

BIOGRAPHICAL SKETCH

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NAME John J. Estrada, MD		POSITION TITLE	
eRA COMMONS USER NAME (credential, e.g., agency login) JESTRA		Associate Professor, Pediatrics; Director, Education and Community Services, Stanley S Scott Cancer	
EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable.)			
INSTITUTION AND LOCATION	DEGREE (if applicable)	MM/YY	FIELD OF STUDY
University of Antioquia Medical School, Colombia, South America	MD	1981	Medicine
Saint Vincent de Paul University Hospital	Internship	1981 – 1982	Medicine
Wake Forest University/Bowman Gray School of Medicine, Winston Salem, North Carolina	Fellowship	1982 – 1985	Immunology

A. Personal Statement

I am a physician scientist, medical educator, and a proven program leader with relevant experience with community engagement programs. I serve as the Co-P.I. of the *Dillard-LSUHSC Minority Health and Health Disparities Research Center*, funded by a P20 grant from the National Institute of Minority Health and Health Disparities (P20MD004817). Through this Center of Excellence, I have developed productive relationships with minority institutions and with the community in the Lower Ninth Ward. Other leadership roles in multi-institutional, NIH-funded initiatives include directing the faculty development core for the NIH-funded Center of Biomedical Research Excellence (COBRE) entitled *Mentoring Translational Researchers in Louisiana (P20GM103501)*, co-directing the community education and outreach core of the NIH-funded *Minority-Based Community Clinical Oncology Program-MBCCOP (U10CA063845)*, and Program Leader of the NCI-funded *HIV/AIDS Malignancy Consortium* funded as an ARRA Supplement through the MBCCOP (U10CA063845-11S1) aimed at increasing the enrollment of minority patients into AIDS malignancy clinical trials. At LSUHSC, I have been funded to direct programs for faculty development and to direct a previous R25 program “Short Research Experiences in Cancer” (R25CA047877-20). These centers and programs include basic and clinical research, medical education, faculty development, and community based participatory research. In my previous tenure as Director of Pediatric Education at the HBCU Meharry Medical College, I mentored and supervised the training of more than 1,250 minority medical students. At the local and national level, I have been both an adviser to and board member of several organizations promoting access to care and social justice as they relate to minority and disadvantaged populations. At the NIH, I have been an adviser to the Office of Research on Women’s Health and, at the national level, I have been on the Board of Directors of the National Hispanic Medical Association, representing all Hispanic physicians in the US.

B. Positions and Honors

- 1991 – 1998 Assistant Professor of Pediatrics, Microbiology, and Medical Education, Meharry Medical College, TN
- 1998 – 2001 Associate Professor of Pediatrics, Microbiology and Medical Education, Meharry Medical College, TN
- 2001 – Present Associate Professor of Pediatrics, LSU Health Sciences Center, New Orleans, LA
- 2002 – 2006 Director, Ambulatory Pediatric Research Fellowship, LSUHSC, New Orleans, LA
- 2006 – Present Director, Education and Community Services, SSS Cancer Center, LSUHSC
- 2007 – Present Associate Director, Clinical and Translational Research Center, TULANE-LSUHSC
- 2010 – Present Co-PI, Dillard-LSUHSC Minority Health and Health Disparities Research Center

Positions at State/National Level

- 1993 – 1994 Member, Ad-hoc National Committee of Institutional Review Board Chairs (to advise NIH on implementing guidelines for Inclusion of Women and Minorities in Clinical Research), Office of Research on Women’s Health. NIH/ORWH, Bethesda, MD

- 1993 – 1996 Member, State of TN Governor’s Task Force for Early Intervention and Prevention, Nashville, TN
- 1995 – 2001 Member, Community Leadership Council, Kennedy Center for Research on Education and Human Development, Vanderbilt University, Nashville, TN
- 1996 – Present Member, Council on Medical Students Education in Pediatrics (COMSEP), Chapel Hill, NC
- 1993 – 1997 Member, NIH Advisory Committee for Research on Women’s Health, Office of Research on Women’s Health, NIH/ORWH, Bethesda, MD
- 1997 – 1998 Member, National Task Force for Research on Women’s Health for the 21st Century, NIH, Bethesda, MD
- 1999 – 2002 Reviewer, NIH Study Session for REAP – Research Enhancement Awards Program, Office for Research on Women’s Health, NIH/ORWH, Bethesda, MD
- 2005 – 2007 Member, Board of Directors, National Hispanic Medical Association, Washington, DC

Honors

- “Champion of the Faculty,” presented by the faculty of Meharry Medical College, Nashville, TN, July 19, 2001
- “Appreciation for Outstanding Contributions,” presented by The National Institutes of Health – Office of Research on Women’s Health, NIH/ORWH, Bethesda, MD, October, 1999
- “Best Clinical Clerkship,” presented to Dr. Estrada and Pediatrics faculty by third-year medical students, Meharry Medical College, Nashville, TN, April 1997, 1998, and 2000
- “Recognition for Services to Katrina Victims” presented by B’nai B’rith, New Orleans, LA, December 2006

Other Academic Experience

- 1992 – 1996 Member, Institutional Review Board (Ethics in Research Committee), Meharry Medical College, TN
- 1993 – 1997 Vice-Chair of the Faculty Senate, Meharry Medical College, TN
- 1993 – 1997 Member, Executive Management Team, Meharry Medical College, TN
- 1993 – 1996 Associate Director, NIH-funded General Clinical Research Center, Meharry Medical College, TN
- 1993 – 1996 Chairman, Institutional Review Board (Ethics in Research Committee), Meharry Medical College, 1995 – 2001 Member, Curriculum Committee, School of Medicine, Meharry Medical College,
- 1995 – 2001 Member, Medical Admissions Committee, Meharry Medical College, TN
- 1995 – 2001 Member, Students Evaluation and Promotions Committee, School of Medicine, Meharry Med Coll,
- 1995 – 2001 Member, Advisory Committee, NIH-funded Clinical Research Center, Vanderbilt Univ Med Ctr, TN
- 1997 – 1999 Chair, LCME Subcommittee on Governance and Administration, School of Medicine, Meharry Medical College, TN
- 1996 – 2001 Director of Pediatric Education (Clerkship Director), School of Medicine, Meharry Medical College,
- 1996 – 2001 Chair, Education Committee of the Pediatrics Faculty, School of Medicine Meharry Medical College, TN
- 1997 – 2001 Chair of the Faculty Senate, Meharry Medical College, TN
- 1997 – 2001 Member, Presidents Council, Meharry Medical College, TN
- 1997 – 2001 Faculty Representative to the Academic Affairs Committee, Board of Trustees, MMC, TN
- 1998 – 2001 Member, Hospital Ethics Committee, Nashville Metropolitan General Hospital, TN
- 1998 – 2001 Member, Executive Faculty, School of Medicine, Meharry Medical College, TN
- 1998 – 2001 Member, Research Council, School of Medicine, Meharry Medical College, TN
- 1998 – 2001 Member, Faculty Development Committee, School of Medicine, MMC, TN
- 1999 – 2001 Deputy Director, Center of Leadership in Academic Medicine, Meharry Med College, TN
- 2002 – 2004 Member, Research Council (Chancellor’s Advisory), LSUHSC, New Orleans, LA
- 2002 – 2006 Member, Advisory Committee, NIH-funded Clinical Research Center, New Orleans, LA
- 2001 – Present Associate Director, Pediatrics Clerkship for Medical Students, LSUHSC, New Orleans

Program Director/Principal Investigator (Last, First, Middle): Ochoa, Augusto C.

2003 – Present Member, Medical Admissions Committee, LSUHSC, New Orleans, LA
2005 – Present Member, Institutional Review Board (IRB), LSUHSC, New Orleans, LA
2006 – 2009 Member, Faculty Council, School of Medicine, LSUHSC, New Orleans, LA

C. Recent Peer-Reviewed Publications (from a list of 39 peer-reviewed publications)

1. Majumdar, S., Buckles, E., **Estrada, J.**, Koochekpour, S. (2011). Aberrant DNA methylation and prostate cancer. *Current Genomics*, Dec; 12(7):486-505. PMID: PMC3219844.
2. Wilk A, Urbanska K, Grabacka M, Mullinax J, Marcinkiewicz C, Impastato D, **Estrada JJ**, Reiss K. Fenofibrate-induced nuclear translocation of FoxO3A triggers Bim-mediated apoptosis in Glioblastoma cells in vitro. *Cell Cycle*. 2012 Jul 15;11(14):2660-71. PMID: PMC3409008.
3. Ruiz M, Reske T, Cefalu C, **Estrada J.** Differences in outcomes between elderly and nonelderly breast cancer patients in Louisiana. *Am J Med Sci*. 2013 Nov;346(5):377-80. PMID In Process.
4. Ruiz M, Johnson D, Reske T, Cefalu C, **Estrada J.** Non-AIDS-defining cancers in New Orleans. *J Int Assoc Provid AIDS Care*. 2013 May-Jun;12(3):173-7.
5. Ruiz MA, Reske T, Cefalu C, **Estrada J.** Falls in HIV-infected patients: a geriatric syndrome in a susceptible population. *J Int Assoc Provid AIDS Care*. 2013 Jul-Aug;12(4):266-9.
6. Wilk A, Waligórski P, Lassak A, Vashistha H, Lirette D, Tate D, Zea AH, Koochekpour S, Rodriguez P, Meggs LG, **Estrada JJ**, Ochoa A, Reiss K. Polycyclic aromatic hydrocarbons-induced ROS accumulation enhances mutagenic potential of T-antigen from human polyomavirus JC. *J Cell Physiol*. 2013 Nov;228(11):2127-38.
7. Zabaleta J, Velasco-Gonzalez C, **Estrada J**, Ravussin E, Pelligrino N, Mohler MC, Larson-Meyer E, Boulares AH, Powell-Young Y, Bennett B, Happel K, Cefalu W, Scribner R, Tseng TS, Sothorn M. Inverse correlation of serum inflammatory markers with metabolic parameters in healthy, Black and White prepubertal youth. *Int J Obes (Lond)*. 2013 Nov 26.

Recent book chapters

1. **Estrada, J.** Terapias Medical Emergentes: De la Ficción a la Realidad (emerging medical therapies: from fiction to reality). Beca, JP & Astete, C. eds. Bioética Clínica, Editorial Mediterraneo, Santiago, Chile, 2012 (in press)
2. **Estrada, J.** Ethical Issues at the End of Life. Segura-Garcia C., et. al., eds. International Visions in Bioethics. ISBN: 978-86-7117-276-9, Belgrade, 2009.
3. **Estrada, J.** Healthcare to Stigmatized Populations. Segura-Garcia C., et. al., eds. International Visions in Bioethics. ISBN:978-86-7117-276-9, Belgrade, 2009.
4. **Estrada, J.** Ethics in Clinical Research. Segura-Garcia C., et. al. eds. International Visions in Bioethics. ISBN: 978-86-7117-276-9, Belgrade, 2009.

D. Research Support

Current Research Support

U10CA063845 (Veith)

07/01/2009 – 06/30/2014

NIH/NCI

LSUHSC Minority-Based Community Clinical Oncology Program

The major goal of this project is to increase the participation of minority and underserved patients in NCI clinical trials.

Role: Co-Director, Education and Community Outreach

P20GM103501(Ochoa)

07/01/2010 – 06/30/2015

NIH/NIGMS

Center of Biomedical Research Excellence Mentoring Translational Research in Louisiana (COBRE)

The goal of this program is to mentor junior scientist to become independent translational researchers.

Role: Director, Faculty Development Core

P20MD004817 (Dennis, Estrada) 05/16/2010 – 02/28/2015
NIH/NIMHD
Dillard-LSUHSC Minority Health and Health Disparities Research Center
The major goal of this project is to reduce health disparities in cancer by conducting basic and clinical research, training health care professionals to increase minority participation in clinical trials, and community engagement to promote participation in clinical research and clinical trials.
Role: Principal Investigator (multi PI program)

R13MD006159 (Fouad, Estrada, Dennis) 03/24/2011 - 03/23/2012
NIH/NIEHS/NIMHD
The goal of this proposal is to plan and implement an international conference and a follow-up scientific meeting to address the human and environmental impact of man-made disasters, with a focus on vulnerable populations and resultant health disparities.
Role: Co-Principal Investigator

P60MD000502 (Fouad) 05/04/2011- 04/30/2012
DHHS/NIH/NIMHD
Comprehensive Minority and Health Disparities Research Center - Community Engagement Core
The goal of this program is to develop a community coalition that will assess needs and develop a community action plan to address the health needs of the Lower Ninth Ward in New Orleans.
Role: Consortium Principal Investigator

R24MD008121 (Estrada) 01/01/2013-12/31/2015
NIH/NIMHD
Community-Academic Partnership to Address Health Disparities in New Orleans
The primary objective of the Community-Based Participatory Research project is to address specific social determinants of health identified in the Lower Ninth Ward community in New Orleans.
Role: Principal Investigator

Completed Research Support

U10CA063845-11S1 (Veith) 09/30/2009 - 09/29/2013
NIH/NCI
LSUHSC Minority-Based Community Clinical Oncology Program
HIV/AIDS Malignancy Consortium
Role: Program Director
The major goal of this program is to enhance the infrastructure to enable increased enrollment of minority patients into Aids Malignancy clinical trials.

R25CA047877 (Estrada) 09/09/1988 – 08/31/2010
NIH-NCI
Short Research Experiences in Cancer
To support the cancer research training of a diverse group of students aimed at increasing the number of health professionals, especially those of underrepresented minorities, who pursue careers in cancer research.
Role: PI

P20RR021970 (Ochoa) 09/01/2005 - 06/30/2010
NIH-NCRR
Mentoring Translational Researchers in Louisiana
Role: Director, Faculty Development Core
The goal of this program is to mentor junior scientist to become independent translational researchers.