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| papier_umed_szare50-367 Wrocław, Wybrzeże Ludwika Pasteura 1**Zespół ds. Zamówień Publicznych UMW**ul. Marcinkowskiego 2-6, 50-368 Wrocławfaks 71 / 784-00-45e-mail: joanna.czopik@umed.wroc.pl |
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UMW/IZ/W-326/19Wrocław, dnia 07.03.2019 r.

**REQUEST FOR PROPOSAL**

1. Wroclaw Medical University issues an invitation to place bids in the public tender. **The subject matter of the tender is „Services of bisulphite pyrosequencing analyses for the Department of Genetics of Wroclaw Medical University”.**
2. **Description of subject**

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| **1.** | **The subjectmatter** | Subject of service includes:1. Primer design and PCR optimization (Analysis set-up) for

 **2** target sequences.**\*\*\***1. DNA bisulfite modification of **92** samples
2. Pyrosequencing analysis on PCR products
3. Basic data analysis (% of methylation per CpG) and construction of report
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|  **2.** | Contract execution date | 60 days upon delivery of samples to the Contractor  |
|  **3.** | **Other terms** | 1. The Contractor must have at least 1 experience in rendering similar services (analysis of methylation by pyrosequening)
2. The subject of the order shall be performed by the Contractor without any subcontractors.
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\*\*\* Target sequences of interest:

**#NR3C1**

>hg38\_dna range=chr5:143404056-143404124 5'pad=0 3'pad=0 strand=- repeatMasking=none

CGGCGCTTGCCGCCAAGGGGCAGAGCGAGCTCCCGAGTGGGTCTGGAGCCGCGGAGCTGGGCGGGGGCG

**#FKBP5**

>hg38\_dna range=chr6:35590736-35590934 5'pad=0 3'pad=0 strand=+ repeatMasking=none

CGTTCAGCTCTGAAAAGCTGCACCCCACTCCCCCAAGGAGCCACTTGGCAGAACGTGAACCTTTCTGTCCTCAACCCAGGAAAAAAAAAGTACAAAAAGAACAAGTCTAGGAACAAATAAGGGAACAAGTCTTGGATTCTACCCAAAAAAGTTAAAAAAAAAAAAAAAAGCTGACACATAGGAACAAAATAAGAACACG

1. Offers shall be submitted **until 2:00 p.m. local time March 13th, 2019** in the following forms:
2. By mail addressed to: Zespół ds. Zamówień Publicznych UMW, ul. Marcinkowskiego2-6;
50-368 Wrocław, room No. 3A 111.1, or
3. By fax (+48 71 784-00-45), or
4. by e-mail as a PDF at joanna.czopik@umed.wroc.pl
5. Assessment criteria:

The price - 100%

Confirmed by

Chancellor of Wroclaw Medical University

Iwona Janus