

Spivak Irina, PhD

Graduate of Department of Cytology and Histology, St.Petersburg State University. The main present-day position: Senior Research Fellow, Institute of Cytology, Russian Academy of Sciences. Leading expert in DNA repair, author of more than 80 works devoted to normal and accelerated aging, and search for approaches to achieving active longevity.

Participant of the program ' Biological Sciences for Medicine' , conducted under the auspices of the Presidium of the Russian Academy of Sciences, specifically aimed at diagnosing syndromes with impaired DNA repair processes. Participant of research team of grant ' Approaches to Overcoming Normal and Accelerated Cellular Aging: Possible Correction at the Level of Epigenetic Changes and Telomere Shortening', conducted under the auspices of Russian Scientific Foundation. Developer of research program 'Science: Towards Extension of Life'.

Other present-day positions: Associate Professor , Department of Cytology, St. Petersburg State University; Department of Medical Physics, St. Petersburg Polytechnic University. Author of training courses in DNA metabolism, and in cell biology in culture. Under the tutorship of I. Spivak, 5 PhD dissertations, and 18 master theses have been completed.

I.Spivak conducts research program on drug-free approaches to achieving active longevity, and on the role of telomeres in this process, as part of research team of Human Brain Institute, Russian Academy of Sciences in St.Petersburg, Russia.