0.034 | 35% | 40% | NA |
| Previous MI | 20% | 14% | 0.11 | 28% | NA | NA | NA | NA | NA | 29% | 21% | 0.38 | 20% | 14% | 0.081 | 17% | 6% | NA |
| Previous PCI | NA | NA | NA | 33% | NA | NA | NA | NA | NA | 20% | 21% | 0.95 | 49% | 24% | <0.001 | 22% | 14% | NA |
| Smoking | 42% | 47% | 0.312 | 52% | NA | NA | 45.8% | NA | NA | 27% | 17% | 0.34 | 42% | 41% | 0.794 | 53% | 42% | NA |
| Family History of CAD | 24% | 28% | 0.423 | 3% | NA | NA | 8.4% | NA | NA | 53% | 56% | 0.59 | 24% | 24% | 1 | NA | NA | NA |

Values are presented as N, Mean (SD), Median (IQR) and with total P value for distribution of different variables between each group where applicable. Abbreviations: BMI, Body Mass Index; MI, Myocardial Infarction; PCI, Percutaneous Coronary Intervention**;** CAD, Coronary Artery Disease