

May 4, 2021

Paris Telli City of London School

Dear Paras,

This month is Preeclampsia Awareness month in the United States and for our global partners we recognize May 22 as World Preeclampsia Day to bring attention to a complex condition. Preeclampsia, eclampsia and HELLP syndrome are responsible for 76,000 maternal deaths and 500,000 infant deaths worldwide each year. The condition is one of the leading causes of premature birth. Our 2021 theme is Preeclampsia Beyond Pregnancy as we build awareness about the long-term health risks preeclampsia survivors face — primarily cardiovascular disease.

We were delighted to learn of your project. Thank you for explaining it and providing the written overview, which we have read with great interest.

The City of London School iGEM entry of 2021 aims to solve a real-world problem. The diagnostic tools used for preeclampsia are antiquated and result in missed diagnosis and misdiagnosis. Your project aims to devise an accurate and rapid diagnostic/screening tool for preeclampsia in early pregnancy, and such a device would certainly contribute to reducing mortality.

We encourage City of London School to pursue this research and raise awareness for this worthy cause. We delight in knowing bright young minds will be giving their time and attention to this growing global health concern.

Sincerely,

Valerie Holloway Managing Director

Valerii Helloways