Dr. Hugo Rodriguez

The University of Texas Rio Grande Valley Department of Health and Biomedical Sciences (956) 882- 5046

Email: hugo.rodriguez@utrgv.edu

EDUCATION

MD, Universidad de Monterrey, 1985

Major: Family Medicine

MS, Universidad de Monterrey, 1985

Major: Family Medicine

EMPLOYMENT

Lecturer (Part-Time Faculty)
Biological Sciences Department
The University of Texas at Brownsville and Texas Southmost College
9/16/2002 - 8/24/2003

Lecturer

Biological Sciences Department 8/25/2003 - 12/31/2008
The University of Texas at Brownsville and Texas Southmost College http://www.utb.edu
Brownsville, TX

Assistant Master Technical Instructor

Biological Sciences Department The University of Texas at Brownsville and Texas Southmost College 1/1/2009 - 8/31/2011

Assistant Professor

Department of Biomedicine/Health and Biomedical Sciences The University of Texas at Brownsville/The University of Texas Rio Grande Valley 9/1/2011 – present

Module Co-Director: Language of Medicine for School of Medicine UT RGV, UT RGV (2014 -Present)

Discipline Coordinator: Anatomy

UT Rio Grande Valley School of Medicine 2015 - Present

PUBLICATIONS

Other

Hugo Rodriguez and Maria Castañeda. The clinical reasoning through the basic cycle, an option for the integration of the medical sciences. La Habana: *Edumecentro Revista Educacion Medica del Centro*. 7, no. 1 (January (1st Quarter/Winter) 2015)

Media Contributions

Internet

UT RGV. (January 09, 2015) UTB website. (August 18, 2014) http://www.aprimetime.org/. (July 05, 1905) UTB Website. (August 15, 2013) UTB web site. (June 20, 2013)

Newspaper

Brownsville Herald. (August 01, 2015) Valley Morning Star. (February 16, 2015)

AWARDS AND HONORS

UT System Regents Outstanding Teaching Award Nominee, UT system (January 2017)

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UT System Regents Outstanding Teaching Award Nominee, UT system (January 2016) 2015-2016 Minnie Stevens Piper Professor Award Nomination. (October 2015) Student organization of the Year, UTRGV (June 2014)

STEM Leader Award Recipient 2014, Harmony Science Academy Brownsville (April 29, 2014) 2012-13 Piper Professor Award Nomination, 2012-13 Piper Professor Award Nomination (October 2012)

U.S. Professors of the Year Award, 2012 Council for Advancement and support of Education (C.A.S.E.) (October 2011)

U.S. Professors of the Year Award, 2009 Council for Advancement and support of Education (C.A.S.E.) (February 2009)

Who's Who Among Executives and Professionals, Who's Who Among Executives and Professionals (February 2009)

SSSP/ASPIRE Award Recipient, ASPIRE PROGRAM UT Brownsville (April 2007)

U.S. Professors of the year Award., 2007 Council for Advancement and support of Education (C.A.S.E.) (February 2007)

PRESENTATIONS

Hugo Rodriguez. "BMED Open House. APRIME TIME Program," Department of Health and Biomedical Sciences, LHSB 1.402. (December 17, 2016)

Hugo Rodriguez. "The role of Mentoring in Undergraduate premedical education," Donna North HS Sr. Awards Night Guess Speaker, Donna North High School. (May 5, 2016)

Hugo Rodriguez "BMED Lecture Series. Inaugural Session," APRIME TIME Brownsville, Salon Cassia. (November 23, 2015)

Hugo Rodriguez. "The role of Mentoring in Undergraduate premedical education," Department of Health and Biomedical Sciences, LHSB 1.402. (August 19, 2015)

Hugo Rodriguez. "UT RGV BS in BMED," Discover UT RGV, UT Rio Grande Valley, Edimburg Campus (UTPA). (March 28, 2015)

Hugo Rodriguez. ""Strategies for the Development of Professional Identity in the A-PRIME TIME students".," 2015 Innovation in Medical Education Annual Conference, Academy of Health Science Education, Austin, TX. (February 19, 2015)

Hugo Rodriguez. ""Clinically Driven Learning Program (CDLP): Early clinical experiences in the Undergraduate A-PRIME TIME students"," 2015 Innovations in Medical Education Annual Conference, Academy of Health Science Education, Austin, TX. (February 19, 2015)

Maria Castañeda and Hugo Rodriguez. "El razonamiento clinico desde el ciclo basico, una opcion de integracion de las ciencias basicas," EDUMECENTRO Revista Educacion Medical del Centro, La Habana, Cuba, (January 7, 2015)

Hugo Rodriguez. ""El razonamiento clínico desde el ciclo básico, una opción de integración en las ciencias médicas".." (November 20, 2014)

Hugo Rodriguez. "Professional Identity formation," A-PRIME TIME Pre-matriculation Boot Camp UT Brownsville, APRIME TIME Program UT Brownsville, Cassia Room, The University of Texas Generated on Mar 20, 2017 Page 2 of 10

at Brownsville. (July 30, 2014)

Hugo Rodriguez. "Clinical Skills in the Undergraduate years.," A-PRIME TIME Clinical Skills Workshop, TIME initiative, University Center, TSTC, Harlingen, TX. (July 29, 2014) Hugo Rodriguez. "A-PRIME TIME Student Summer Options: Research, Clinical, and Academic." 4th Annual A-PRIME TIME Summer Conference 2014, A-PRIME TIME / TIME Initiative, The University of Texas at El Paso, El Paso, TX. (July 15, 2014)

Hugo Rodriguez. "The New delta: "Changing the face of Premedical & Medical Education in the Rio Grande Valley".," TSRC-RGVD Conference, TSRC-RGVD, South Padre Island, TX. (May 8, 2014) Maria Teresa Castaneda. "Evaluation of a group of medical students in physiology class at the school of medicine in University of Tamaulipas, México about clinical cases discussion as a teaching technique (clinical reasoning applied to neurophysiology).," Neuroscience 2013, Society for Neuroscience, San Diego, Cal.. (November 12, 2013)

Hugo Rodriguez. "Opinion de un grupo de estudiantes de Medicina sobre la importancia del Razonamiento clinico como metodo didactico para aumentar el aprendizaje de la clase de fisiologia.," LVI Congreso Nacional de Ciencias Fisiologicas, Sociedad Mexicana de Ciencias Fisiologicas, Tlaxcala, Tlaxcala, Mexico. (September 2, 2013)

Hugo Rodriguez. "The Male Health.," Men's Personal Empowerment Retreat, UTB Student Health Services, SETB 3rd Floor Conference Room. (April 6, 2013)

Hugo Rodriguez. ""B.S. in Biomedical Sciences (BMED): An Innovative New Program in Pre-health Professional Education"," 9th Annual Innovations in Health Science Education Conference, University of Texas & Academy of Health Science Education, Austin, TX. (February 22, 2013)

Luis Colom. "Swine Flu," Forum on H1N1 (Swine Flu), UTB, El Gran Salon. (May 1, 2009)

TEACHING

Courses Taught

Advanced Physiology Laboratory Anat/Phys I Anat/Phys II Anatomy & Physiology I Anatomy & Physiology II Anatomy and Physiology I Anatomy and Physiology II Anatomy and Physiology Laboratory I **Gross Anatomy** Human Anatomy and Physiology I Human Anatomy/Physiology II **Human Nutrition** Generated on Mar 20, 2017 Page 3 of 10 Independent Research I

Independent Research II

Independent Research III

Independent Research IV

Integrated Body Systems I

Integrated Body Systems II

Integrated Body Systems III Integrated Body Systems IV

Integrated Body Systems IV: Endocrine and Reproductive System

Integrated Body Systems V

Integrated Body Systems V: Dermatology Hematology & Musculoskeletal

Intro Med Neurosci
Intro Med Physiology
Intro Medical Physiology
Intro to BioMed Lab II
Intro to Biomed II Lab
Introduction to Biomedical Laboratory I
Introduction to Biomedical Laboratory II
Introductory Medical Physiology
Medical Syndromes
Pathobio and Host Def
Pathophysiology

Non-Credit Instruction

- Continuing Education, APRIME TIME Program, 56. (August 2016)
- Seminar, APRIME TIME Program, 38. (August 2015)
- Mentoring/Advising/Premedical Education, APRIME TIME Program, 18. (August 2014 December 2014)
- Mentoring/Advising/Premedical Education, APRIME TIME Program, 20. (August 25, 2013 May 5, 2014)

SERVICE

Department Service

Committee Chair, BMED Assistant Professor Search committee. (October 2016)

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Attendee, Meeting, UTRGV School of Medicine Curriculum Committe Meetting. (April 2016) Attendee, Meeting, UTRGV School of Medicine Language of Medicine Co-Directors meeting. (April 2015)

Committee Member, Harmony High School Committee meeting. (February 2015)

Committee Member, BMED Scholarship committee. (February 2015)

Committee Member, UTRGV School of Medicine Curriculum Committe Meetting. (February 2015)

Committee Member, UTRGV Medical School Advisory Curriculum Committee. (2014 - Present)

Other, A-PRIME TIME Program, (2013 - Present)

Faculty Advisor, Biomedical Sciences Association Advisor. (2013 - Present)

Committee Member, RIMI Faculty Development Core (Member) Department of Biomedicine. (2012 - Present)

Committee Member, CBSNP Scholarship committee Task force. (2011 - Present)

Committee Member, Pedagogy and Evaluation Teaching Committee Member Department of

Biomedicine. (2011 - Present)

Committee Member, Student Recruitment Member Department of Biomedicine. (2011 - Present) Committee Member, Student Welfare Committee Member Department of Biomedicine. (2011 - Present)

Committee Member, TIME Initiative UT Brownsville. (2010 - Present)

Committee Co-Chair, Valley Baptist Medical Center Advisory Board for BMED students. (March 18, 2016)

Committee Member, BMED Faculty Search committee. (May 2015 - July 2015)

Committee Member, UTRGV School of Medicine Admissions Committee meeting. (May 18, 2015 - May 19, 2015)

Committee Co-Chair, APRIME TIME Parents Advisory Board Meeting. (May 13, 2015)

Committee Co-Chair, Valley Baptist Medical Center Advisory Board for BMED students. (May 13, 2015)

Faculty Advisor (May 1, 2015)

Committee Co-Chair, Valley Baptist Medical Center Advisory Board for BMED students. (March 18, 2015)

Attendee, Meeting, Brownsville Nursing and Reahiblitanting center meeting. (February 4, 2015)

Committee Member, UTRGV BMED Curriculum committee meeting. (February 3, 2015)

Committee Co-Chair, Valley Baptist Medical Center Advisory Board for BMED students. (January 21, 2015)

Committee Chair, APRIME TIME Program Open House. (January 14, 2015)

Other, Veterans Memorial HS Presentation. (January 14, 2015)

Other, Homer Hanna High School BMED/APRIME TIME Presentation. (January 9, 2015 - January Generated on Mar 20, 2017 Page 5 of 10 10, 2015)

Other, A-PRIME TIME Program. (2012 - 2013)

Committee Member, Curriculum/TIME/Competency Committee Member . (2011 - 2011)

Other, Scorpiontation Representative Biological Sciences Department. (2010 - 2011)

Committee Member, Pandemic Committee (H1N1 Influenza) UTB. (2009 - 2011)

Other, Student Employment Initiative Program Biological Sciences Department. (2009 - 2011) Committee Member, Teaching Effectiveness Committee Biological Sciences Departmenr. (2008 - 2010)

Committee Member, Search committee for Lecturer Positions Biological Sciences Department. (2009 - 2009)

Committee Chair, Search Committee for the Laboratory Coordinator Position. (2009 - 2009) Committee Member, UT Brownsville Infectious Diseases Advisory Committee (IDAC). (2009 - 2009)

Faculty Advisor, Advisor M.A.C. Club (Medical Academic Coalition) 2007-2009. (2007 - 2009) Committee Chair, Search committee for the Laboratory Coordinator position. (2008 - 2008) Faculty Advisor, HOSA UTB Chapter. (2005 - 2006)

College Service

Other (January 28, 2017)

University Service

Task Force Member, Central curricular Authority Committee School of Medicine UT RGV. (2014 - Present)

Committee Member, LCME Meeting School of Medicine UT RGV. (March 31, 2015)

Guest Speaker, Discover UT RGV. (March 28, 2015)

Committee Member, LCME- Educational Program for the MD Degree Committee Meeting. (March 9, 2015)

Development Activities Attended

Workshop, "GFD: Creating an accessible and universal design for learning," UTRGV. (December 2016)

Workshop, "Using technology to extend teaching beyond the classroom," UTRGV. (November 2016)

Workshop, "Academic Integrity and addressing suspected cases of scholastic dishonesty," UTRGV.

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(October 2016)
Workshop, "Successfully delivering a summer course," UTRGV. (May 2016)
Workshop, "Tenure & Promotion," UTRGV. (May 2016)
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Workshop, "Using peer observation to enhance teaching effectiveness," UTRGV. (January 2016)
Workshop, "Faculty Development Workshop: Portfolio Training," UTRGV. (January 2016)
Workshop, "AAMC Holistic Review in Admissions Medical School," UTRGV School of Medicine.
(September 2015)
Workshop, "ITL UT system Webinar. Development of BMED courses," (August 2015)
Workshop, "SCOPE Interaction (APRIME TIME and UTMB students)," (May 2015)
Workshop, "The Neurobiology of Learning," UTRGV School of Medicine. (June 28, 2016)
Workshop, "Mentoring," UTRGV School of Medicine. (June 8, 2016)
Workshop, "APT-SCOPE INTERACTION," UTRGV. (April 22, 2016)
Workshop, "GFD: Student Behavior Intervention cases," (April 14, 2016)
Workshop, "What is Service Learning and How can I use it in my class," (March 3, 2016)
Workshop, "Student Research Support," UT System Institute for Transformational Learning.
(February 15, 2016)
Workshop, "Student Research Support," UT System Institute for Transformational Learning.
(February 15, 2016)
Workshop, "Faculty Development Workshop," UTRGV. (February 11, 2016)
Workshop, "DxR: How to use as a learning tool/Developing Facilitator Guide," UTRGV School of
Medicine, (February 9, 2016)
Workshop, "Linking Learning Objectives to content and Assessment," UTRGV School of Medicine.
(January 26, 2016)
Workshop, "Peer observation of Teaching: Creatingt Collegial Connections," UTRGV. (January 26,
Workshop, "Entrustable Professional Activities," (January 20, 2016)
Workshop, "DxR Clinician Diagnosis," UTRGV School of Medicine. (January 19, 2016)
Workshop, "Fire Safety Training," UTRGV. (December 1, 2015)
Workshop, "UTRGV SoM Admissions Interviewrs Orientation Session," UTRGV School of
Medicine. (November 4, 2015)
Workshop, "How to run an e3ffective meeting," Faculty Development Workshop UTRGV. (October
8, 2015)
Workshop, "The use of simulations in Medical Education," (April 30, 2015 - May 1, 2015)
Workshop, "UTMB/UTHSC Houston Clinical skills workshop," (April 2, 2015)
Workshop, "ITL-CBE BS in BMED," UT RGV. (March 26, 2015)
Workshop, "ITL CBE BS in BMED." UT RGV. (March 5, 2015)
Conference Attendance, "2015 Innovations in Health Science Education Annual Conference,"
Kenneth Shine Academy of Health Science Edcuation. (February 19, 2015 - February 20, 2015)
Workshop, "Customize Assessment of Biomedical Knowldege," TIME Initiative/NBME . (February
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10, 2015)

    Meeting, "Texas Higher Ed Coordinating Board Site Visit Prep Meeting," School of Medicine UT

RGV. (February 9, 2015)
Workshop, "ITL-CBE Workshop Blueprinting BMED Curriculum," UT Insitute for
Transformational Learning. (February 5, 2015)
Workshop, "ITL-CBE workshop," UT Institute for Transformational Learning. (February 2, 2015)
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Workshop, "UTRGV-LCME Education Program for MD Degree Committee Meeting," School of Medicine UTRGV. (January 20, 2015)

Workshop, "CBE-ITL Workshop," UT Institute for Transformational Learning. (January 17, 2015) Workshop, "UT RGV BS in Biomedical Sciences Program Blueprinting," UT Institute for Transformational Learning. (January 6, 2015 - January 7, 2015)

 Meeting, "APRIME TIME Directors' meeting with Admissions Department Schools of medicine afiliated with the A-PRIME TIME Initiative," TIME. (December 15, 2014 - December 16, 2014) Workshop, "UT RGV BS in Biomedical Sciences Program Blueprinting," UT Institute for Transformational Learning. (December 12, 2014)

Workshop, "UT RGV BS in Biomedical Sciences Program Blueprinting," UT Institute for Transformational Learning. (November 21, 2014)

Workshop, "UT RGV BS in Biomedical Sciences Program Blueprinting," UT Institute for Transformational Learning. (November 7, 2014 - November 8, 2014)

Continuing Education Program, "Fall 2014 TIME Meeting," UT system TIME Initiative. (September 14, 2014 - September 16, 2014)

Conference Attendance, "4th Annual A-PRIME TIME Conference Summer 2014," A-PRIME TIME Partnership (TIME Initiative). (July 14, 2014)

Conference Attendance, "TIME Conference Spring 2014," UT System TIME Initiative. (April 21, 2014 - April 22, 2014)

Continuing Education Program, "Clinical Workshop for APRIME TIME Students (UTB & UTPA)," TIME Initiative. (April 15, 2014)

• Research Symposium, "16th Annual Research Symposium," UTB. (April 4, 2014)

"10th Annual Innovations in Health Science Education Conference," UT & the Academy of Health Science Education. (February 20, 2014 - February 21, 2014)

Workshop, "Workshop: Core Curriculum Development," UTB. (January 10, 2014)

Continuing Education Program, "Fall 2013 TIME meeting," UT System TIME initiative. (October 14, 2013 - October 15, 2013)

Workshop, "Workshop: Critical Thinking Assessment Test (CAT)," UTB Title V. (October 1, 2013) Conference Attendance, "A-PRIME TIME: 3rd Annual Summer Conference," UT system TIME Initiative. (July 15, 2013 - July 17, 2013)

Conference Attendance, "TIME Conference Spring 2013," UT System TIME Initiative. (May 2, 2013 - May 3, 2013)

- Research Symposium, "15th Annual Research Symposium," UTB. (April 5, 2013) Generated on Mar 20, 2017 Page 8 of 10
- Research Symposium, "15th Annual Research Symposium," UTB. (April 5, 2013)
 Conference Attendance, "9th Annual Innovations in Health Science Education Conference,"
 Academy of Health Science UT system. (February 21, 2013 February 23, 2013)
 Continuing Education Program, "A-PRIME TIME: PHPP Spring 2013 Meeting," UT System TIME

Workshop, "Workshop: Writing in the Disciplines," UTB. (January 9, 2013)

Workshop, "Faculty Development Workshop: Problem-based Learning," Department of Biomedicine/ APRIME TIME Program. (December 14, 2012)

• Leadership & Requirements for APRIME TIME Students, "A-PRIME TIME Academy Admissions Meeting," TIME Initiative. (November 14, 2012)

Workshop, "Workshop: Open Learning Initiative (OLI)," UTB. (September 26, 2012)

Workshop, "TIME Fall 2012 Workshop," UT System TIME Initiative. (September 10, 2012 - September 11, 2012)

Workshop, "Case-Based Learning," UT system TIME Initiative. (September 10, 2012)

Workshop, "The importance of critical thinking," UTB. (August 22, 2012 - August 23, 2012)

Workshop, "Team-Based Learning," UTB. (August 21, 2012)

initiative. (February 22, 2013)

Workshop, "Team-Based Learning - Dr. Larry K. Michaelsen," UTB. (August 20, 2012)

Workshop, "A-PRIME TIME Summer Workshop," APRIME TIME Partnership. (July 9, 2012 - July 10, 2012)

Workshop, "TIME Spring Workshop," UT System TIME Initiative. (April 11, 2012 - April 13, 2012)

• Research Symposium, "14th Annual UT Brownsville Research symposium," UTB. (April 10, 2012)

Workshop, "ePortfolio Workshop," UTB. (February 25, 2012)

Conference Attendance, "8th Annual Innovations in Health Science Education Conference,"

Academy of Health Science Education. (February 23, 2012 - February 24, 2012)

Workshop, "TIME Spring 2012 Workshop," TIME Initiative. (February 22, 2012 - February 23, 2012)

Conference Attendance, "43rd Annual Conference TAAHP," Texas Association of Advisors for the Health Professions. (February 9, 2012 - February 11, 2012)

Workshop, "A-PRIME TIME Admissions Workshop," UT TIME Initiative. (December 8, 2011 -

December 9, 2011)

Continuing Education Program, "Alzheimer's Research Symposium," Department of Biological Sciences UTB. (October 3, 2011)

Continuing Education Program, "Faculty Seminars. STEM Integrative Education," UTB/TSC. (September 15, 2011 - September 16, 2011)

Workshop, "TIME Fall 2011 Workshop," TIME Initiative. (September 12, 2011 - September 13, 2011)

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Conference Attendance, "7th Annual Innovations In Health Science Education Conference," UT system. (May 18, 2011 - May 19, 2011)

Workshop, "TIME Spring 2011 Workshop in Austin, TX," TIME Initiative. (April 21, 2011 - April 22, 2011)

Workshop, "Anatomy & Physiology Digital Symposium," (November 8, 2007 - November 10, 2007)

Professional Memberships

Human Anatomy and Physiology Society (HAPS) (2011 - Present) Society for Neuroscience (SfN) (2008 - Present) Colegio Mexicano de Medicina Familiar (1998 - Present)

Public Service

- Committee Member, STEM Advisory Board Harmony Science Academy, Brownsville, (2014 Present)
- Other, Biomedical Sciences Association, Brownsville, (2013 Present)
- Committee Member , APRIME TIME Physician Advisory Board , Brownsville , (2013 Present) Generated on Mar 20, 2017 Page 10 of 10