

Paula D. Bos, PhD



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Massey Cancer Biology Program Co-Leader
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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 National/International Recognition Award (NIRA), VCU
- 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)

- 2025 - 2027 AACR Basic Cancer Research Grants Scientific Review Committee
- 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 - present American Cancer Society, Metastasis and Microenvironment Peer Review Committee Standing Member

Professional Service (VCU)

- 2026 - present Genomics Core Advisory Committee, OVPRI, VCU
- 2025 - present Research Training and Education Advisory Committee (RTEAC), Massey Cancer Center
- 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/