



Example of Senior Research Associate Job Description

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Our company is looking for a senior research associate. To join our growing team, please review the list of responsibilities and qualifications.

Responsibilities for senior research associate

- Responsible for all aspects of registry management as prescribed in the project plans
- Prepare samples from tissues, cells, and biofluids including blood, CSF and urine
- Optimize and develop new sample preparation methods
- Maintain and troubleshoot instruments including HPLCs, mass spectrometers and other bioanalytical equipment
- Yeast strain construction (using genome modification and crossing strategies)
- Molecular biology techniques (plasmid construction, PCR, nucleic acid preparation)
- Growth and phenotypic characterization of yeast strains
- Generating presentations/reports to present research updates
- Maintain orderly lab notebook
- Design, test, and implement multi-color (> 10 parameter) flow cytometric assays

Qualifications for senior research associate

- 4+ years of clinical research monitoring experience
- 3+ years of Clinical Research (CRA) and/or Clinical Research Management experience with demonstrated experience in multi-national and/or multi-site clinical studies
- The ongoing research projects focusing on (I) autoimmune disorders including inflammatory bowel disease and SLE-like syndromes, (II) disorders of the

(S)CIDs) and (III) disorders of the myeloid lineage through research design and supervision of the scientific staff

- A self-motivator with the ability to handle multiple projects at once
- DNA and RNA extraction from cells
- Familiarity with basic statistics and genomic data analysis tools