

Ready to start planning your care? Call us at [800-525-2225](tel:800-525-2225) to make an appointment.

×



Memorial Sloan Kettering
Cancer Center

[About Us](#)
[Sloan Kettering Institute](#)

[The John Petrini Lab](#)
[Research](#)

[Education & Training](#) Career Opportunity

[News & Events](#)

The work in our lab is focused on the DNA damage response (DDR), a network of functions comprising DNA damage signaling, DNA repair, and DNA damage dependent cell cycle regulation. With an [Open Positions](#) overarching interest in chromosome biology, the laboratory employs yeast and mice to undertake genetic, molecular biological, and biochemical analyses of these pathways with a goal of understanding the DDR's role in tissue homeostasis, development, and tumor suppression. Experience in these research areas is preferred, as are candidates interested in multi-disciplinary approaches

For interest in postdoctoral research opportunities, please contact Dr. Petrini directly by email at petrinij@mskcc.org .

Mailing Address

MSKCC
430 E. 67th Street
RRL-914 Box 474
New York, NY 10065

Email

petrinij@mskcc.org

© 2026 Memorial Sloan Kettering Cancer Center