



Novack, Deborah Veis, M.D., Ph.D., Associate Professor of Medicine and Pathology, Washington University School of Medicine, St. Louis, Missouri, USA

Place of Birth: Skokie, Illinois, USA

Education/Training/Positions: BA, Princeton University, Princeton, NJ, 1987; MD and PhD, Washington University, St. Louis, MO 1995; Residency and Fellowship in Anatomic/Surgical Pathology, Barnes-Jewish Hospital, St. Louis, MO 1995-1998; Postdoctoral Training, Washington University, St. Louis, MO 1998-2000; Instructor of Pathology, Washington University, St. Louis, MO, 2000-2002; Assistant Professor of Medicine and Pathology, Washington University, St. Louis, MO, 2002-2009; Associate Professor of Medicine and Pathology, Washington University, St. Louis, MO, 2009-present; Director, Histology and Histomorphometry Core, Musculoskeletal Research Center, Washington University School of Medicine, 2009-present.

Honors/Awards: Phi Beta Kappa, Princeton University, 1987; Spencer T. and Ann Olin Award for Excellence in Graduate Research, Washington University 1993; ASBMR Young Investigator Award, 2001; Harold Frost Young Investigator Award, 2004; ASBMR Career Enhancement Award, 2007

Editorial Duties/Peer Review Panels: Editorial Board: *Journal of Bone and Mineral Research*, 2010-present; Ad hoc reviewer: *Cell*, *Science*, *JCI*, *Nature Medicine*, *Cell Metabolism*, *Cancer Cell*, *Developmental Cell*, *Journal of Biological Chemistry*, and *Arthritis and Rheumatism*. Peer Review Panels: NIH, Skeletal Biology and Skeletal Regeneration, panel member 2011-2014; PRMRP, Osteoporosis and Related Diseases, ad hoc 2011; ASBMR Junior Faculty Osteoporosis Research and Career Enhancement Award review panel member, 2011; Oklahoma Center for the Advancement of Science and Technology (OCAST), Medical Sciences panel member 2011.

Professional Societies: Membership: ASBMR, 1998-present; College of American Pathologists, 1998-present; American Society of Clinical Pathology, 1998-present; American Society for Clinical Investigation, elected 2009.

Current Research: Control of osteoclastogenesis and pathological bone resorption by NF- κ B pathways. Mechanisms for bone loss in osteoporosis, inflammatory arthritis, and bone metastasis. Effects of IAP antagonism on bone metastasis of breast cancer.

Statement of Interest: I joined ASBMR in my first year of postdoctoral fellowship, hoping to gain a broader context for my new direction of research on bone, which was quite far afield from what I studied as a graduate student. I soon discovered that the ASBMR was a great source of information, via its journal, primer, and annual meeting, providing both general background and up-to-date research. ASBMR is not only the foremost society in the area of bone and mineral research, but it is unique in its balance of influence along the spectrum from basic to clinical research. As an MD, PhD with ongoing clinical activity in the area of metabolic bone disease as well as breast cancer and an active research lab focusing on mouse models, my own diversity of professional needs are well served by the breadth of ASBMR's offerings. In addition to its intellectual content, the Annual Meeting has become an important opportunity to network, connecting with old friends and finding new colleagues, creating opportunities to be both a mentee and a mentor. I am sure that my career has also benefited from the recognition of receiving three ASBMR awards.

As it is sometimes a struggle to balance the basic research and clinical activity that make up my own career, I am fully aware of the challenges the society faces in promoting excellence in both basic and clinical sciences. I have been a leader within the bone group at Washington University, serving as Director of the Histology and Histomorphometry Core and organizing the weekly Avioli Musculoskeletal Research Seminar Series. Mentoring students, postdoctoral fellows, and pathology residents continues to be one of the more rewarding aspects of my professional life, and also represents a priority for ASBMR. I wish to become more involved at the national/international level, and since the ASBMR matches my professional activities so well, I believe that I will have a lot to contribute to the society, to further promote its success in supporting basic, translational and clinical research. My hope is to contribute to the ongoing progress of our society and continue to enhance its stature as one of the world's foremost research societies.

Disclosures: Consultant for Enobia for histomorphometric examination of historical biopsies.