Paula D. Bos, PhD

Associate Professor
Department of Pathology
Massey Cancer Biology Program Co-Leader
Assistant Director for Basic Science, Global Oncology Program,
Massey Comprehensive Cancer Center
Office: 804-828-7570
Paula.Bos@vcuhealth.org

Education

2015 Postdoctoral Fellowship, Sloan Kettering Institute

2009 PhD, Weill Cornell Graduate School, Cornell University

2000 Licenciada in Genetics, National University of Misiones, Argentina

Selected Awards & Honors

2024 AACI Distinguished Scientist Award

2022 MERIT Award, NIH/NCI

2021 American Cancer Society Scholar

2019 V Foundation Scholar

2018 Susan G. Komen Career Catalyst Award

Recent Grants & Funding

Active

2023 – 2028 NIH/NCI (T32CA272382) Role: PI

2022 - 2029 NIH/NCI (R37 CA269249) Role: PI

2022 - 2025 American Cancer Society Research Scholar Grant, Role: PI

2022 - 2026 Susan G. Komen Foundation (ASP241266272) Role: PI

Professional Service (outside)

2023 - present	Trials of Color Advisory Board Member
2024 - 2028	Metastasis Research Society Board Member
2023 - 2029	NIH Therapeutic Immune Regulation (TIR) Study Section, Standing Member
2022 - 2025	Tumor Microenvironment Working Group Steering Committee, AACR
2022 - 2025	American Cancer Society, Metastasis and Microenvironment Peer Review Committee Standing Member

Professional Service (VCU)

2024 - present	Biostatistics Shared Resource Advisory Committee
2023 - present	Proteomics Shared Resource Oversight Committee
2023 - present	Massey Comprehensive Cancer Global Oncology Program
2022 - present	DEI Guidance Committee, Massey Cancer Center
2022 - present	Cancer Biology Program Co-Leader, Massey Cancer Center
2021 - 2024	American Cancer Society Institutional Research Grants Review Committee
2021 - present	Molecules to Medicine (M2M) Study Section
2021 - present	Massey Cancer Center IVIS Management
2020 - present	MD-PhD Steering Committee Member
2020 - present	VCU VETAR Grant proposals Study Section Member
2019 - 2022	VCU Internal Selection Committee for Pew Biomedical Scholars award
2019 - present	Pathology Department Science Club Founder and Coordinator
2018 - present	VCU Presidential Research Quest Fund, Ad Hoc Reviewer
2017 - present	VCU PostDoc Small Grant Program, Ad Hoc Reviewer
2018 - present	Flow Cytometry Core Facility Oversight Committee
2017 - present	Massey Cancer Center Pilot Reviewer

Recent Invited Presentations

2024	AACI Distinguished Scientist Award Keynote, Chicago
2024	The University of Kansas Medical Center, Biochemistry & Cancer Biology Department
2023	Northwestern University Feinberg School of Medicine, Pathology Grand Rounds
2023	Drexel University College of Medicine Seminar series, Graduate student special invitation
2023	Johns Hopkins University - Bloomberg School of Public Health, Department of Biochemistry and Molecular Biology
2023	IV Cancer Symposium, Group of Biotechnology and Pharmaceutical Industries, Varadero, Cuba
2023	Cedars-Sinai Medical Center Comprehensive Cancer Center, Department of Medicine
2023	University of Illinois at Chicago, Department of Physiology and Biophysics Seminar Series, IL
2022	Metastasis Research Society Biennial Meeting, Buenos Aires, Argentina
2022	Basque Country University, School of Medicine and Nursing, Bilbao, Spain

Selected Publications

Complete List of Published Work in MyBibliography: Citations:

14838 (as of 08/2024)

https://www.ncbi.nlm.nih.gov/myncbi/12_rgqaCBxX/bibliography/public/