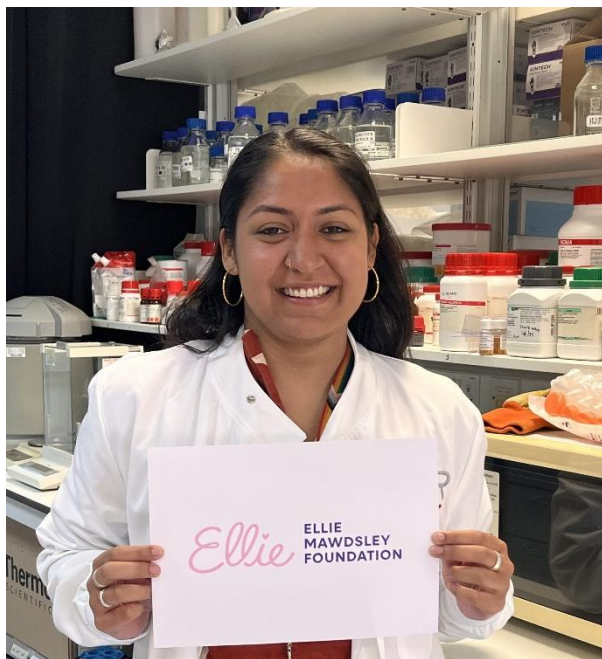


A message from Dr Molina Das

“In my PhD work, I found that there are certain tumour cells that can cause patients to stop responding to drugs by shape shifting - i.e. these cells can change themselves into different cell types to dodge drug treatment. Since receiving this generous funding from the Foundation, we have begun developing novel cutting-edge technology that allows us to understand if these shape-shifting cells exist in the tumour before treatment even begins, how they're able to shape shift like this and what strategies we can employ to target these cells specifically, so treatments are more effective in these patients.



In addition to developing this technology over the next few months, this project was also awarded an oral presentation at an upcoming international neuro-oncology conference in November, where I will be presenting this work to other experts in the field of diffuse midline gliomas!

As a group focused on paediatric cancer, we are very lucky to be supported by the brave families who have lost their loved ones to this disease and are committed to joining the fight against paediatric brain tumour research. We are incredibly grateful to be supported by the Ellie Mawdsley Foundation as these contributions allow us to undertake essential research that will help find safer, more effective, and durable treatments for patients like Ellie.”