**Appendix No. 1 to the Agreement**

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| **DESCRIPTION OF THE SUBJECT OF THE CONTRACT** |

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|  | **A device for automated video analysis of the microvascular system** | **2 pieces** |

1. The subject of the contract is the delivery of a device used to assess the state of microcirculation in the body, with the following content and parameters:

* Software version 5.2 (SaaS in the cloud or installed   
  on the system);
* Computer system: A custom, high-performance, multi-disk medical-grade laptop or tablet with a large screen – or a medical-grade tablet if the SaaS model is chosen;
* Laptop: PCL SMT7 15" Display HD 1920x1080, 120Hz;
* Processor 11 th Gen Intel i7 11800H 8 Core / 16 thread;
* GPU: Nvidia GeForce RTX 3060 Laptop GPU 6GB GDDR6;
* Memory: PCL Premium 32GB DDR4 2666Mhz SSD: 4TB SN750
* NVMe M.2 / 2TB SN850 NVMe Gen4 M.2 Card Reader: SD Reader ;
* Connectors: HDMI, MiniDP, 1xUSB 2.0, 1xUSB 3.2 Gen 1, 1xUSB 3.2 Gen 2, 1xUSB-C 3.2 Gen 2;
* Connectors: 1 x 2-in-1 audio jack (headphone/microphone) 1 microphone, 1 RJ-45 LAN;
* Network: Built-in Gigabit Ethernet LAN / Intel® Dual Band Wireless Wi-Fi 6 AX / Bluetooth;
* Mouse: Logitech M325 Wireless Mouse / Integrated Touchpad;
* Operating System: Kensington Lock, Intel PTT (Platform Trust Technology);
* High-resolution autofocus video microscope camera, model HVCS-HD (High Definition);
* Video Data Calculations and Report Generation: Access all raw video footage and detailed data for each segment;
* Single-use lens covers: 150 pcs;
* Measurement of the following parameters:
* Capillary density D4-D6:
* The number of capillary capillary blood vessels with a diameter of 4 to 6 microns. This number determines the ability of the capillary network to deliver nutrients to the organs of the cells;
* CBV (Capillary Blood Volume) Recruitment Capacity: Reserve capacity, which shows the additional number of functional capillary blood vessels that may be involved when blood flow increases;
* Capillary blood volume dynamics;
* PBR (Perfusion Boundary Region) Corrected Flow: Level of endothelial glycocalyx damage;
* MicroVascular Health Score (MVHS).

**Additional requirements for the above item:**

* User Guide & Demo Video
* 24/7 technical support
* Online training
* Research Training & Data Analytics
* Data analysis available on a case-by-case basis
* 3-year warranty
* Microvascular Health Tests and Reports: Unlimited

1. A description of the evaluation criteria, including the weights of these criteria and the method of evaluation of the tenders
2. When selecting the most advantageous offer, the Contracting Authority will be guided by the criterion and its importance:
3. Price - **80%**
4. Delivery time - **20%**
5. In the criterion  **"Price" – 80% (C)**

The number of points for each offer in this criterion will be calculated according to the following formula:

where:

**C** - number of points of the examined offer

**C min**.- the lowest (gross) price of the offer among the unrejected offers**,**

**C bad. -** (gross) price of the audited offer

**80-** Criterion weight

1. In the criterion **"Delivery date" – 20% (T)**

The number of points for each offer in this criterion will be awarded

as follows:

30 days - 0 points,

25-29 days - 5 points,

24-20 days – 10 points,

19-15 days – 15 points,

Under 15 days – 20 points

**20-** Criterion weight

1. The contractor's bid will be considered the most advantageous, as it obtains the highest number of points **(P)** in total, which is the sum of points awarded   
   under each of the given criteria, calculated in accordance with the following formula:

**P = C+T**

where:

**C-** number of points awarded to the offer in the "Price" criterion

**T -** number of points awarded to the offer in the criterion "Delivery date"