**Characteristics of patients with a hs-cTnT baseline value of** ≤**14 ng/L and a final diagnosis of myocardial infarction or unstable angina pectoris.** A second hs-cTnT value was obtained within a time period of >30 to ≤90 minutes.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Characteristics** | **Patient 1** | **Patient 2** | **Patient 3** | **Patient 4** | **Patient 5** | **Patient 6** | **Patient 7** | **Patient 8** | **Patient 9** | **Patient 10** | **Patient 11** | **Patient 12** | **Patient 13** | **Patient 14** |
| Age | 67 | 53 | 62 | 72 | 53 | 66 | 73 | 63 | 56 | 70 | 56 | 67 | 70 | 53 |
| Gender | Female | Male | Male | Male | Male | Male | Male | Male | Male | Male | Male | Male | Male | Male |
| Smoking | No | Yes | No | No | No | No | No | No | No | No | No | No | No | Yes |
| Hypertension | Yes | Yes | Yes | Yes | Yes | No | Yes | Yes | No | No | No | No | Yes | No |
| Diabetes | No | Yes | No | No | No | No | No | No | Yes | Yes | Yes | Yes | No | No |
| Prior MI, PCI or CABG | Yes | Yes | Yes | Yes | No | Yes | Yes | Yes | No | Yes | Yes | No | Yes | Yes |
| Admission ECG a | Normal | Normal | Other | Normal | Normal | Normal | Normal | Normal | Other | Normal | Normal | Normal | Other | Other |
| hs-cTnT 0 h | 8 | 8 | 14 | 11 | <5 | 11 | 9 | 13 | 6 | 11 | 6 | 7 | 13 | 14 |
| hs-cTnT 1 h | 17 | 19 | 24 | 16 | <5 | 12 | 8 | 11 | 5 | 10 | 4 | 7 | 13 | 12 |
| Δ hs-cTnT | 9 | 11 | 10 | 5 | 0 | 1 | -1 | -2 | -1 | -1 | -2 | 0 | 0 | -2 |
| hs-cTnT max b | 29 | 19 | 24 | 23 | <5 | 44 | 9 | 13 | 6 | 11 | 6 | 7 | 14 | 14 |
| HEART score | 5 | 4 | 6 | 6 | 5 | 5 | 6 | 5 | 4 | 5 | 5 | 5 | 7 | 4 |
| Coronary angiography | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No | Yes |
| PCI/CABG | No | No | PCI | No | CABG | No | PCI | CABG planned | No | PCI | CABG planned | No | No | PCI |
| Final diagnosis | Type 1 MI | Type 1 MI | Type 1 MI | Type 1 MI | UAP c | Type 1 MI | UAP | UAP | UAP | UAP | UAP | UAP | UAP | UAP |
| Death or MACE≤30days | No | No | No | No | No | No | No | No | No | No | No | No | No | No |

hs-cTnT: high-sensitivity cardiac troponin T; MI: myocardial infarction; PCI: percutaneous coronary intervention; CABG: coronary artery bypass grafting; Δ = delta; UAP: unstable angina pectoris; MACE: major adverse cardiac event.

\* The admission ECG was categorised as normal ECG, ECG with ischemic findings (including ST-segment depression of >1 mm in two leads) or other ECG findings (including non-significant ST-segment changes with or without other pathologies, unspecific branch block, low voltage and Q-waves).

† hs-cTnT maximum before revascularisation.

‡ Final diagnosis changed from MI to UAP at adjudication.