

Biography –Cynthia Long

**CYNTHIA LONG, M.S., PH.D., PROFESSOR AND DEAN OF RESEARCH, MAIN CAMPUS;
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Cynthia R. Long, M.S., Ph.D., is Professor and Dean of Research at Palmer College of Chiropractic and Director of the Office of Data Management & Biostatistics at the Palmer Center for Chiropractic Research. Dr. Long holds an M.S. degree in statistics, a Ph.D. in biostatistics, and is an accredited professional statistician by the American Statistical Association. She received the Palmer Main Campus Outstanding Faculty of the Year award in 2006 and the George P. and Jerome F. McAndrews Pioneer Memorial Research Award from the NCMIC Foundation in 2024.

From 2007-2017, Dr. Long was the principal investigator of the National Institutes of Health (NIH) R25 grant award that integrated evidence-based clinical practice across the Palmer curricula. She directs the Research Honors program that gives students in the Doctor of Chiropractic program the opportunity to be involved in faculty-mentored research projects. She also oversees the post-doctoral research scholar positions for Doctors of Chiropractic to work with faculty mentors in preparation for research careers. She taught biostatistics courses in several settings, including Palmer, from 1985-2017 and has mentored many M.S. and Ph.D. students and research fellows/scholars in study design, data analysis, biostatistics and other aspects of professional development.

Dr. Long has been the principal investigator, co-investigator, director of the clinical trial/data coordinating center, or primary mentor on 30 federal research grant awards and published more than 100 peer-reviewed research articles. She has chaired or been a member of more than 75 NIH panels reviewing grant applications, serves on the editorial boards of several journals, sits on the Research Advisory Board of the NIH-funded RAND Research Across Complementary and Integrative Health Institutions (REACH) Center, and is a research affiliate of the Osher Center for Integrative Health at Harvard Medical School and Brigham & Women's Hospital. She is also co-director of the Inter-Institutional Network for Chiropractic Research with investigators at Yale University and the Osher Center.