Job Title:	**SAS Programmer / Statistical Programmer**		
Reports To:	**Scientific Data Manager**	**Grade:**	
Function:	**Scientific Product Stewardship**	**Location:**	**Southampton**
Purpose:	**Provide programming support across R&D projects. Facilitate SAS programming and Statistical programmingto ensure the creation of datasets for regulatory reporting.**		
Dimensions: (complete/delete/add dimensions as appropriate)	**Staff: No direct reports.** **Other: The job holder will need to work across groups within GR&D, facilitating SAS programming activities for a broad range of GR&D projects to be used for regulatory submissions.**		

Principal Accountabilities

Operational/Professional/Business

Apply SAS programming and analytical skills using BASE/SAS, SAS/STAT, SAS/GRAPH and SAS MACROS

Apply SAS programming to create datasets according to CDISC standards and internally developed data standards.

Design, develop, evaluate, validate and modify computer programs using SAS to analyse pre-clinical, clinical and survey data.

Management

Application of formal project management.

The job holder will need to contribute to development and maintenance of standards for programming activities oriented to regulatory submissions and ensuring that best data management practices are followed.

Budget. The role holder is not a budget owner, however, will be expected to contribute to the planning of budgets to manage expenditure and monitor output from the external contracts and collaborations.

Leadership

Role holder will be expected to provide appropriate support & coaching to other team members in SAS programming.

Relationship

Interact with other key stakeholders to ensure timely deliverable of data used for regulatory submission.

Participation in industry forums & working groups

Innovation

Decisions are made based on data interpretationgained from extending what is already known in the technical area.

Knowledge, Skills and Experience		
Qualification	Directly relevant professional experience demonstrating advance SAS programming skills and SAS statistical programming	
Institution Membership	NA	
Competencies / Experience	Please list what experience the person would need to do the job (not Years of Experience)	
	Essential	**Desired**
Technical capability and knowledge	Bachelor's degree in Computer Science, Statistics, Mathematics, otherscientific subject pharmaceutical/biotech or CRO setting using SAS with clinical and/or non-clinical experience Able to create offline listings Excellent working knowledge on CDISC standards with emphasis on CDASH, STDM and ADAM Able to develop appropriate SAS macros to facilitate data and programming checks Experience creating Define.xml files as per CDISC standards	
Methods / Processes	Understanding of statistical methods and application of Data Standards to clinical and non-clinical studies.	
Techniques	Highly proficient in Statistical SAS programming. R programming experience a plus	
Product Knowledge	Product knowledge is not essential	Familiarity with categories of new emerging nicotine products
Business Acumen / Commercial Knowledge	Maintains up to date of new emerging products / brands are sold globally	
Leadership / Managerial Skill	Proactive; self-motivated individual with ability to work in team environment. Good communication/interpersonal skills	
Behaviours	Interacts with internal stakeholders and cross-functional teams to ensure project delivery.	