



HAVE YOU BEEN DIAGNOSED WITH BREAST CANCER THAT HAS SPREAD TO THE BRAIN?

YOU MAY BE ABLE TO TAKE PART IN THE PRIMROSE CSF STUDY

WHAT IS CSF?

CerebroSpinal Fluid—CSF—is fluid that surrounds your brain and is found around your spinal cord. This fluid can be collected and tested.

WHAT IS THE PRIMROSE CSF STUDY?

The PRIMROSE CSF Study is being done by doctors, nurses and surgeons. The study intends to collect and study CSF to understand more about cancer cells that spread to the brain (so called Leptomeningeal Disease or Brain Metastases).

CAN I TAKE PART?

You may be able to take part if you i) are 16 years or over AND ii) have been diagnosed breast cancer that has spread to the brain.

FOR MORE INFORMATION ON PRIMROSE CSF STUDY, SPEAK TO A MEMBER OF YOUR BREAST TEAM

WHAT DOES THE STUDY INVOLVE?

If you agree to take part, you will be asked to undergo a procedure to collect CSF which will be in addition to your routine care provision.

Once you have entered the study, the process is as follows:

- A suitable date and time for CSF collection will be scheduled by your clinical care team
- During the procedure, blood and CSF samples will be collected from you. Usually patients are discharged on the same day.
- After a month, you will be contacted (via phone or in person) to record your experiences of the procedure.
- Some patients may be asked to undergo a second CSF collection depending on health status, this is not compulsory.