CHARLOTTE STUART

PHD RESEARCHER
CLINICAL AND EXPERIMENTAL NEUROSCIENCE

"I have loved meeting and working with a very wide variety of people... best of all the patients who volunteer in our research."

Academic profile

Degree

BSc (Hons) Natural Science

Post grad

PhD Clinical and Experimental Sciences

Qualification/achievement you are most proud of

my PhD

Subjects you enjoyed at school

Biology, Chemistry, Geography

Career Summary

I always wanted to become a scientist but growing up in a low-income single-parent family in my home country, South Africa, meant I wasn't sure I'd ever get the opportunity. After school I came to the UK for a chance at a better paid job. Here I discovered I could work and study at the same time through the Open University. I studied full time, working part time. In my final year of study I landed a laboratory technician job at University of Southampton, department of clinical neuroscience. A year later my boss became my PhD supervisor.

What inspired you?

As soon as I learned about science as a child I knew I wanted to be a scientist when I was older. I loved learning about everything in nature and knew that if I was a scientist I could make the world a better place. I didn't know what area of science I wanted to do, however. That's why I took all 3 sciences at secondary school and did a generic Natural Science degree at university. Only in my final year of my ungergraduate degree did I decide I wanted to study the brain

Describe your job

Experimental — Big data — Patient Samples — Analytical — Exploratory

Did you know .....

Though our immune system is what helps us fight off disease, it can actually do more harm than good when it comes to diseases of the brain

Watch the video:

Top tip

Don't be afraid of failure, it will not define you or your career. In fact failure is the best way to learn and will help you become a better scientist.

Best thing about my job

I have loved meeting and working with a very wide range of people, from fellow scientist to doctors, nurses, clinical researchers and best of all the patients who volunteer in our research

Find out more

- @C_M_Stuart