**Supplementary Materials**

Iodine-based contrast media (ICM) dosage of all patients enrolled in the study.

In the high-dose ICM group, 113 patients underwent percutaneous coronary intervention at the following intraoperative doses.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 130 | 180 | 130 | 160 | 100 | 180 | 130 |
| 210 | 180 | 100 | 150 | 100 | 220 | 210 |
| 120 | 130 | 140 | 210 | 140 | 140 | 150 |
| 170 | 100 | 120 | 110 | 130 | 130 | 170 |
| 130 | 140 | 120 | 140 | 120 | 140 | 130 |
| 140 | 130 | 140 | 100 | 140 | 180 | 150 |
| 120 | 220 | 130 | 180 | 130 | 220 | 120 |
| 160 | 180 | 150 | 220 | 170 | 170 | 130 |
| 180 | 220 | 120 | 160 | 120 | 140 | 210 |
| 180 | 130 | 170 | 140 | 150 | 130 | 180 |
| 150 | 120 | 180 | 130 | 180 | 130 | 180 |
| 110 | 110 | 130 | 110 | 130 | 110 | 120 |
| 110 | 140 | 110 | 130 | 210 | 170 | 140 |
| 130 | 140 | 220 | 110 | 140 | 100 | 130 |
| 120 | 120 | 160 | 110 | 160 | 140 | 210 |
| 110 | 140 | 140 | 130 | 110 | 130 | 110 |
| 130 |  |  |  |  |  |  |

In the low-dose ICM group, 41 patients underwent coronary angiography at the following intraoperative doses.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 70 | 40 | 70 | 60 | 60 | 60 | 70 |
| 70 | 80 | 40 | 60 | 60 | 70 | 70 |
| 60 | 70 | 70 | 70 | 50 | 40 | 50 |
| 50 | 70 | 60 | 60 | 80 | 40 | 70 |
| 60 | 50 | 40 | 40 | 80 | 60 | 60 |
| 80 | 70 | 50 | 80 | 50 | 80 |  |