

LORENZO, Joseph A., M.D., Professor of Medicine and Orthopaedics, University of Connecticut Health Center, Farmington, Connecticut, USA

Place of Birth: Brooklyn, New York, USA

Education/ Training/ Positions: BS, Rensselaer Polytechnic Institute, Troy, New York, 1970; MD, State University of New York, Downstate Medical Center, Brooklyn, New York, 1974; Resident, Internal Medicine, University of Illinois, Chicago, Illinois, 1975-1977; Fellow in Endocrinology and Metabolism, University of Connecticut Health Center, Farmington, Connecticut, 1977-1979;

Instructor in Medicine, University of Connecticut Health Center, Farmington, Connecticut, 1979-1980; Assistant Professor of Medicine, University of Connecticut Health Center, Farmington, Connecticut, 1980-1987; Staff Physician, Department of Medicine, Division of Endocrinology, VA Medical Center Newington, Connecticut, 1982-2002; Associate Professor of Medicine, University of Connecticut Health Center, Farmington, Connecticut, 1987-1996; Visiting Scientist, St. Vincent's Institute of Medical Research, Melbourne, Australia, 1990; Acting Associate Chief of Staff for Research, VA Medical Center Newington, Connecticut, 1993-1995; Deputy Associate Chief of Staff for Research, VA Connecticut Healthcare System, Newington Campus, 1995-1999; Professor of Medicine University of Connecticut Health Center, Farmington, Connecticut, 1997-2002; Director, Bone Biology Research, University of Connecticut Health Center, Farmington, Connecticut, 2002- Present; Professor of Orthopaedics, University of Connecticut Health Center, Farmington, Connecticut 2009-Present

<u>Honors and Awards:</u> Diplomate – American Board of Internal Medicine, Internal Medicine, 1977; Diplomate American Board of Internal Medicine, Endocrinology and Metabolism, 1979; NIH New Investigator Research Award, 1982-1985, VA Research Associate Career Development Award, 1983-1988

<u>Editorial Duties/ Peer Review Panels:</u> Deputy Editor, Journal of Bone and Mineral Research, 1991-1995; Editorial Board, Journal of Clinical Endocrinology and Metabolism, 2000-2004; Editorial Board, Bone, 2006-Present; Editorial Board, Journal of Clinical Investigation, 2007-Present

<u>NIH Site Visitor</u>: National Cancer Institute, 1987, 1993, National Institute of Arthritis and Musculoskeletal and Skin Diseases, 2003

Study Section Member: NASA-NIH Musculoskeletal Cell Culture Biological Flight Experiments 1993, VA Career Development Award Program (ad hoc member), 1994; VA Merit Review Board in Endocrinology (ad hoc member), 1994; NIH Oral Biology and Medicine 2 Study Section (ad hoc member), 1996-1999; NIH Oral Biology and Medicine 2 Study Section (permanent member) 1999-2003; NIH Skeletal Biology Structure and Regeneration Study Section (ad hoc member), 2004; NIH Skeletal Biology Development and Disease Study Section (ad hoc member), 2005, 2008, 2009; NIAMS Study Section to Review CORT applications, 2010

<u>Professional Societies:</u> American Association for the Advancement of Science; Endocrine Society; American Society for Bone and Mineral Research; ASBMR Publications Committee (member), 2001-2003; ASBMR Publications Committee (chair), 2003-2007; Nominating Committee for the Editor of the ASBMR Primer on Metabolic Bone Diseases (chair), 2006; Nominating Committee for the Editor of the Journal of Bone and Mineral Research (chair), 2008; Council, ASBMR, 2008-2011; Scientific Web Editor, ASBMR 2010- Present; Program Committee for the Annual Meeting of the Endocrine Society (member), 2011

<u>Meetings Organized:</u> Founding organizer and member of the Program Committee for the First, Second, Third and Fourth International Conferences on Osteoimmunology: Interactions of the Immune and Skeletal System, Crete, Greece 2006, Rhodes, Greece, 2008, Santorini, Greece 2010, Corfu, Greece, 2012

Current Research: osteoclast biology, osteoimmunology and effects of estrogens on bone.

Statement of Interest: The American Society for Bone and Mineral Research has been an important part of my professional life since the beginning of my career. My research and clinical focus has always been on metabolic bone diseases. Since my earliest days in training, I have looked to the ASBMR as the premiere venue to promote the highest quality research and clinical care in our field. I was fortunate to have begun my career at about the same time as the founding of the Society and it has been my pleasure to attend every Annual Meeting. Over the years, I have watch our field and the ASBMR grow and have come to appreciate how important the Society is for the continued development of bone and mineral research all over the world.

The roles of the ASBMR are varied. As a venue to promote the highest quality research and clinical care in our field, it provides its members with the opportunity to meet and present their work at its Annual Meeting, which, since its inception, has maintained its position as the preeminent professional meeting of its kind. The Society also publishes the most important journal in our field, the JBMR, and it provides the field with an essential teaching text in the Primer on Metabolic Bone Diseases. It also sponsors smaller meetings on specific topics and, recently, has used its web page to provide its members with a varied number of webinars in basic and clinical topics. It is also important to appreciate that half the membership is not from North America and that the ASBMR is truly an international organization. Most recently, the Society has provided leadership for complex issues in the clinical care of metabolic bone diseases.

I am humbled and honored to be nominated to become President of the ASBMR. Currently, our Society is strong. However, it faces a number of challenges that must be addressed. Most importantly, the Society needs to continue to be a voice of advocacy for the growth of our field. It is no secret that funding agencies for biomedical research all over the world are severely restricted in the amount of resources that they have available to them. One of the most important duties of the President is to be a strong advocate for the continued funding of our field. The second issue that the next President needs to address is to broaden the sources of support for the Society. The ASBMR is currently undertaking a number of initiatives to bring new areas of research into our field such as muscle biology and osteoimmunology. These initiatives should be nurtured and encouraged. Finally, the Society has become the source of expertise for controversies in clinical care involving bone and mineral diseases. This is an extremely important role, which provides clear and unbiased assessments of the available data for both the general public and government regulatory agencies

<u>Disclosures</u>: Member of the Program Committee for the Endocrine Society Annual Meeting, 2011; Research Support for basic science studies from Merck, 2011; Editor of the book "Osteoimmunology", 2010 and author of the chapter "Metabolic Bone Diseases" in "Williams Textbook of Endocrinology, 12th edition, 2011, both from Elsevier