

*The visiting researcher position involves working under the guidance of the principal investigator to conduct research aimed at characterizing the impact of genetic variations in the single nucleotide sequence on radiation therapy induced late-term toxicity. The primary responsibility of the visiting researcher will be to design and execute experiments to investigate the relationship between genetic variations and the development of late-term toxicity in patients receiving radiation therapy using cell lines and animal models.*

*The successful candidate will be expected to work collaboratively with the principal investigator and other members of the research team, will be responsible for maintaining detailed experimental records, analyzing data, and presenting findings at various venues and publications.*

*The ideal candidate will have a strong background in molecular biology, genetics, or a related field, and should have experience in experimental design, data analysis, and scientific writing. Experience with radiation therapy, toxicity assays, and statistical analysis is preferred but not required. The position is a full-time, fixed-term appointment for a period of one to two years. This is an exciting opportunity for a motivated and talented researcher to contribute to cutting-edge research in the field of radiation therapy and genetic variation.*