

ARNOLD, ANDREW Murray-Heilig Chair in Molecular Medicine, Professor of Medicine and Genetics, University of Connecticut School of Medicine, Farmington, Connecticut, USA

Place of Birth: New York, New York, USA

Education/Training/Positions: ScB, Brown University, Providence, Rhode Island, 1974; MD, Harvard Medical School, Boston, Massachusetts, 1978; Resident in Internal Medicine, University of Chicago, Chicago, Illinois, 1978-1981; Medical Staff Fellow, National Cancer Institute, Bethesda, Maryland, 1981-1984; Clinical and Research Fellow in Medicine (Endocrinology), Massachusetts General Hospital, 1984-1986; Instructor in Medicine, Assistant Professor and

Associate Professor, Harvard Medical School and Endocrine Unit, Massachusetts General Hospital, 1985-1997; Chief, Laboratory of Endocrine Oncology, Massachusetts General Hospital, 1992-1997; Murray-Heilig Chair in Molecular Medicine, Professor of Medicine, Professor of Genetics and Developmental Biology, University of Connecticut School of Medicine, 1997-present; Director, Center for Molecular Medicine, Chief, Division of Endocrinology and Metabolism, University of Connecticut School of Medicine, 1997-present

<u>Honors/Awards</u>: Fuller Albright Award, ASBMR, 1992; American Society for Clinical Investigation, elected 1993; Outstanding Investigator Award, AFCR/AFMR, 1995; Association of American Physicians, elected 1996; Gerald D. Aurbach Award, The Endocrine Society, 2001; John G. Haddad, Jr. Research Award, The Paget Foundation, 2001; Eli Lilly Award Lecture, Canadian Society of Endocrinology & Metabolism, 2006; Louis V. Avioli Founder's Award, ASBMR, 2006

Editorial Duties/Peer Review Panels: Editorial Boards: Endocrinology, 1993-1996; Journal of Endocrinological Investigation, 1996-1999; Journal of Endocrine Genetics, 1999-2006; Endocrine Reviews, 2006-present; Clinical and Translational Science, 2007-present; Scientific Advisory Committee, Third International Conference on New Actions of Parathyroid Hormone, Kyoto, Japan, 1994; Scientific Advisory Committee, International Symposium on Thyroid and Parathyroid Neoplasia, Pisa, Italy, 1999; Associate Editor, Journal of Clinical Endocrinology & Metabolism, 2000-2004; Editor, Parathyroid and Bone Disease Section, ENDOTEXT.ORG, 2000-2008; Endocrinology Evaluation Board, Faculty of 1000 Medicine, Bone and Mineral Metabolism Section, 2005-2007; Research Program Review Panel, National Institute of Diabetes and Digestive and Kidney Diseases, NIH, 2008; Co-Chair, Biomedical Peer Reviewers, State of Connecticut Biomedical Grants-in-Aid Program, 2009

Professional Societies: Scientific and Educational Program Committee, Endocrine Society, 1995-1998; Annual Meeting Steering Committee, Endocrine Society, 1996-1998; Publications Committee, ASBMR, 1996-1999; ASBMR Council, 1999-2002; Annual Meeting Steering Committee, Endocrine Society, 2000-2002; Nominating Committee, ASBMR, 2000-2001; Chair, Task Force on Young Investigator Awards, ASBMR, 2000-2001; Meetings and Educational Programs Committee, Endocrine Society, 2001-2002; Basic Science Chair, Annual Meeting, Endocrine Society, 2002; Council, Association of Program Directors in Endocrinology & Metabolism, 2003-2005; Basic Science Chair, Annual Meeting, ASBMR, 2006; Presidential Liaison, Young Investigator Awards, ASBMR, 2002-present

<u>Current Research</u>: Molecular pathogenesis of tumors of endocrine glands with emphasis on parathyroid tumorigenesis; Mechanism of action of the cyclin D1 oncogene in parathyroid and non-parathyroid neoplasia; Role of HRPT2/CDC73/parafibromin in sporadic and familial parathyroid carcinoma, including implications for clinical management; Animal modeling of primary hyperparathyroidism, including study of the impact of vitamin D deficiency on parathyroid tumorigenesis

Statement of Interest: Throughout my career the ASBMR has been my primary" home" professional society, and I owe a tremendous debt of gratitude for all the ways I've benefited from society activities over these 2+ decades. These include the fact that so many of my most valued professional relationships and friendships have been initiated and fostered through ASBMR. Further, it has been a privilege to serve the Society in multiple capacities including committee memberships co-chairing the Annual Meeting and serving on Council. Being very cognizant of the time and effort required to effectively serve the Society at the leadership level, I now feel (for the first time) able to make the enhanced commitment to serve the ASBMR as President-Elect and President and would welcome this opportunity if the Nominating Committee and voting membership are so inclined. Thank you for your consideration of this statement of interest and commitment.

Disclosures: Endocrine Reviews 6 (Editorial Board)

The following numerical key was used to characterize the potential conflicts of interest listed in the "Disclosures" section above.

- 1. research grants or financial support from commercial entities
- 2. consultant or member of advisory board to a commercial entity
- 3. participant in a speakers bureau
- 4. employment or executive positions in pharmaceutical, medical device, or diagnostic companies
- 5. stock holdings in pharmaceutical, medical device, or diagnostic companies
- 6. any other situation or transaction in relation to the ASBMR in which a formal role or interest exists (e.g., candidate is a member of another bone-related organization's board, or committee, or serves on its journal, etc.)