PAUL D. BIANCO, J.D., Ph.D.

21355 East Dixie Highway, Suite 115 Aventura, FL 33180 305/830-2600; 305/830-2605 (fax) pbianco@fggbb.com

LEGAL EXPERIENCE

Fleit, Gibbons, Gutman, Bongini & Bianco, P.L. Partner (formerly Fleit, Kain, Gibbons, Gutman, Bongini & Bianco, P.L.) Aventura, FL August 2001-Present

Established Miami office to complement Firm's Fort Lauderdale and Boca Raton offices. Firm name changed in August 2003 to recognize contributions to the Firm. Represent clients ranging from start-ups to Fortune 500 companies. Assist clients in all aspects of intellectual property law including prosecution of patents and trademarks, negotiating licensing and consulting agreements, developing and implementing strategies for maximizing portfolios, providing validity and infringement opinions, serving as an expert witness or consultant on intellectual property or technology related issues.

Pennie & Edmonds LLP Washington, DC Associate

September 1997-August 2001

Experienced in drafting and prosecuting patent applications, developing intellectual property strategies, preparing patent validity and infringement opinions, and client counseling. Expertise includes the mechanical, materials, and electro-mechanical arts, emphasizing medical devices, implants, and methods.

United States Department of Justice Civil Division, Torts Branch Legal Intern

Summer 1995

Assigned to Vaccine Litigation Division which handles tort reform initiative mandated by Congress. Researched novel issues related to the Vaccine Act and drafted pleadings, motions, and legal memoranda on issues of first impression in cases before special masters and judges of the Court of Federal Claims.

LEGAL TEACHING EXPERIENCE

Nova Southeastern University Fort Lauderdale, FL Adjunct Professor

October 2016-Present

Appointment in Shepard Broad College of Law. Developed lectures for and taught one semester course entitled Trademark Law and Unfair Competition as part of curriculum for second and third year law students.

Florida International University Miami, FL Adjunct Professor

January 2011-Present

Appointment in School of Law. Developed lectures for and taught one semester course entitled Business Law and Intellectual Property for Engineers and Entrepreneurs as part of curriculum for Master of Science in Engineering Management.

INDUSTRY EXPERIENCE

Food and Drug Administration Center for Devices and Radiological Health Post Doctoral Fellow

1993-1994

Assigned to Division of Mechanics and Materials Science. Designed and initiated protocol to examine the biological response to particulate materials using cell culture techniques. Assisted federal officials in identifying regulatory concerns associated with metallic and polymeric materials used *in vivo*.

University of Pennsylvania
School of Engineering and A

Research Fellow

1988-1993

School of Engineering and Applied Science

Associated with Departments of Bioengineering, Materials Science Engineering, and Orthopaedic Surgery. Developed and implemented experimental program to investigate the biocompatibility of titanium. Trained graduate students and scientists in the use of complex instrumentation. Supervised undergraduate senior design projects and served as teaching assistant to several courses. Participated as reviewer for technical journals including *Journal of Orthopaedic Research, Clinical Materials*, and *Biomaterials*. Published several peer reviewed scientific papers and gave presentations at international conferences.

EDUCATION

Georgetown University Law Center	J.D., cum laude	1997
University of Pennsylvania	Ph.D., Bioengineering	1993
University of Pennsylvania	M.S.E., Bioengineering	1989
University of Pennsylvania	B.S.E., Bioengineering, cum laude	1987

PROFESSIONAL CERTIFICATION

Florida Bar Board Certified Intellectual Property Law Attorney, certified 2007 and recertified 2012

PROFESSIONAL AFFILIATIONS

Giles S. Rich American Inn of Court (1996-2001)
American Intellectual Property Law Association
AIPPI (Internationale pour la Protection de la Propriété Intellectuelle)
International Trademark Association
Society for Biomaterials

BAR ADMISSIONS

U.S. Patent & Trademark Office (Reg. No. 43,500) Florida Bar (2002) District of Columbia Bar (1998) Virginia Bar (1997) U.S. District Court for the Eastern District of Virginia (1998) U.S. Court of Appeals for the Fourth Circuit (1997)

COMMUNITY ACTIVITIES

Easter Seals Society of Miami Dade

Member, Board of Directors (2001-2013; 2015-present)

President (2008-2011)

Vice President (2005 - 2008)

Secretary (2003 - 2005)

Member, Search Committee for President/CEO

Shepard Broad Law Center, Nova Southeastern University

Member, Board of Governors (2009-present)

Member, Dean Search Committee

Miami Center for Orthopaedic Research and Education, Department of Orthopaedics and Rehabilitation, University of Miami Leonard M. Miller School of Medicine Member, Advisory Board (2001 – 2010)

North Miami Beach Little League

Manager (2006 - 2012); 2008 Majors Manager of the Year

Member, Board of Directors (2006 - present)

Vice President (2007 - present)

SELECT PUBLICATIONS AND LECTURES

Bonutti, P.M., Mont, M.A., and Bianco, P.D., "Legal Issues Pertinent To Orthopaedic Implants: Patents, Copyrights, and other Intellectual Property", Book Chapter in **Orthopaedic Implants**, in press (Marcel Dekker, Inc., N.Y., N.Y.).

Bonutti, P.M., Seyler, T.M., Bianco, P.D., Ulrich, S.D., and Mont, M.A., "Inventing in Orthopaedics: From Idea to Marketed Device", *J. Bone & Jnt. Surg.*, **90A**: 1385-1392 (2008).

Lecture, *Understanding Patent Law*, presented to undergraduate students in the biomedical engineering department, University of Pennsylvania School of Engineering, 2005.

Lecture, An Overview of Intellectual Property Law, Miami Museum of Science, 2004.

Note, Tax Refund Suits and Equitable Tolling of the Statute of Limitations: Webb v. United States, 49 Tax Law. 747 (1996).

Bianco, P.D., Ducheyne, P. and Cuckler, J.M., "Titanium Serum and Urine Levels in Rabbits with a Titanium Implant in the Absence of Wear", *Biomaterials*, **17**:1937-1942 (1996).

Bianco, P.D., Ducheyne, P. and Cuckler, J.M., "Determination of *In Vivo* Titanium Release from a Non-Articulating Commercially Pure Titanium Implant", in <u>Medical Applications of Titanium and Its Alloys: The Material and Biological Issues</u> (Eds. S.A. Brown and J.E. Lemons), ASTM, West Conshohocken, pp. 346-356 (1996).

Bianco, P.D., Ducheyne, P. and Cuckler, J.M., "Local Accumulation of Titanium Released from a Titanium Implant in the Absence of Wear", *J. Biomed. Mater. Res.*, **31**:227-234 (1996).

Full List of Publications and Lectures Available upon Request