**Table 1**. Time-dependent Plaque’s development

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Time** | **Trombus** | **Plaque (µm²)** | **Macrophages**  **(% from Plaque)** | **Smooth muscle cells**  **(% from Plaque)** | **Re-endothelialization**  **(% lumen circumference)** |
| 1 day | present | 0 | 0 | 0 | 0 |
| 1 week | - | < 30 000 | > 10 | < 50 | < 50 |
| 2 weeks | - | < 50 000 | > 10 | < 50 | > 50 |
| 3 weeks | - | < 70 000 | 15-25 | 30-40 | 80-90 |
| 4 weeks | - | 70 000 – 100 000 | 15-25 | 30-40 | complete |