

Luis Paul Ramos-Duran MD

Texas Tech University Health Sciences Center
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El Paso, Texas 79905
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Academic Appointments:

Medical School

Facultad de medicina UACH
Chihuahua. Chih. Mexico

Radiology

Universidad Nacional Autonoma de Mexico
The American British Cowdray Medical Center
Mexico City. Mexico

Fellowship in Magnetic Resonance Imaging

Universidad Nacional Autonoma de Mexico
The American British Cowdray Medical Center
Mexico City. Mexico

Fellowship, Neuroimaging

Medical College of Georgia
Augusta Georgia. USA

Fellowship In Cardiovascular Imaging

Medical University of South Carolina USA
Charleston South Carolina. USA

Academic Awards:

Graduated with honors

Medical School
Facultad de medicina UACH
Chihuahua. Chih. Mexico

Graduated with honors

Radiology
Universidad Nacional Autonoma de Mexico
The American British Cowdray Medical Center
Mexico City. Mexico

Approved with honors

Mexican Board of Radiology Certification Exam

Teaching Appointments:

Professor of Magnetic Resonance Imaging

Universidad Nacional Autonoma de Mexico
Hospital Angeles de las Lomas
Mexico City. Mexico

Professor of Advanced MRI Techniques

Universidad Nacional Autonoma de Mexico
Hospital Angeles de las Lomas
Mexico City. Mexico

Professor of Radiology

Medical University of South Carolina
Radiology Department
Charleston South Carolina. USA

Professor of Radiology

Texas Tech University Health Sciences Center
Radiology Department
El Paso, Texas USA

Clinical Appointments:

Staff Radiologist

MRI department
Hospital Angeles de las Lomas
Mexico City. Mexico

Staff Radiologist

Radiology department
Thomason County Hospital
El Paso Texas. USA

Staff Radiologist
Radiology department
Medical University of South Carolina
Charleston South Carolina. USA

Staff Radiologist
Radiology department
University Medical Center of El Paso
El Paso Texas. USA

Research Projects:

Protocol: Phase III Multicentric Study to Determine the Safety and Efficacy of MS-325-Enhanced MRA in patients with known or Suspected Renal Artery Disease. EPIX Medical

Role: Sub Investigator

Protocol: Phase II Multicentric Study to Determine the Safety and Efficacy of EP-2104-Enhanced MR for thrombus detection in venous thrombo-embolic disease. EPIX Medical

Role: Principal Investigator

Protocol: Compare CT angiography using Dual-Source CT with the traditional gold standard of invasive coronary artery catheterization for sensitivity and specificity for detection and grading of stenosis of the coronary arteries. MUSC

Role: Sub Investigator

Protocol: A Prospective Multi-Center Study for Clinical Outcome in Subjects Undergoing Coronary Computed Tomography Angiography (CCTA) Examination (Visipaque Registry Study). MUSC - GE

Role: Sub Investigator

Protocol: Evaluation of Patients with Confirmed Myocardial Infarction Using Novel Cardiac Magnetic Resonance Approaches. MUSC

Role: Sub Investigator

Protocol: Adenosine-Stress Cardiac Dual-Source CT for the Assessment of Myocardial Perfusion and Viability Compared with MRI. MUSC

Role: Sub Investigator

Protocol: Dual Source 128-slice MDCT (“FLASH”) for Coronary Computed Tomographic Angiography: Comparison of Diagnostic Performance, Image Quality, and Radiation Dose between Three Different Acquisition Protocols. MUSC - SIEMENS

Role: Sub Investigator

Lectures in international forums:

- **Ramos Duran Luis Raul/** MRA of The Neck Vessels/ XV Radiology Meeting/Mexican Armed Forces Medical Center/Mexico City/October 2003.
- **Ramos Duran Luis Raul/** Anatomy and Pathology Of The Suprahyoid Neck/ XVI Radiology Meeting/Mexican Armed Force Medical Center/Mexico City/October 2004.
- **Ramos Duran Luis Raul/** Physics and Basic Principles of Cardiac Magnetic Resonance Imaging / XVI Radiology Meeting/Mexican Armed Forces Medical Center/Mexico City/October 2004.
- **Ramos Duran Luis Raul/** MRI for Characterization of Focal Hepatic Lesions/ IX International Radiology Meeting/ Merida, Yucatan Mexico/October 2004
- **Ramos Duran Luis Raul/** MRA of The Supraaortic Arteries /XXXIX Annual Meeting/Mexican Society of Radiology /Mexico City/February 2005
- **Ramos Duran Luis Raul/** Anatomy and Pathology of The Paranasal Sinuses /IX Annual Meeting/Veracruz City/May 2005
- **Ramos Duran Luis Raul/** Anatomy and Pathology of The Orbit /IX International Iberoamerican Meeting /Veracruz City/May 2005
- **Ramos Duran Luis Raúl/** Characterization of Intracranial Lesions Using Advanced MRI Techniques XVII Radiology Meeting/Mexican Armed Forces Medical Center/Mexico City/October 2005.
- **Ramos Duran Luis Raul/** Characterization of The Intracranial Hemorrhage Using MRI /XXXX Annual Meeting/Mexican Society of Radiology /Mexico City/February 2006
- **Ramos Duran Luis Raul/** CT of By Pass Grafts and Pulmonary Veins/ The Charleston Course At The Sanctuary: Cardiac Imaging 2009/ Kiawah Island. SC /February2009
- **Ramos Duran Luis Raul/** Advanced Techniques Using Cardiac Magnetic Resonance Imaging / Continuing Medical Education Course for Cardiologist MUSC/Charleston. SC /April 2009
- **Ramos Duran Luis Raul/** Imaging of Spinal Trauma / II International Neuroimaging Meeting/Monterrey, Mexico /March 2010
- **Ramos Duran Luis Raul/** Imaging of Spondylodiscitis / II International Neuroimaging Meeting/Monterrey, Mexico /March 2010

- **Ramos Duran Luis Raul**/ Imaging of Spinal Tumors / II International Neuroimaging Meeting/Monterrey, Mexico /March 2010
- **Ramos Duran Luis Raul**/ Encephalitis/ II International Neuroimaging Meeting/Monterrey, Mexico /March 2010
- **Ramos Duran Luis Raul**/ Imaging of Supra-Facial Injuries /XIV International Radiology Meeting/Monterrey, Mexico /November 2010
- **Ramos Duran Luis Raul**/ Imaging of Mid-Facial Injuries /XIV International Radiology Meeting/Monterrey, Mexico /November 2010
- **Ramos Duran Luis Raul**/ Magnetic Resonance Imaging of Neonatal Encephalopathy /XIV International Radiology Meeting/Monterrey, Mexico /November 2010
- **Ramos Duran Luis Raul**/ Imaging of Supra-Facial Injuries /Ruta de Vill International Radiology Meeting/Chihuahua, Mexico /March 2011
- **Ramos Duran Luis Raul**/ Imaging of Mid-Facial Injuries /Ruta de Vill International Radiology Meeting/Chihuahua, Mexico /March 2011
- **Ramos Duran Luis Raul**/ Imaging of suprahyoid pathology //Ruta de Vill International Radiology Meeting/Chihuahua, Mexico /March 2011
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Publications In Peer Review Journals:

Lymphadenoma of The Parotid Gland: Cytological Findings, Tissue Correlation and Differential Diagnosis.

De Las Casas LE, Kalamegham R, Miranda RN, Boman DA, **Ramos-Duran LR**, Leon ME. Cytopathology. 2010 Nov 26

Current Contrast Media Delivery Strategies for Cardiac and Pulmonary Multidetector-Row Computed Tomography Angiography.

Ramos-Duran LR, Kalafut JF, Hanley M, Schoepf UJ. J Thorac Imaging. 2010 Nov; 25(4):270-7

Reproducibility of CT Signs of Right Ventricular Dysfunction in Acute Pulmonary Embolism.

Kang DK, **Ramos-Duran L**, Schoepf UJ, Armstrong AM, Abro JA, Ravenel JG, Thilo C. AJR Am J Roentgenol. 2010 Jun; 194(6):1500-6

Adenosine-Stress Dynamic Myocardial Volume Perfusion Imaging with Second Generation Dual-Source Computed Tomography: Concepts and First Experiences.

Bastarrika G, **Ramos-Duran L**, Schoepf UJ, Rosenblum MA, Abro JA, Brothers RL, Zubieta JL, Chiaramida SA, Kang DK. J Cardiovasc Comput Tomogr. 2010 Mar-Apr;4(2):127-35.

Adenosine-Stress Dynamic Myocardial CT Perfusion Imaging: Initial Clinical Experience.

Bastarrika G, **Ramos-Duran L**, Rosenblum MA, Kang DK, Rowe GW, Schoepf UJ. Invest Radiol. 2010 Jun;45(6):306-13.

Coronary CT Angiography Using Prospective ECG Triggering: High Diagnostic Accuracy with Low Radiation Dose.

Arnoldi E, **Ramos-Duran L**, Abro JA, Zwerner PL, Nikolaou K, Reiser MF, Costello P, Schoepf UJ.

Radiologe. 2010 Jun;50(6):500-6

Tako-Tsubo Cardiomyopathy: Findings on Cardiac CT and Coronary Catheterization.

Nance JW, Schoepf UJ, Ramos-Duran L

Heart. 2010 Mar;96(5):406-7.

Automated Computer-Aided Stenosis Detection at Coronary CT Angiography: Initial Experience

Arnoldi E, Gebregziabher M, Schoepf UJ, Goldenberg R, **Ramos-Duran L**, Zwerner PL, Nikolaou K, Reiser MF, Costello P, Thilo C.

Eur Radiol. 2010 May; 20(5):1160-7

Other publications and presentations:

Cardiovascular Applications with MRI

Ramos Duran L.R., Richheimer Wohlmuth R. Anales De Radiología Mexico 2003; 3:147-155

Imagenología Como Auxiliar En El Diagnostico Y Tratamiento De Dolor Cronico. Dolor Sintoma, Síndrome Y Padecimiento

Ponte R., **Ramos Duran L.R.**, Garcia C. Azerta Comunicación Creativa, Mexico D.F. Primera Edicion, 2003

Paranasal Meningioma

Teresa C Cuesta Mejias., Hilda Mendoza Ramon., Claudio Ramirez., **Ramos Duran L.R.**,

Enrique Kleriga G.. Anales Medicos Hospital ABC VOL 48, Num 3. Mexico Jul – Sept 2003:169-176.

MRI And MRS Features Of Herpetic Limbic Encephalitis; Initial Evaluation And Follow- Up: Radiological Society Of North America Annual Meeting 2004

Ramos Duran L.R., Garcia C. Favila R.

Hallazgos Por Resonancia Magnetica Y Espectroscopia En La Encefalitis Limbica Herpetica: Evaluacion Inicial Y Seguimiento.

Ramos Duran L.R., Garcia C. Favila R. Anales De Radiología México 2005; 4 (2); 141-147

Angio Resonancia Magnética Contrastada De Troncos Supraaortícos: Comparación De Gd-DTPA (Magnevist) Y Gd- DO3A- Butrol (Gadovist) A Diferentes Volúmenes.

Garcia C. **Ramos Duran L.R.**, Favila R. Anales De Radiología México 2005; 4; 315-322

Idiopathic Spinal Cord Herniation: Imaging And Surgical Correlation: Radiological Society Of North America Annual Meeting 2004.

Garcia C. **Ramos Duran L.R.**, Favila R.

Herniación Medular Transdural Idiopática: Correlacion Imagenologica Con Hallazgos Quirurgicos. Reporte De Un Caso
García C. **Ramos Duran L.R.**, Favila R. Anales De Radiología México 2005;2;121-124

Unilateral Thigh Pain in 32-Year-Old Male
Thomas Bowden, M.D., Khai-Linh V. Ho, M.D., Noemi Brunner, M.D., **Luis R. Ramos-Duran, M.D.** El Paso Physician 2007, Volume 30, Number 2 p10-11

A Case of Unexpected Longevity: Glioblastoma Multiforme with Leptomeningeal and Cerebellar Carcinomatosis
Derrick A. Dupré, B.Sc., **Luis Ramos-Duran, M.D.**, Fadi Hanbali, M.D. El Paso Physician 2010, Volume 33, Number 3 p9-10

The Role of Cardiac MRI in the Diagnosis and Management of Loeffler's Endocarditis: A Case Report with Clinical and Pathologic Correlation
K. Chad Hilty, James A. Koonce, Roger W. Stone, **Luis Ramos-Duran**, Ashley L. Pyled, Nicholas I. Batalis, Andrew D. Hardie and Marian H. Taylor. The Open Cardiovascular Imaging Journal, 2010, 2, 10-13

Cardiac MR Assessment of myocardial iron deposition in sickle cell disease: risk factors and association with cardiac function
Andrew D Hardie, **Luis Ramos-Duran** and U Joseph Schoepf Journal of Cardiovascular Magnetic Resonance 2010, 12(Suppl 1):P274 doi:10.1186/1532-429X-12-S1-P274