GENNARI, Luigi, M.D., Ph.D., Assistant Professor of Internal Medicine, Department of Internal Medicine Endocrine Metabolic Sciences and Biochemistry, University of Siena, "Santa Maria alle Scotte" Hospital, Siena, Italy

Place of Birth: Siena, Italy

Candidate For: Councilor

Statement of Interest: The ASBMR has been an important part of my professional life since 1995 when, at the beginning of my career, I submitted my first abstract and attended the ASBMR meeting in Baltimore. Since that time I have considered the ASBMR as my primary society affiliation and the most important source of knowledge and scientific interactions, particularly for its balance in promoting the excellence in both basic and clinical research. Over the years it has been my pleasure to attend every annual meeting, where I had the opportunity to enrich my experiences and promote my scientific growth, as well as to foster professional interactions and friendships.

As Assistant Professor of Internal Medicine at the University of Siena I am responsible for training young scientists and young physicians in both basic and clinical research into metabolic bone disorders. I am also very experienced in peer review panels and I serve the ASBMR as *JBMR* reviewer and member of the Editorial Board. My scientific career is characterized by both basic and clinical contributions in different fields of bone and mineral metabolism (with over 100 publications including New England Journal of Medicine, Lancet, Nature Genetics, Human Molecular Genetics, Journal of Bone and Mineral Research and Journal of Clinical Endocrinology and Metabolism). As member of Scientific Committees of research and patient societies at both a national and international level, I am also experienced in public service. I am very interested in becoming a Councilor of the ASBMR because I want to actively participate in its mission, bringing an international perspective and the enthusiasm and experience I have gained through my different activities in the field of bone and mineral metabolism.

As ASBMR Councilor I will be particularly committed to promoting the development of mentoring, educational opportunities and international networking. Moreover, in view of the restrictions in funding opportunities for biomedical research all over the world, I believe that a major challenge in the years to come will be to strengthen the interactions with other societies and organizations in order to promote and support the careers of young investigators. This will be necessary for future advances in the field of metabolic bone diseases. I am grateful to the ASBMR for the role it has played in my career and I look forward to serving the Society in its future challenges for the development of bone and mineral research all over the world.

Education/Training/Positions: MD, University of Siena, Italy, 1993; Residency/Specialization in Endocrinology and Metabolism, University of Florence, Italy, 1998; Ph.D. in Endocrinology and Endocrine Tumors, University of Florence, Italy, 2003; Assistant Professor of Internal Medicine at the University of Siena, Italy, 2002-present; Assistant Medical Director at the Medical Unit of the "Santa Maria alle Scotte" Hospital of Siena, Italy, 2002-present

<u>Honors/Awards:</u> Travel Award, International Conference on Calcium Regulating Hormones (ICCRH), 1995; Mario Carrozzo Prize, Italian Society for Osteoporosis, 1999; IOF-Servier Young Investigator Research Fellowship, 2000; Young Investigator Award for Innovative Research, IOF, 2002; Angelo Caniggia Prize, Italian Society of Osteoporosis, Mineral Metabolism and Skeletal Diseases (SIOMMMS), 2002; Young Investigator Award, ASBMR, 2004; Forum in Bone and Mineral Research Award, 2005; John G. Haddad, Jr Research Award of the Paget Foundation, 2009

Editorial duties/Peer Review Panels: Editorial Board: *Journal of Bone and Mineral Research*, 2010-present; *Osteoporosis International*; 2009-present; Reviewer for >50 journals. Review panels: INSERM, France, National Research Program on Bone and Joint Diseases (PRO-A), 2005; Raine Priming Grants, University of Western Australia, 2007; ECTS PhD Studentship, 2008; University of Leuven (K.U.Leuven) Research Grant, 2009; Caiber Spanish Clinical Research Network, Evaluators Panel, 2010; ECTS Postdoctoral fellowship, 2010 and 2011; ECTS Bone Biology Fellowship, 2012; Ministero dell'Istruzione, dell'Università e della Ricerca (MIUR), Italy, 2012; Abstract Reviewer Panels: European Calcified Tissue Society, 2006-

2012; IOF World Congress on Osteoporosis, 2006-2010; European Congress of Endocrinology, 2006, 2011, 2012

<u>Professional Societies:</u> Membership: ASBMR, 2000-present; European Calcified Tissue Society (ECTS), 2009-present; Italian Society for Osteoporosis (SIOMMMS), 2001-present; Italian Society of Internal Medicine (SIMI), 2002-present; Advisory Boards: Advisory Medical Panel of the Paget Foundation, 2004-present; Scientific Board of the Italian Patients Society of Paget's Disease of Bone, AIP, 2003-present; Scientific Advisory Board of the Italian Study Group of Metabolic Bone Disorders, GISMO, 2011-present; Scientific Board of the Forum in Bone and Mineral Research, 2012

<u>Current Research:</u> Genetics and pharmacogenetics of Paget's disease of bone; genetics and pharmacogenetics of osteoporosis; treatment of Paget's disease of bone; estrogen effects on bone; male osteoporosis; pathophysiology of bone fragility in diabetes; diagnosis and management of hereditary skeletal disorders.

<u>Disclosures:</u> Editorial Board- IOF/Osteoporosis International