



Postdoctoral Positions at Columbia University

Postdoctoral positions are available in Alberto Ciccia's laboratory in the Department of Genetics and Development at Columbia University Irving Medical Center. The Ciccia laboratory investigates **1)** the molecular mechanisms that maintain genome stability to suppress cancer development (Tagliatela A et al, *Molecular Cell*, 2021; Tagliatela A et al, *Molecular Cell*, 2017; Huang JW et al, *Nature Communications*, 2020); **2)** the interplay between genome instability and anti-tumor immunity (Leuzzi G et al, *Cell*, 2024); **3)** the function of nucleotide variants in DNA repair genes using innovative base editing screens (Cuella-Martin R et al, *Cell*, 2021); and develops **4)** novel methods for precision genome editing (Billon P et al, *Molecular Cell*, 2017; Nambiar TS et al, *Nature Communications*, 2019; Billon P et al, *Cell Reports*, 2020; Nambiar TS et al, *Molecular Cell*, 2022). More information can be found at www.ciccialab.com/ and www.genetics.cuimc.columbia.edu/profile/alberto-ciccia-phd.

Interested candidates with Ph.D., M.D. or equivalent degrees are encouraged to apply by March 15, 2024. Experience in molecular and cell biology, genetics or computational biology, and first-author publications are preferred.

To apply for this position, please submit a cover letter describing research experience and interests, CV and contact information of three references to:

Alberto Ciccia
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