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# Example of Imaging Scientist Job Description

Our growing company is looking for an imaging scientist. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for imaging scientist

* Serve all non-clinical research programs by contributing to target and biomarker identification, and drug mechanism(s) of action for early development programs
* Provide analysis of histology, immunohistochemistry, RNA in situ hybridization experiments and other tissue-based assays to our immuno-oncology programs from discovery to clinical stage
* Perform image analysis, data management and data QC to inform our clinical PD1 and Lag3 antibody programs
* Explore multiplex imaging modalities with the potential to apply to clinical sample analyses
* Provide drug development teams with advice and guidance on the application of imaging (covering scientific, technical, regulatory and logistical issues)
* Ensure that experimental/study designs are fit for purpose, and that the analysis and interpretation of results is conducted to a high standard
* Contribute to the operational aspects of imaging studies provide input into or write investigator’s brochures for novel PET tracers
* Provide input into reporting and publication of imaging studies
* Manage study/project budgets and progress (in conjunction with other groups
* Develop and maintain strategic alliances with external collaborators (academic and industrial)

## Qualifications for imaging scientist

* Excellent interpersonal skills and a can-do attitude with the ability to thrive in a fast-paced dynamic environment
* Controls, maintains, and is accountable for controlled environment automation and imaging systems
* Will serve on teams appropriate to cross project research initiatives
* Will contribute to scientific publications, conferences and patent applications
* PhD in an imaging, phenomics or related scientific field and minimum of 4-6 years industry related experience
* Basic understanding of predictive analytics