

## **BIOGRAPHICAL SKETCH / CURRICULUM VITAE**

### **Irám Pablo Rodríguez Sánchez**

Position/Title: (QBP) Bacteriology Parasitology Chemist.

Current Address: Department of Genetics, Medical School, Universidad Autónoma de Nuevo León, Monterrey, NL, MX.

Av. Gonzalitos S/N CP 66413

Date of Birth: January 30, 1980

### **Education:**

DEGREE: Bacteriology Parasitology Chemist (QBP). Facultad de Ciencias Biológicas, Universidad Autónoma de Nuevo León, Monterrey, NL, MX.

MASTER IN SCIENCES: medical entomology. Facultad de Ciencias Biológicas, Universidad Autónoma de Nuevo León, Monterrey, NL, MX.

### **Work Experience**

Assistant researcher level III CONACyT September 2007 to August 30, 2008.

Assistant researcher level III CONACyT September 2008 to August 30, 2009.

Assistant researcher level III CONACyT September 2009 to August 30, 2010.

Technical academic. University of Nuevo León, Monterrey; Facultad de Medicina, Unidad de Laboratorios de Ingeniería y Expresión Genética (U.L.I.E.G.) Department of Biochemistry and Molecular Medicine. February 1, 2000 to September 30, 2006.

Auxiliary, Instituto Tecnológico y de Estudios Superiores de Monterrey, January 3, 2011 to July 15, 2012.

### **REFEREED PUBLICATIONS:**

1. **Rodríguez-Sánchez IP**, Garza-Rodríguez ML, Mohamed-Noriega K, Voruganti VS, Tejero ME, Delgado-Enciso I, Perez Ibañez DC, Schlabritz-Lutsevich NE, Mohamed-Noriega J, Reséndez-Pérez D, Cole SA, Cavazos-Adame H, Comuzzie AG, Mohamed-Hamsho J, Barrera-Saldaña HA. OLFACTOMEDIN-LIKE 3 (OLFML3) GENE EXPRESSION IN BABOON AND HUMAN OCULAR TISSUES: CORNEA, LENS, UVEA AND RETINA. Journal of Medical Primatology. ISSN: 1600-0684. Factor de impacto: 1.301.

2. Delgado-Enciso I, García-Rivera A, Madrigal-Pérez MV, Rodríguez-Hernández A, Lugo-Radillo A, Galvan-Salazar HR, Soriano-Hernández AD, Gómez-Tapia F, Martínez-Martínez R, Valdez-Velázquez LL, Newton-Sánchez OA, González-Alvarez R, Rodríguez-Sánchez IP, Melnikov V, Lara-Esqueda A, Guzmán-Esquível J. Protective effect of doxycycline on germinal epithelial loss caused by a high-fat diet. Int Urol Nephrol. 2013 Nov 28.

3. Martínez-Fierro ML, Garza-Veloz I, Carrillo-Sánchez K, Martínez-Gaytan V, Cortes-Flores R, Ochoa-Torres MA, **Rodríguez-Sánchez IP**, Cancela-Murrieta CO, Zamudio-Osuna M, Badillo-Almaraz JI, and Castruita-De la Rosa C. EXPRESSION LEVELS OF SEVEN CANDIDATE GENES IN HUMAN

PERIPHERAL BLOOD MONONUCLEAR CELLS AND THEIR ASSOCIATION WITH PREECLAMPSIA. Hypertension in Pregnancy. ISSN: 1471-2393. Factor de impacto: 2.38.

4. Akinyemi I. Ojesina, Lee Lichtenstein, Samuel S. Freeman, Chandra Sekhar Pedamallu, Lauren Ambrogio, Kristian Cibulskis, Bjørn Bertelsen, Ivan Imaz, Victor Treviño, Karla Vazquez-Santillan, Alberto Salido Guadarrama, Sandra Romero-Cordoba, Alexi A. Wright, Fujiko Duke, Bethany Kaplan, Trevor J. Pugh, Scott L. Carter, Aaron McKenna, Chip Stewart, **Iram P. Rodriguez-Sanchez**, Magali Espinosa-Castilla, Kathrine Woie, Line Bjorge, Elisabeth Wik, Mari K. Halle, Erling A. Hoivik, Camilla Krakstad, Nayeli Belem Gabiño, Gabriela Gómez Macías, María Lourdes Garza Rodríguez, German Maytorena, Jorge Vazquez, Carlos Rodea, Adrian Cravioto, Maria L. Cortes, Heidi Greulich, Christopher P. Crum, Alfredo Hidalgo-Miranda, Claudia Rangel Escareno, Lars A. Akslen, Hugo A. Barrera-Saldaña, Jorge Melendez-Zajgla, Gad Getz, Helga B. Salvesen, Matthew Meyerson. LANDSCAPE OF GENOMIC ALTERATIONS IN CERVICAL CARCINOMAS. Nature. Noviembre, 2013. ISSN: 0028-0836. Impact factor: 36.280. Nature. 2013 Dec 25. doi: 10.1038/nature12881.

5. Rogelio de J. Treviño-Range, **Iram P. Rodríguez-Sánchez**, Mariana Elizondo-Zertuche, Margarita L. Martínez-Fierro, Idalia Garza-Veloz, José G. González, Gloria M. González. EVALUATION OF IN VIVO PATHOGENICITY OF CANDIDA PARAPSILOSIS, CANDIDA ORTHOSILOSIS, AND CANDIDA METAPSILOSIS WITH DIFFERENT ENZYMIC PROFILES IN A MURINE MODEL OF DISSEMINATED CANDIDIASIS. Medical mycology. ISSN: 1460-2709. Factor de impacto: 2.13. Tracing: TMMY-0122-20013.R2.

6. Diana Cristina Pérez-Ibave, **Iram Pablo Rodríguez Sánchez**, María de Lourdes Garza Rodríguez, and Hugo Alberto Barrera-Saldaña. GROWTH HORMONE SYNTHESIS IN HUMANS. Growth Hormone & IGF Research. 2014 Feb 12. pii: S1096-6374(14)00019-7. doi: 10.1016/j.ghir.2014.01.005. ISSN: 1096-6374. Impact factor: 2.164.

## Honors

1. State Prize of Youth 2005. Category: ACADEMIC ACTIVITIES. State Institute of Youth. State Government of Nuevo Leon. 18 November 2005.
2. SHARE OUTSTANDING RECOGNITION AS A CANDIDATE National Youth Award 2005.
3. APPRECIATION Contest Participate in Nuevo Leon Bio Novartis 2008.
4. Third place in the STATE COMPETITION IN HEALTH 2012, with the work titled: PROFILES OF OBESITY DISTINCTIVE transcriptomic Baboons.
5. Award for Best Thesis at UANL 2012, in the area of Natural Sciences.
6. National System of Researchers (Level-1).
7. "Third place" in the "First meeting of young researchers".

**Total publications: 24**

**Principal Investigator Grants: 1**

**Grant Panel Participant: 17**

**Congress National Presentations: 53**

**Congress International Presentations: 15**

**Chapter's books: 5**

**Conferences: 11**

**Director of 0 Doctoral degree thesis**

**Director of 1 Master in Research degree thesis**

**Director of 8 Bachelor degree theses**