Genome-wide DNA Methylation profiling in PMRP

GUO30119

IRB

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| |  | | --- | | **What potential benefits are reasonably expected from this research?  Check all that apply:** | | | | |
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We will investigate the genome-wide DNA methylation level of human whole blood and make correlation analysis between genome-wide DNA methylation level and different human traits such as obesity, diabetes and rheumatoid arthritis. In the future, they might be an important biomarker for human complex diseases.

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| |  | | --- | | **What potential risks, harms and discomforts are reasonably expected from this research?  Check all that apply:** | | | | |
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| |  | | --- | | **What steps will be taken to prevent or minimize risks or discomforts?** | | | | |
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| |  | | --- | | **Discuss how risks to participants are reasonable when compared to the anticipated benefits to participants:** | | | | |
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| |  | | --- | | **What is the importance of the knowledge that may reasonably be expected to result from this research?** | | | | |
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| |  | | --- | | **The plan to monitor data and subject safety is to be determined based upon the level of risk inherent to the project.  Choose the category below that best describes your project and provide the required information:** | | | | |
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