Diana L. Miglioretti, Ph.D.

Clinical Interests
Dr. Miglioretti's primary methodological research interests are in multilevel and latent variable models, longitudinal and clustered data analysis, and the evaluation of screening and diagnostic tests. The majority of her collaborative research is in the areas of breast cancer screening and radiation exposure from medical imaging.

Title
Professor and Division Chief of Biostatistics

Specialty
Public Health Sciences- Division of Biostatistics

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Education
Ph.D., Biostatistics, Johns Hopkins University Bloomberg School of Public Health, Baltimore MD 2000
Sc.M., Biostatistics, Johns Hopkins University Bloomberg School of Public Health, Baltimore MD 1996
B.S., University of Maryland, College Park MD 1992
B.S., University of Maryland, College Park MD 1992

Professional Memberships
American Society of Preventive Oncology

Honors and Awards
"Favorite Professor" Teaching Award, UC, Master of Preventative Veterinary Medicine, 2021
Association for Clinical and Translational Science (ACTS) Distinguished Investigator Translation into Public Benefit and Policy Award, 2020
Joan Oettinger Memorial Award for Outstanding Research in Cancer and Lung Disease, 2020
UC Davis School of Medicine Research Award, 2017
North American Primary Care Research Group (NAPCRG) Pearl Award, 2015

Select Recent Publications
To view Dr. Miglioretti's publications: https://www.ncbi.nlm.nih.gov/myncbi/diana.miglioretti.1/bibliography/public/

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Tosteson A, Schifferdecker K, Smith R, Wernli K, Zhao W, Kaplan C, Buist DS, Henderson L, Sprague BL, Onega T, Budesky J, Jackson-Nefertiti G, Miglioretti D, Kerlikowske K. Women's Breast Cancer Screening Confidence by Screening Modality and Breast Density: A Breast Cancer Surveillance Consortium Survey Study. J Women's Health. Forthcoming.

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Henderson LM, Buist DSM, Lee JM, Gard CC, Miglioretti DL. Cumulative Advanced Breast Cancer Risk Prediction Model Developed in a Screening Mammography Population. J Natl Cancer Inst. 2022 May 9;114(5):676-685. doi:10.1093/jnci/djac008. PMID:35026019.

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