**Table 4**

**Properties of platelet-leukcocytes aggregates in patients with coronary atherosclerosis depending on its severity**

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| --- | --- | --- | --- |
| Parameters | Patients with Gensini Score <42.5(n=8) | Patients with Gensini Score ≥42.5 (n=11) | p |
| Monocytes, % | 13.5 (11.1; 17.2) | 11.4 (8.5; 15.0) | 0.351 |
| Platelet-monocytes aggregates (PMA), % | 21.4 (15.9; 27.7) | 28.8 (7.1; 43.2) | 0.967 |
| P-selectin+ PMA, % | 96.3 (91.6; 98.0) | 96.1 (87.8; 99.0) | 0.904 |
| PMA – 1 platelet, % | 79.2 (70.5; 84.6) | 78.3 (59.5; 86.3) | 0.717 |
| PMA – 2 platelets, % | 14.3 (10.6; 20.8) | 11.2 (8.2; 25.7) | 0.600 |
| PMA – 3 platelets, % | 1.3 (0.5; 3.9) | 2.2 (0.6; 6.3) | 0.395 |
| PMA > 1 platelets, % | 18.5 (11.4; 25.7) | 12.6 (9.4; 38.0) | 0.903 |
| PMA > 3 platelets, % | 0.5 (0.2; 1.5) | 0.3 (0; 1.6) | 0.778 |
| Lymphocytes, % | 69.4 (68.3; 74.3) | 66.0 (59.7; 77.4) | 0.840 |
| Platelet-lymphocytes aggregates (PLyA), % | 4.4 (3.0; 8.4) | 4.2 (1.7; 9.3) | 0.492 |
| P-selectin+ PLyA, % | 70.0 (65.9; 77.9) | 74.7 (45.0; 80.1) | 0.999 |
| PLyA – 1 platelet, % | 90.9 (85.4; 95.4) | 84.9 (79.1; 92.0) | 0.109 |
| PLyA – 2 platelets, % | 4.7 (2.8; 10.2) | 8.8 (1.5; 13.9) | 0.717 |
| PLyA – 3 platelets, % | 0.5 (0.2; 1.4) | 0.8 (0.3; 2.2) | 0.442 |
| PLyA > 1 platelets, % | 5.2 (2.9; 12.4) | 10.1 (2.3; 17.1) | 0.717 |
| PLyA > 3 platelets, % | 0.1(0; 0.8) | 0.6 (0.3; 1.6) | 0.075 |

Notes: PMA – platelet-monocytes aggregates; PLA – platelet-lymphocytes aggregates; % of monocytes and lymphocytes is indicated relating to total fraction of mononuclear leukocytes; % of PMA and PLA is indicated out of all monocytes and lymphocytes; % of P-selectin+ aggregates is indicated out of all aggregates.