GSK Biostatistics

Programming

What do we do?

GSK's speed and success in discovering and developing new medicines, therapies and vaccines is increasingly decided by scientific data and the effectiveness with which it can be captured, interrogated and understood. It's our job in Programming to equip our scientific experts with data that is seamlessly curated, analysed and visualised. We support every stage of the path that each potential drug progresses along, from non-clinical research to commercial launch and lifecycle management.

How do we do it?

Once we were a traditional SAS programming group. Today, we are becoming a modern and agile function powered by multilingual coders, data engineers and data scientists who are all conversant in the latest approaches, capabilities and technologies. We're proud of our adoption of R and our leadership of open-source coding collaborations across the Pharma industry.

Beyond this, we're investing in a new statistical computing environment, a multimillion-pound modern data science and analytics platform that will allow us to surface and analyse every kind of clinical and non-clinical data using the latest in programming methodologies and languages. Built-in automations will eliminate heavy manual and repetitive tasks and reduce cycle times from weeks to days.

What can we offer you?

The data we deal with is increasingly complex and diverse, demanding a pioneering programming environment and a workforce who are continuously expanding their technical skills and looking for ways to innovate and experiment. Beyond the satisfaction of varied and interesting work in support of a really worthwhile mission, we will grow and develop you as an individual contributor and a potential leader in the field. And we don't just invest in your technical competencies and capabilities. Communication, influencing and management skills as well as the ability to work in an agile and collaborative way are also important attributes of outstanding programmers and data specialists. Great results and high performers are rewarded, but also we're a team with real camaraderie who care about each other and enjoy working together.

> *Would you like a career at the leading edge of transformation and innovation? Come and join our diverse global team of programmers and data scientists as we unlock the power of automation, analytics and visualisations to accelerate delivery of medicines and vaccines. Patients around the world are counting on us."*

Delyth Jones
VP, Clinical Programming and Governance