

BIOGRAPHICAL SKETCH

Provide the following information for the key personnel and other significant contributors in the order listed on Form Page 2.
Follow this format for each person. **DO NOT EXCEED FOUR PAGES.**

NAME Ríos, Ilka C.	POSITION TITLE Professor Oral and Maxillofacial Radiology Co-Principal Investigator UPR-MDA Training Project		
eRA COMMONS USER NAME ICRIOS			
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
University of Puerto Rico – School of Dentistry	D.M.D.	1980	General Dentistry
University of Missouri, Kansas City – School of Dentistry	M.S.	1985	Science, Oral Biology
University of Missouri, Kansas City – School of Dentistry	Certificate	1985	2 years residency program in Oral Radiology

A. Positions and Honors

Positions and Employment

1980-1986 Instructor Surgical Sciences Department, UPR-School of Dentistry, San Juan, PR
 1984-1985 Dental Resident, University of Missouri, Kansas City – School of Dentistry, Oral Radiology
 1986-1992 Assistant Professor Surgical Sciences Department, UPR-School of Dentistry, San Juan, PR
 1991-1992 Associate Professor. U. of Granada-School of Dentistry, Granada, Spain
 1992-1999 Associate Professor Surgical Sciences Department, UPR-School of Dentistry, San Juan, PR
 1999- Professor Surgical Sciences Department, UPR-School of Dentistry, San Juan, PR
 1999-2008 Dean for Student Affairs, UPR-Medical Sciences Campus, San Juan, PR
 2009-2010 Interim Dean for Academic Affairs, UPR-Medical Sciences Campus, San Juan, PR
 2010- Dean for Academic Affairs (Provost), UPR-Medical Sciences Campus, San Juan, PR

Other Experience and Professional Memberships

1980- Puerto Rico College of Dentists (PR Dental Society), San Juan, Puerto Rico
 1990-2004 Oral Radiology Academic Coordinator, Surgical Sciences Department, UPR-School of Dentistry, San Juan
 1992-1994 American Dental Association (ADA)
 1993- American Academy of Oral & Maxillofacial Radiology (AAOMR)
 1994- American Dental Education Association (ADEA)
 1995-1999 American Association of Dental Research (AADR)
 1996-1998 Chief Oral Biology Section, Surgical Sciences Department, UPR-School of Dentistry, San Juan
 1997-1998 Acting Associate Dean for Academic Affairs, UPR-School of Dentistry, San Juan
 1997-1999 American Academy of Oral Medicine
 1998 Acting Director Research Office, UPR-School of Dentistry, San Juan, PR
 2003-2004 Fellow, Executive Leadership in Academic Medicine (ELAM), Drexel College of Medicine, Philadelphia
 2005-2008 Society for Executive Leadership in Academic Medicine (SELAM), member of Finance

and Membership Committees
2005-2008 Reviewer of Journal Articles for the "Maxillofacial Radiology" International Journal
2005- President, Board of Trustees, International Institute of People with Disabilities

Honors

1979 Award of Academic Achievement in Recognition of Scholastic Excellence, Gamma Chapter, Omnicron Kappa Upsilon, San Juan, PR
1985 Elected to Phi Kappa Phi Honor Society, UMKC Chapter
1986 Certificate in Recognition to a Significant Contribution to Dental Research and Dental Education, Dr. Roy James Rinehart Foundation, Kansas City, Missouri
1998 Elected to Scientific and Cultural Ibero-American Academy of Puerto Rico

B. Selected peer-reviewed publications

1. Ríos I, Hardman P. Comparison of Actual and Radiographic Displacement Using Four Radiographic Techniques. J. of Dental Research 1986; 65: 287
2. Lebrón, S, Ríos, I, Burluson, C, Esquilín, M. Relation Between Tomographic and Sonographic Examinations in TM Joints. J. Dental Research 1995; 74:61
3. Ríos I, Tormos HL. Oral Radiology Syllabus Used with the University of Maryland – Generic Dental Disc. J. of Dental Education 1995; 59(2): 364
4. Lebron S, Ríos, I, Fraticelli, L, Díaz R. Signs and Symptoms in TMD Related with Age. J of Dental Research 1996; 75: 219
5. Ríos I, Tormos, HL, Villamil J, Claudio, J. A Central Lesions of the Jaws: Interactive Self-Instructional Module. J. of Dental Education 1996; 60(2):208
6. Lebron S, Ríos I, Lugo A. Relation Between Joint Sounds and Bone Erosion in TM Joints, J. of Dental Research 1997; 76: 446
7. Larotta L., Giusti, J, Ríos I, Crespo K, Toro C. Variability in the Diagnosis of Incipient Interproximal Caries Using Bitewings Radiographs. J. of Dental Education 1999; 63(1): 63
8. Lebron S, Ríos I, Villamil J, Tormos, H, Machuca M, Morales Y, Otero A, Morales J, Santos L, Crespo K, Rodríguez L. UPR-School of Dentistry's Adolescent and Adult Patient Population Profile, J. Of Dental Education 1999; 78: 326
9. Ríos I, Rivera R. Computer Program Application for an Exit Interview-Recall Evaluation Form. J of Dental Education 1999; 63(1): 34
10. Ríos IC, Quesada HL, Rivera R, Malaret D. Computer Program Application for the Patient's Charts Auditing Process, J. of Dental Education 2000; 64(3): 221
11. Ríos I, Cancer Research Training in Puerto Rico: Challenges and Opportunities (letter to the editor), Puerto Rico Health Sciences Journal, 2010;24(3):332

C. Research Support

Ongoing Research Support

NIH-NCI 5 U54 CA96300

8/01/03-7/31/08 (no cost extension)

NIH-NCI U54 CA 096297

10/01/08-8/31/13 (Funded)

Training the Next Generation of Hispanic Cancer Researchers

This training program's principal aims are to encourage Hispanic science and medical students to pursue careers in cancer research and strengthen cancer research at the University of Puerto Rico (UPR). The UPR, through its Puerto Rico Cancer Center (PRCC), is conducting the training program with The University of Texas M. D. Anderson Cancer Center (MDACC) in several areas - biomedical research enrichment experiences, M.D./Ph.D. training, and postgraduate clinical training and career development.

Role: Co-PI of the Training Program

Completed Research Support

CIDDIC Pagán, E & Ríos, I (PIs) 07/01/97 – 06/30/98

UPR-Medical Sciences Campus Institutional Grant

Temporomandibular Joint (TMJ) Involvement in Juvenile Rheumatoid Arthritis Patients

The goal of this study was to find and determine early signs of TMJ degeneration in pediatric patients with Juvenile Rheumatoid Arthritis. A control group of disease free children was also evaluated.

Role: Co-PI