**Table 3:** Laboratory findings of patients with cow’s milk allergy.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Parameters****median [25-75p]** | **BM-reactive****n=12** | **BM-tolerant****n=9** | **FM-tolerant****n=11** | **UBM-tolerant****n=17** | **p-value** |
| **Initial eosinophils (cells/uL)** | 400 [200-675] | 400 [300-800] | 400 [200-700] | 400 [250-600] | 0.881 |
| **Initial eosinophil percentage (%)** | 3.3 [2-7.2] | 5.7 [3.2-6.4] | 2.9 [1.9-5-8] | 4.4 [2.5-7.5] | 0.631 |
| **Initial IgE (IU/mL)** | 135.5 [77.8-453.8] | 182 [44-259.5] | 107 [51-222] | 66 [41.5-187] | 0.550 |
| **Initial milk-specific IgE (kU/L)** | 95.9 [54.9-100]\* | 38.6 [15.8-100] | 5 [3.2-10.3] | 3.2 [1.6-7.2] | <0.0001\* |
| **Initial SPT wheal size (mm)** | 7 [5-8]\* | 5 [3.5-7.5] | 4 [4-5] | 4 [3-4] | <0.0001\* |
| **Initial PTP wheal size (mm)** | 9.5 [8.3-11]\* | 8 [7-9.5] | 6 [5-7] | 4 [4-5.5] | <0.0001\* |
| **Final milk-specific IgE (kU/L)** | - | 40 [8.9-82.9]\* | 1.6 [1.2-3.9] | 0.9 [0.7-1.7] | <0.0001\* |
| **Final SPT wheal size (mm)** | - | 4 [3-5.5] | 3 [3-4] | 1 [0-3]\* | <0.0001\* |
| **Final PTP wheal size (mm)** | - | 7 [4.5-8]\* | 4 [3-5] | 3 [1-4] | <0.0001\* |
| **Percent decrease in milk-specific IgE (%)** | - | 28.9 [0-45.8] | 57.9 [21.9-61.8] | 68.9 [59.1-81.3]\* | 0.039\* |
| **Percent decrease in SPT wheal size (%)** | - | 20 [0-30.9] | 20 [0-25] | 66.7 [25-100]\* | 0.005\* |
| **Percent decrease in PTP wheal size (%)** | - | 27.3 [0-36.7] | 16.7 [0-50] | 50 [20-80] | 0.883 |

*BE: baked hen’s egg; FM: fermented milk; UBM: unbaked milk.*