## SICKLE CELL AWARENESS MONTH

LONDON SICKLE CELL IMPROVEMENT PROGRAMME



01

Sickle cell disorder (SCD) is the most common genetic condition in England, with 17,000 people living with the condition (NHSE, 2023).



SCD can affect anyone, but it is most prevalent in people from African and Caribbean backgrounds (NHS, 2022).





03

A simple blood test with your GP will identify whether you are a sickle cell carrier or have the disorder (NHS, 2022).



People with SCD have extremely painful episodes called sickle cell crises, which can be very severe and regularly require hospital admission (Sickle Cell Society, 2021).



05

South London has the highest number of people living with sickle cell disease in the UK, with more than 3,800 individuals residing or receiving hospital care, according to the National Haemoglobinopathy Registry in 2019/20 (Sickle Cell Society, 2021).



Each year, nearly 300 babies are born with SCD. Early detection is key for successful and effective sickle cell management (Sickle Cell Society, 2021).



Sickle Cell Disease: Overview (2022) NHS. Available at: <a href="https://www.nhs.uk/conditions/sickle-cell-disease/">https://www.nhs.uk/conditions/sickle-cell-disease/</a> (Accessed: 04 September 2023).

Williams, T. and Maguire, B. (2021) Sickle Cell in South London - Research Report (A report for Sickle Cell Society). rep. Available at: <a href="https://www.sicklecellsociety.org/wp-content/uploads/2021/02/South-London-Research-FINAL-April-2021-SD-Hyperlink-Removed.pdf">https://www.sicklecellsociety.org/wp-content/uploads/2021/02/South-London-Research-FINAL-April-2021-SD-Hyperlink-Removed.pdf</a>
World-first NHS test to curb transfusion side-effects for thousands with inherited blood disorders (2023) NHS England. Available at: <a href="https://www.england.nhs.uk/2023/05/world-first-nhs-test-to-curb-transfusion-side-effects-for-thousands-with-inherited-blood-disorders/">https://www.england.nhs.uk/2023/05/world-first-nhs-test-to-curb-transfusion-side-effects-for-thousands-with-inherited-blood-disorders/</a> (Accessed: 04 September 2023).