

Postdoctoral Position in Cancer Biology  
Wake Forest School of Medicine

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<b>Job Title</b>	Postdoctoral Position in Cancer Biology
<b>Department</b>	Cancer Biology <a href="http://www.wakehealth.edu/Research/Cancer-Biology/Elizabeth-Alli-Lab.htm">http://www.wakehealth.edu/Research/Cancer-Biology/Elizabeth-Alli-Lab.htm</a>
<b>Institution</b>	Wake Forest School of Medicine Winston-Salem, North Carolina
<b>Date Posted</b>	Dec. 6, 2017
<b>Application Deadline</b>	Open until filled
<b>Position Start Date</b>	Available in February 2018
<b>Job Categories</b>	Post-Doc
<b>Academic Field(s)</b>	Pharmacology & Toxicology Oncology & Hematology Genetics, Genomics & Molecular Biology Biochemistry & Cellular Biology
<b>Apply By Email</b>	<a href="mailto:ealli@wakehealth.edu">ealli@wakehealth.edu</a>

**Job Description**

The Alli Laboratory in the Department of Cancer Biology at Wake Forest School of Medicine is seeking a highly motivated postdoc interested in investigating and manipulating tumorigenic mechanisms for purposes of cancer chemoprevention and/or targeted therapy. Current projects focus on (i) aberrations in oxidative DNA damage and response pathways that lead to cancer, (ii) the development of a novel class of drugs known as DNA repair-activating agents for the prevention of BRCA1-associated cancers, and (iii) the identification of new therapeutic approaches that selectively target defective base-excision repair of oxidative DNA damage in triple-negative breast cancers.

The ideal candidate will have a Ph.D. in the molecular biosciences or a related field, a solid background in molecular biology, biochemistry, genetic, and/or chemical techniques, significant experience with mammalian cell culture and mouse models, a proven scientific track record with

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publications in peer-reviewed journals, and excellent verbal and written communication skills.

About Wake Forest School of Medicine: The Department of Cancer Biology at Wake Forest School of Medicine and the newly-expanded NCI-designated Comprehensive Cancer Center form a highly collaborative, research intensive community structured around basic, translational, and clinical cancer research. Winston-Salem is a vibrant community with an exciting cultural environment and in close proximity to the mountains and the coast. The community, coupled with a low cost of living, excellent schools, and abundant recreational opportunities makes Winston-Salem an attractive living choice.

Applications: Please send a CV, one page summary of research accomplishments and interests, and contact information for three references to: [ealli@wakehealth.edu](mailto:ealli@wakehealth.edu) with "Academic Keys Postdoctoral Posting" in the subject line.

### **EEO/AA Policy**

Wake Forest Baptist Medical Center and its affiliates are an Affirmative Action and Equal Opportunity Employer.

### **Contact Information**

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

**Contact**     Dr. Elizabeth Alli  
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