# Luis Raul Ramos-Duran M.D

Texas Tech University Health Sciences Center 4800 Alberta Avenue Zip 79905. El Paso, Texas. USA luis.ramosduran@ttuhsc.edu

## **MEDICAL TRAINING**

08/1991-07/1998	Medical School Facultad de Medicina Universidad Autonoma de Chihuahua. Avenida Colon y Rosales. 31350 Chihuahua, Chih, Mexico
03/1999-02/2002	Diagnostic Radiology Universidad Nacional Autonoma de Mexico and The American British Cowdray Medical Center. Sur 136, 116 Las Americas, Alvaro Obregon 01120 Mexico City, Mexico
11/2001-12/2001	SILAN-MCG Visiting Fellowship in Neuroradiology Medical College of Georgia. 1120 15th Street Augusta, GA 30904 . USA
03/2002-02/2003	Fellowship in Magnetic Resonance Imaging Universidad Nacional Autonoma de Mexico and The American British Cowdray Medical Center. Sur 136, 116 Las Americas, Alvaro Obregon 01120 Mexico City, Mexico
02/2009- 12/2009	Fellowship in Cardiovascular Imaging Department of Diagnostic Radiology, Medical University of South Carolina . MSC 322, 169 Ashley Avenue Charleston, SC 29425. USA
07/2011- 07/2012	Fellowship in Diagnostic Neuroradiology University of British Columbia. Department of Radiology 3350-950 W 10th Avenue V5Z 4E3, Vancouver, BC. Canada

## **FACULTY APPOINTMENTS**

03/2004-02/2006 Professor and Fellowship Program Director

Magnetic Resonance Imaging.

National Autonomous University of Mexico

Hospital Angeles de las Lomas

Vialidad de La Barranca 22, Col Valle de Las Palmas, 52763

Huixquilucan de Degollado, México, Mexico

03/2005-02/2006 Professor and Fellowship Program Director

Advanced MRI Techniques.

National Autonomous University of Mexico

Hospital Angeles de las Lomas

Vialidad de La Barranca 22, Col Valle de Las Palmas, 52763

Huixquilucan de Degollado, México, Mexico

03/2006-01/2009 Professor of Diagnostic Radiology

Department of Radiology

Texas Tech University Health Sciences Center and Paul L. Foster School of

Medicine. 4800 Alberta Avenue Zip 79905. El Paso, Texas. USA

02/2009-12/2009 Cardiovascular Imaging Fellow and Junior Faculty

Department of Radiology, Medical University of South

Carolina . MSC 322, 169 Ashley Avenue

Charleston, SC 29425. USA

12/2009-06/2011 Professor of Diagnostic Radiology

Department of Radiology

Texas Tech University Health Sciences Center and Paul L. Foster School of

Medicine. 4800 Alberta Avenue Zip 79905. El Paso, Texas. USA

07/2011- 07/2012 Neuroradiology Fellow and Junior Faculty

Department of Radiology VGH Acute Care

University of British Columbia. 3350-950 W 10th Avenue V5Z 4E3,

Vancouver, BC

07/2012- Current Professor of Diagnostic Radiology

Department of Radiology

Texas Tech University Health Sciences Center and Paul L. Foster School of

Medicine. 4800 Alberta Avenue 79905. El Paso, Texas. USA

## **CLINICAL APPOINTMENTS**

03/2003-02/2006 Staff Radiologist

Magnetic Resonance Imaging Service, Hospital Angeles de las Lomas

Vialidad de La Barranca 22, Col Valle de Las Palmas, 52763

Huixquilucan de Degollado, México, Mexico

02/2006-01/2009 Staff Radiologist

Thomason County Hospital and Level 1 Trauma center, and Department of Diagnostic Radiology, Texas Tech University Health Sciences Center and Paul L. Foster School of Medicine. 4800 Alberta Avenue Zip 79905.

El Paso, Texas. USA

02/2009- 12/2009 Clinical Fellow in Cardiovascular Imaging

Department of Diagnostic Radiology, Medical University of South

Carolina . MSC 322, 169 Ashley Avenue

Charleston, SC 29425. USA

12/2009-06/2011 Staff Radiologist

University Medical Center of El Paso, and Department of

Diagnostic Radiology, Texas Tech University Health Sciences Center and Paul L. Foster School of Medicine. 4800 Alberta Avenue Zip 79905.

El Paso, Texas. USA

07/2011- 07/2012 Clinical Fellow in Neuroradiology

Department of Radiology, University of British Columbia, VGH Acute Care, University of British Columbia. 3350-950 W 10th Avenue V5Z 4E3,

Vancouver, BC

07/2012- Current Staff Radiologist

University Medical Center of El Paso, and Department of

Diagnostic Radiology, Texas Tech University Health Sciences Center and Paul L. Foster School of Medicine. 4800 Alberta Avenue Zip 79905.

El Paso, Texas. USA

#### ADMINISTRATIVE APPOINTMENTS

02/2006-01/2009 Clinical Director of Magnetic Resonance Imaging

Department of Diagnostic Radiology, Texas Tech University Health

Sciences Center and Paul L. Foster School of Medicine. 4800 Alberta Avenue 79905. El Paso, Texas. USA

12/2009- 06/2011 Clinical Director of Magnetic Resonance Imaging and Co - Director of

Cardiovascular Imaging

Department of Diagnostic Radiology, Texas Tech University Health

Sciences Center and Paul L. Foster School of Medicine. 4800 Alberta Avenue 79905. El Paso, Texas. USA

07/2012- Current Clinical Director of Magnetic Resonance Imaging and Co - Director of

Cardiovascular Imaging

Department of Diagnostic Radiology, Texas Tech University Health

Sciences Center and Paul L. Foster School of Medicine. 4800 Alberta Avenue 79905. El Paso, Texas. USA

### AWARDS, HONORS AND ACADEMIC/ PROFESSIONAL DISTINCTIONS

05/11998 Graduated with Honors

Medical School. Chihuahua. Chih. Mexico

10/1998 Awarded highest score exam and ranked number 1 of 324 total

accepted applicants (National and international) for a position as

in-house staff in Diagnostic Radiology Residency Program.

02/2000 Awarded first place in the 12th national contest of diagnostic

radiology at the 34th Annual Meeting of The Mexican Society of Radiology, The Radiological Society of North America and Harvard

Medical School. Mexico City. Mexico.

02/2002 Graduated with Honors from Diagnostic Radiology

Universidad Nacional Autonoma de Mexico and The American British

Cowdray Medical Center. Mexico City, Mexico.

02/2002 Awarded first place for exceptional proficiency in radiologic diagnosis;

at the 36th Annual Meeting of The Mexican Society of Radiology, The

	Radiological Society of North America and Harvard Medical School. Mexico City. Mexico.
02/2002	Awarded first place in the 14th national contest of diagnostic radiology at the 36th Annual Meeting of The Mexican Society of Radiology, The Radiological Society of North America and Harvard Medical School. Mexico City. Mexico.
02/2002	Awarded honors and highest score in both oral and written certification exam by the Mexican Board or Radiology. Mexico City. Mexico.
02/2004	Awarded second place for exceptional research project in vascular MRI (contrast enhanced MRA of the supra aortic vessels with Gadobutrol®) during the 38th Annual Meeting of The Mexican Society of Radiology. Mexico City. Mexico.
05/2005	Honored as distinguished visitor of Veracruz City, Mexico and professor at The International Iberoamerican Meeting of Radiology in Veracruz, City , Mexico.
06/2011	Annual Faculty Award Outstanding performance at ECGME accredited residency program of Radiology. Texas Tech University Health Sciences Center and Paul L. Foster School of Medicine. El Paso, Texas. USA
09/2011	I-140 Waiver Approval by US department of Homeland security as an Individual with exceptional ability in the national interest

United States Medical Licensing Examination (USMLE) scores, I got a two-digit score of 94 in USMLE Step 1 (the highest score possible is 99) which means that I am in the top 5 percentile of individuals taking the exam all over the world. I got a two-digit score of 99 (the highest score possible) in USMLE Step 2CK, which means that I am in the top 1 percentile of individuals taking the exam all over the world, I also approved USMLE Step 2CS (pass/failure rated exam) obtaining my Educational Commission for Foreign Medical Graduates (ECFMG) Certification - Indefinitely valid

## **CERTIFICATIONS AND MEDICAL LICENSES**

Mexican Medical License as Radiologist Accredited

Mexican Board of Radiology Certification Accredited

Mexican Board of Radiology Re-Certification Accredited

Mexican Board of Radiology Re-Certification Accredited

Medical License by Texas Medical Board 12/05-12/06

Medical License by Texas Medical Board 12/06-12/07

Medical License by South Carolina BME Expired 09/30/11

DEA registration number 04/02/09-Current

SC controlled substances act 01/10/09-10/01/09

TX controlled substances act Active

USMLE STEP1 Approved 05/08

USMLE STEP 2CK Approved 08/08

USMLE STEP 2CS Approved 08/10

USMLE STEP 3 Approved 02/12

ECFMG CERTIFICATE 0-725-954-2 April 14 2011

Medical License by Texas Medical Board 12/09-12/10

Medical License by Texas Medical Board 12/10-12/11

Certificate of Licensure British Columbia, Canada 07/2011-06/2012

Medical License by Texas Medical Board 07/12-07/13

#### PRESENTATIONS AND PUBLICATIONS

- July 2003. Publication of an exceptional case of Paranasal Meningioma, An Med Asoc Med Hosp ABC 2003; 48 (3): 169-17
- July 2003. Publication of Cardiovascular Applications with Conventional MRI System,
   Anales de Radiologia Mexico 2003; 3:147-155
- 3. August 2003. Associate professor and presenter in the annual meeting of the Armed Forces Institute of Health in Mexico City; I was the youngest faculty invited for this meeting. It is great achievement and recognition of my pioneering work on advanced vascular MRI techniques, which I presented at this prestigious meeting
- 4. October 2004. Associate professor and presenter in the annual meeting of the Armed Forces Institute of Health in Mexico City
- 5. October 2004. Professor and presenter in the International meeting of the Mexican federation of Radiology; Merida, Yucatan, Mexico
- 6. November 2004. Associate professor and presenter in the international meeting of the National Institute of Health and Social Security in Mexico City
- 7. November 2004. Associate professor and presenter in the international meeting of the Mexican Academy of Medicine in Mexico City
- 8. February 2005. Associate professor and presenter during the Annual Meeting of The Mexican Society of Radiology in Mexico City
- 9. April 2005. Professor and presenter during the Annual Meeting of The Mexican Society of Diagnostic and Therapeutic Neuroradiology in Mexico City
- April 2005. Publication of Idiopathic Herniation of The Spinal Cord; Anales de Radiologia Mexico 2005; 2:121-124
- 11. April 2005. Publication of MRI and spectroscopic finding of Herpetic Encephalitis; Anales de Radiologia Mexico 2005; 2:141-147
- 12. May 2005. Honored as a distinguished visitor of Veracruz City, Mexico and professor during the International Iberoamerican Meeting of The Society of Radiology in Veracruz, City
- 13. September 2005. Associate professor and presenter in the annual meeting of the Armed Forces Institute of Health in Mexico City

- 14. September 2005. Presenter in the PET & CT Oncologic symposium sponsored by the Mexican Council of Radiology in Huixquilucan, Estado de Mexico, Mexico
- 15. October 2005. Publication of Contrast Enhanced MRA of The Supra Aortic Vessels using different volumes of Gadobutrol®; Anales de Radiologia Mexico 2005; 4:315-322
- 16. February 2006. Associate professor and presenter during the Annual Meeting of The Mexican Society of Radiology in Mexico City
- 17. May 2006. Professor and presenter during the Annual Meeting of The Mexican Society of Radiology Technologist in Chihuahua City, Mexico
- 18. September 2007 Publication of an exceptional case of a retroperitoneal Peripheral Nerve Sheet Tumor in a 32-Year-Old Male with Unilateral Thigh Pain, El Paso Physician, Volume 30 Number 2 2007
- 19. March 2008. Professor and presenter in the National Meeting of The Mexican Federation of Radiology; Ciudad Juarez, Chihuahua, Mexico
- 20. November 2009 Publication of Automated computer-aided stenosis detection at coronary CT angiography: initial experience, Eur Radiol. 2010 May; 20(5):1160-7. Epub 2009 Nov 5.
- 21. January 2010. Publication of Cardiac MR Assessment of myocardial iron deposition in sickle cell disease: risk factors and association with cardiac function, Journal of Cardiovascular Magnetic Resonance 2010, 12(Suppl 1):P274
- 22. March 2010. Professor and presenter International Meeting of Neuroimaging Autonomous University of Nuevo Leon; Monterrey, Nuevo Leon, Mexico
- 23. March 2010. Publication of Tako-tsubo cardiomyopathy: findings on cardiac CT and coronary catheterization. *Heart*, *2010 Mar*; *96(5):406-7*.
- 24. April 2010. Publication of Adenosine-stress dynamic myocardial volume perfusion imaging with second generation dual-source computed tomography: Concepts and first experiences. *J Cardiovasc Comput Tomogr.* 2010 Mar-Apr; 4(2):127-35. Epub 2010 Jan 28.
- 25. May 2010. Professor and presenter College of Internal Medicine Annual Meeting, Tijuana, Baja California Norte, Mexico
- 26. June 2010. Publication of Reproducibility of CT signs of right ventricular dysfunction in acute pulmonary embolism. *AJR Am J Roentgenol.* 2010 Jun; 194(6):1500-6.

- 27. June 2010. Publication of Adenosine-stress dynamic myocardial CT perfusion imaging: initial clinical experience. *Invest Radiol. 2010 Jun; 45(6):306–13*.
- 28. June 2010. Publication of Coronary CT angiography using prospective ECG triggering: high diagnostic accuracy with low radiation dose. *Radiologe. 2010 Jun; 50(6):500-6*.
- 29. September 2010 Publication of a Case of Unexpected Longevity: Glioblastoma Multiforme with Leptomeningeal and Cerebellar Carcinomatosis, El Paso Physician, Volume 33 Number 3 – 2010
- 30. November 2010. Professor and presenter International Meeting of Radiology Autonomous University of Nuevo Leon; Monterrey, Nuevo Leon, Mexico
- 31. November 2010. Publication of Current contrast media delivery strategies for cardiac and pulmonary multidetector-row computed tomography angiography, *J Thorac Imaging*. 2010 Nov; 25(4):270-7.
- 32. November 2010. Publication of Lymphadenoma of the parotid gland: cytological findings, tissue correlation and differential diagnosis, *Cytopathology. 2010 Nov 26*
- 33. May 2012. Poblication of Developmental Aortic Arch Anomalies in Infants and Children Assessed With CT Angiography AJR Am J Roentgenol. 2012 May;198(5):W466-74