Curriculum Vitae

September 2019

NAME: Daniel Ocazionez-Trujillo

PRESENT TITLE: Assistant Professor of Diagnostic & Interventional Imaging

Department of Diagnostic & Interventional Imaging The University of Texas Medical School – Houston

ADDRESS: 6431 Fannin, MSB 2.130B

Houston, TX 77030

CITIZENSHIP: Colombia

GRADUATE EDUCATION:

Doctor of Medicine, 2003 Instituto de Ciencias de La Salud - CES, Medellin, Colombia

POSTGRADUATE EDUCATION:

Internship and Resident - Internal Medicine, 2006 – 2008 The University of Texas Health Science Center at San Antonio San Antonio, TX

Resident - Diagnostic Radiology, 2008 – 2012 The University of Texas Health Science Center at San Antonio San Antonio, TX

Fellow - Cardiothoracic Imaging, 2012 - 2013 The University of Washington Medical Center Seattle, WA

ACADEMIC APPOINTMENTS:

Assistant Professor, 2013 – present Department of Diagnostic & Interventional Imaging Section of Thoracic Radiology The University of Texas Medical School – Houston Houston, TX

HOSPITAL APPOINTMENTS:

LBJ Hospital Houston, TX 05/2016- present

Memorial Hermann Hospital – TMC Houston, TX 2013 – present

History Taking and Physical Exam Instructor Instituto de Ciencias de La Salud - CES, Medellin, Colombia 08/2005 – 12/2005

Primary Care Physician Hospital del Sur Itagui, Medellin, Colombia 01/2004 - 07/2004

LICENSURE and EXAMS:

Texas P5438 2/2013-2/2018

ECFMG 0-674-834-7 12/2005

CERTIFICATIONS:

American Board of Radiology, 07/2012

PROFESSIONAL ORGANIZATIONS:

National:

American College of Radiology- member since 2008

Radiological Society of North America- member since 2008

North American Society of Cardiovascular Imaging – member since 2012

Society of Thoracic Radiology – member since 2013

Texas Radiological Society- member since 2014

American Board of Radiology – Cardiac Core Committee 2016

HONORS AND AWARDS:

Excellence in Teaching Award
Awarded by the UT Houston Graduating Radiology Resident Class 2019

Dean's Teaching Excellence Award 2017-2018 McGovern Medical School at UTHealth

Certificate of Merit

The Heart of the Matter: Imaging evaluation of the Cardiac Transplant Patient American Roentgen Ray Society 2018

2017 RSNA Honored Educator Award Award given by the RSNA board of Directors

Dean's Teaching Excellence Award 2016-2017 McGovern Medical School at UTHealth

Certificate of Merit and Invitation for Publication in Radiographics New Kids on the Block: Contemporary Review of Monitoring and Therapeutic Devices in the Chest Radiological Society of North America 2016

Certificate of Merit

Beyond the Granuloma: Imaging Manifestations of Thoracic Histoplasmosis. Radiological Society of North America 2016

Dean's Teaching Excellence Award 2015-2016
McGovern Medical School at UTHealth

Invitation for Publication in Radiographics
Aortic Obstructive Syndromes (AOS): Revisiting Pathogenesis and Cross
Sectional Imaging Findings.
Radiological Society of North America 2015

Certificate of Merit Hamartomas from Head to Toe. Radiological Society of North America 2015

Certificate of Merit Imaging of Intrathoracic Paragangliomas Radiological Society of North America 2015

Excellence in Teaching Award

Awarded by the UT Houston Graduating Radiology Resident Class 2015

Certificate of Merit

Aneurysms unfolded: Genetic causes of thoracic aortic aneurysms American Roentgen Ray Society 2015

Certificate of Merit

Thoracic Manifestations of Primary Histiocytic Disorders Society of Thoracic Radiology 2015

Cum Laude

Pathology of the Trachea and Central Bronchi with Radiologic-pathologic Correlation.

Radiological Society of North America 2014

Certificate of Merit and Invitation for Publication in Radiographics Infectious Diseases of the Heart: Pathophysiology, Clinical and Imaging Overview.

Radiological Society of North America 2014

Invitation for Publication in Radiographics

Pulmonary Tuberculosis: An Algorithm for Radiologic Evaluation, Management, and Treatment.

Radiological Society of North America 2014

Invitation for Publication in Radiographics

Hypertrophic Cardiomyopathy from A to Z: Genetics, Pathophysiology, Imaging and Management.

Radiological Society of North America 2014

Certificate of Merit

Bands, Chords, Tendons and Membranes in the Heart.

Radiological Society of North America 2014

Certificate of Merit

Thoracic Multi-Disciplinary Tumor Board: Essential Knowledge for Every Radiologist. Radiological Society of North America 2014

Certificate of Merit

At the Heart of the Syndrome. Genetic Syndromes with Cardiovascular Manifestations.

Radiological Society of North America 2013

Certificate of Merit

Go with the flow. Cardiovascular MR Quantification for dummies.

Radiological Society of North America 2013

Certificate of Merit and Invitation for Publication in Radiographics Primary Pericardial Neoplasms: A Pictorial Review Radiological Society of North America 2012

Certificate of Merit
Pacemakers and implantable defibrillators for dummies
Radiological Society of North America 2009

Certificate of Merit

Primary and secondary tumors of the aorta and great vessels: imaging overview. Radiological Society of North America 2008

Certificate of Merit Relapsing Polychondritis: an imaging overview. American Roentgen Ray Society 2008

INVITED PEER REVIEWER FOR THE FOLLOWING JOURNALS:

- Current Problems in Diagnostic Radiology (CPDR)
- Journal of Thoracic Imaging (JTI)
- Journal of Clinical Imaging
- Revista Colombiana de Radiologia

SERVICE ON EDUCATIONAL AND RESEARCH COMMITTEES:

Faculty Senator. Department of Diagnostic & Interventional Imaging The University of Texas Medical School – Houston (2019 to present)

Program Evaluation Committee (PEC) for the Radiology Residency Program at UT Houston (2013-2016)

Abstract evaluation committee American Heart Association (AHA) (2014-Present)

Abstract evaluation committee North American Society of Cardiovascular Imaging (NASCI) (2014- Present).

SPONSORSHIP OF POSTDOCTORAL FELLOWS:

Chad Strange, MD Fellowship in Cardiothoracic Radiology, July 2016 - June 2017 Robby Rahim, MD Fellowship in Cardiothoracic Radiology, July 2017 - June 2018

Sanjay Jain, MD Fellowship in Cardiothoracic Radiology, July 2017 - June 2018

CURRENT TEACHING RESPONSIBILITIES:

Daily teaching of radiology residents and fellows at the reading room workstation, 2013-Present

Teaching medical students at the workstation for their radiology elective, 2013-Present

Personalized teaching and lectures to 4th year radiology residents on Cardiac imaging elective- Approximately 8 hours per month.

Radiology Resident noon conferences- Four to Five- 1-hour noon conferences to the radiology residents, 2013- Present

Assist in updating the Cardiac Imaging curriculum in order to meet current requirements

Senior board reviews- Three or four 1 ½ hour board reviews to the senior radiology residents, 2013-Present

NON-SUPPORTED RESEARCH:

IRB Research Projects: Washington University Medical Center

1. Predicting Optimal fluoroscopic to angulation for percutaneous aortic valve replacement: a comparison of 3-D workstation versus 2-D workstation derived cross product.

Kicska G (Principal Investigator), **Ocazionez D**, Dicks DL.

2. Measuring accuracy of gated and non-gated magnetic resonance angiography of the pulmonary veins with CT angiography is a gold standard.

Kicska G (Principal Investigator), **Ocazionez D**.

3. Prone high-resolution CT: Diagnostic value in patients with diffuse lung disease.

Sukkasem W (Principal Investigator), Stern EJ, Kicska G, **Ocazionez D**, Edwards RM.

IRB Approved Research Projects: University of Texas Health Science Center at Houston

- 1. Early Feasibility Study of the CardiAQ™ Transcatheter Mitral Valve Implantation (TMVI) System 2013-05C Study. Trial Sponsor: Edwards Lifesciences.
- 2. A prospective, randomized, controlled, multi-center study to establish the safety and effectiveness of the SAPIEN 3 transcatheter heart valve in low risk patients requiring aortic valve replacement who have severe, calcific, aortic stenosis. Trial Sponsor: Edwards Lifesciences.
- 3. CT Imaging Features Predict Late Adverse Events in Acute Uncomplicated Stanford Type-B Aortic Dissection: Validation Study

PUBLICATIONS:

Refereed Original Article in Journals:

- Nagles, J.A., Lopera, A.J., Donado, J.H., Betancur, J.A., Velez, J.A., Jaramillo, C., Ocazionez, D., Arbelaez, M.P. Clinical Predictors of the Outcome of Highly Active Retroviral Therapy in 340 Previously Untreated HIV-1 Patients. Medicina UPB 2007; 26(2):109-125.
- 2. Restrepo, C.S., Eraso, A., **Ocazionez, D.,** Lemos, J., Martinez, S., Lemos, D. The Diaphragmatic Crura and Retrocrural Space: Normal Imaging Appearance, Variants and Pathology. Radiographics 2008; 28: 1289-1305. PMID: 18794306
- 3. Restrepo, C.S., Lemos, D.F., **Ocazionez, D.,** Moncada, R., Gimenez, C.R.. Intramural hematoma of the esophagus: a pictorial essay. Emerg Radiol. 2008 Jan;15(1):13-22. PMID: 17952475
- 4. Restrepo, C.S., **Ocazionez, D.,** Suri, R., Vargas, D.. Aortitis: Imaging spectrum of the infectious and inflammatory conditions of the aorta. Radiographics 2011: 31: 435-451. PMID: 21415189
- Restrepo, C.S., Ocazionez, D.. Kaposi's Sarcoma: Imaging Overview. Seminars in Ultrasound, CT and MRI. Volume 32 Issue 5, October 2011, Pages 456–469. PMID: 21963166

- Restrepo, C.S., Gutierrez, F., Marmol-Velez, A., Ocazionez, D., Martinez-Jimenez, S. Imaging Patients with Cardiac Trauma. Radiographics. 2012 May;32(3):633-49. PMID: 22582351
- 7. Vargas, D., Restrepo, C.S., **Ocazionez, D.,** Murillo, H., Betancourt, S., Martinez-Jimenez, S., Gutierrez, F. Primary pericardial tumors. Radiographics. 2013 Oct;33(6):16-30. PMID: 24108554
- 8. **Ocazionez, D.**, Dicks, D.L., Favinger, J.L., Shroff, G.S., Damani, S., Kicska G., Reddy, G.P. Magnetic Resonance Imaging Safety in Cardiothoracic Imaging. Journal Thorac Imaging. 2014 Sep: 29(6): 262-269. PMID: 25160594
- 9. Zuluaga, A., Ocazionez, D., Riascos R., Palacios E., Restrepo CS. Paragangliomas of the Head and Neck: Imaging Assessment. Ear Nose Throat J. 2014 Aug: 93(8): 22-24. PMID: 25181670
- Shroff, GS., Guirguis, MS., Ocazionez, D., Oldham, SA.., Restrepo, CS., Chiles, C. Beyond metastatic disease: A pictorial review of multinodular lung disease with computed tomographic-pathologic correlation. Can Assoc Radiol J. 2015 Feb; 66 (1):16-23. PMID: 25623007
- 11. Pruente, R., Restrepo, C.S., **Ocazionez, D.**, Suby-Long, T., Vargas, D. Fatty lesions in and around the heart: a pictorial review. Br J Radiol. 2015 Jul;88 (1051):20150157. PMID: 25950727
- 12. Thangam M, Akkanti B, Nathan S, **Ocazionez D**, Rajapreyar I, Patel M, Patel J, Loyalka P, Kar B, Gregoric I. Manifestations of Atrial Tamponade in a Patient Implanted with SynCardia Total Artificial Heart. The VAD Journal. 2015 Oct. 1-10.
- 13. Baxi A, Restrepo CS, Vargas D, Marmol A, **Ocazionez D**, Murillo, H. Hypertrophic cardiomyopathy from A to Z: Genetics, Pathophysiology, Imaging and Management. Radiographics. 2016 Mar-Apr: 36(2):335-354. PMID:26963450
- 14. Haq AA, Resterpo CS, Lamus D, **Ocazionez D**, Vargas D. Thoracic venous injuries: an imaging and management overview. Emerg Radiol. 2016. Jun; 23 (3): 291-301. PMID: 26965007
- Murillo H, Restrepo CS, Marmol A, Vargas D, Ocazionez D, Martinez S, Reddick RL, Baxi A. Infectious Diseases of the Heart: Pathopysiology, Clinical and Imaging Overview. Radiographics. 2016 Jul-Aug: 36(4):963-83. PMID: 27399236

- 16. Shroff GS, Ocazionez D, Vargas D, Carter BW, Wu CC, Niachappan A, Gupta P, Restrepo CS. Pathology of the trachea and central bronchi. Semin Ultrasond CT MRI. 2016. Jun; 37(3): 177-89. PMID: 27261343
- 17. Vargas D, Richards JC, **Ocazionez D**, Sirajuddin A, Browne L, Restrepo CS. Cardiothoracic manifestations of primary histiocytoses. Br J Radiol. 2016 Sep 26:20160347. PMID: 27603510
- Ray HM, Durham CA, Ocazionez D, Amaro-Driedger D, Charlton-Ouw KM, Estrera AL, Miller CC, Safi HJ, Azizzadeh A. Predictors of Intervention and Mortality in Patients with Uncomplicated Acute Type B Aortic dissection. J Vasc Surg. 2016 Dec;64(6):1560-1568. PMID: 27707621
- 19. Leiter Herrán F, Restrepo CS, Alvarez Gómez DI, Suby-Long T, **Ocazionez** D, Vargas D. Hamartomas from Head to Toe: an Imaging Overview. Br J Radiol. 2017 Mar; 90 (1071). PMID: 27936889
- 20. Nachiappan AC, Rahbar K, Shi X, Guy ES, Mortani Barbosa EJ Jr, Shroff GS, **Ocazionez D**, Schlesinger AE, Katz SI, Hammer MM. Pulmonary Tuberculosis: Role of Radiology in Diagnosis and Management. Radiographics. 2017 Jan-Feb;37(1):52-72. PMID: 28076011
- 21. Nguyen TC, Thourani VH, Pham JQ, Zhao Y, Terwelp MD, Balan P, Ocazionez D, Loghin C, Smalling RW, Estrera AL, Lamelas J. Traditional Sternotomy Versus Minimally Invasive Aortic Valve Replacement in Patients Stratified by Ejection Fraction. Innovations (Phila). 2017 Jan/Feb;12(1):33-40. PMID: 28099179
- 22. Cherian SV, **Ocazionez D**, Estrada-Y-Martin RM. Spontaneous Lung Hernia Secondary to Persistent Cough: A Rare Entity. Arch Bronchoneumol. 2017 Jul 24. Epub ahead of print. PMID: 28751132
- 23. Cherian SV, **Ocazionez D**, Ambelil M, Estrada-Y-Martin RM. Adenolipoma of Bronchus; a Rare Entity. Am J Respir Crit Care Med. 2017 Dec 21. doi: 10.1164/rccm.201710-2003IM. [Epub ahead of print] PubMed PMID: 29266963.
- 24. Shroff GS, **Ocazionez D**, Akkanti B, Vargas D, Garza A, Gupta P, Patel JA, Patel MK, Gregoric ID. CT Imaging of Complications Associated with Continuous-Flow Left Ventricular Assist Devices (LVADs). Semin Ultrasound CT MR. 2017 Dec;38(6):616-628. doi: 10.1053/j.sult.2017.07.005. Epub 2017 Aug 2. PubMed PMID: 29179901.

- 25. **Ocazionez D**, Shroff GS, Vargas D, Dicks D, Chaturvedi A, Nachiappan AC, Murillo H, Baxi A, Restrepo CS. Imaging of Intrathoracic Paragangliomas. Semin Ultrasound CT MR. 2017 Dec;38(6):584-593. doi: 10.1053/j.sult.2017.07.004. Epub 2017 Aug 4. PubMed PMID: 29179898.
- 26. Terwelp MD, Thourani VH, Zhao Y, Balan P, Loghin C, **Ocazionez D**, Estrera A, Hoffmann CT, Babaliaros VC, Lamelas J, Nguyen TC. Minimally Invasive Versus Transcatheter and Surgical Aortic Valve Replacement: A Propensity Matched Study. J Heart Valve Dis. 2017 Mar;26(2):146-154. PubMed PMID: 28820543.
- 27. Chaturvedi A, Vargas D, **Ocazionez D**. CT for evaluation of acute pericardial emergencies in the ED. Emerg Radiol. 2018 Jun; 25(3): 321-328. PMID: 29569049
- 28. Sigakis CJG, Matthai SK, Suby-Long TD, Restauri NL, **Ocazionez D**, Bang TJ, Restrepo CS, Sachs PB, Vargas D. Radiographic review of current therapeutic and monitoring devices in the chest. Radiographics. 2018. Jun 15:170096. {Epub ahead of print}. PMID: 29906203
- 29. Restrepo CS, Vargas D, Martinez-Jimenez S, **Ocazionez D**. Post-operative imaging of pulmonary vessels. Cardiovasc Diagn Ther. 2018 Jun;8(3): 362-371. PMID: 30057882
- 30. Escalon JG, Browne LP, Bang TJ, Restrepo CS, **Ocazionez D**, Vargas D. Congenital anomalies of the pulmonary arteries: an imaging overview. Br J Radiol. 2018 Aug 31:2018. PMID: 30102560
- 31. Alhafez BA, Truong VTT, **Ocazionez** D, Sohrabi S, Sandhu H, Estrera A, Safi HJ, Evangelista A, Hurtado LD, Guala A, Prakash SK. Aortic arch tortuosity, a novel biomarker for thoracic aortic disease, is increased in adults with bicuspid aortic valve. Int J Cardiol. 2019 Jun 1;284:84-89. PMID: 30366853
- 32. Salahuddin M, Karanth S, **Ocazionez** D, Estrada-Y-Martin RM, Cherian SV. Clinical characteristics and etiologies of miliary nodules in the US: A single center study. Am J Med. 2019 Jan 16. PMID: 30659816
- 33. Aisenberg GM, Ocazionez D, Arduino Roberto C. Duration of hypoxemia in Pneumocystis Jirovecii Pneumonia.. J Microbiol Genet 4: 120. DOI: 10.29011/2574-7371.000120.
- 34. Cherian SV, Kumar A, **Ocazionez D**, Estrada-Y-Martin RM, Restrepo CS. Developmental lung anomalies in adults: A pictorial review. Respir Med. 2019

OTHER PUBLICATIONS:

Educational Exhibits and Poster Presentations:

- 1. **Ocazionez, D.,** Vargas, D., Carrillo, J., Ojeda, P., Restrepo, C.S.. "Thymic cysts. Spectrum of disease and radiologic-pathologic correlation." American Roentgen Ray Society 107th annual meeting. Orlando, FL April 2007.
- Restrepo, C.S., Vargas, D., Jagirdar, J., Ocazionez, D., Carrillo, J.A., Ojeda, P..
 "Rheumatic diseases and the lung: with radiologic and pathologic correlation. All you need to know." American Roentgen Ray Society 107th annual meeting. Orlando, FL. April 2007.
- 3. Vargas, D., El-Merhi, F., **Ocazionez, D.,** Marmol-Velez, J.A., Jimenez, A., Restrepo, C.S.. "The right ventricle: cross-sectional imaging and clinical correlation." American Roentgen Ray Society 107th annual meeting. Orlando, FL. April 2007.
- 4. **Ocazionez, D.,** Vargas, D., Angel, L., Riascos, R., Martinez, S., Restrepo, C.S.. "Relapsing polychondritis: an imaging overview." American Roentgen Ray Society annual meeting. Washington, DC. April, 2008.
- 5. **Ocazionez, D.,** Boldt, D., Crawford, George. "POEMS syndrome". Poster presentation ACP meeting held in San Antonio Texas (05/2008).
- Ocazionez, D., Vargas, D., Restrepo, C.S., Varon-Puerta, C., Cura, M., Boswell, W.. "Primary and secondary tumors of the aorta and great vessels: imaging overview." Radiological Society of North America 94th annual meeting. Chicago, IL. Nov-Dec 2008.
- 7. Vargas, D., Restrepo, C.S., **Ocazionez, D.,** Martinez, S., Angel, L., Carrillo, J.A.. "A tight squeeze! An imaging overview of the narrow trachea with endoscopic and pathologic correlation." Radiological Society of North America 94th annual meeting. Chicago, IL. Nov-Dec 2008.
- 8. Vargas, D., Restrepo, C.S., Bauch, T., **Ocazionez, D.,** Murillo, H., Lemos, J.. "Primer on multiplanar imaging of the aortic valve and annulus with MDCT." Radiological Society of North America 94th annual meeting. Chicago, IL. Nov-Dec 2008.
- 9. Restrepo, C.S., **Ocazionez, D.,** Martinez, S., Betancourt, S.L., Carillo, J., Ojeda, P.. "Primary and Secondary Tumors of the Diaphragm: Imaging Overview." Radiological Society of North America 95th annual meeting. Chicago, IL. Nov-Dec 2009.

- Ocazionez, D., Vargas, D., Marmol-Velez, J.A., Jimenez, A., Restrepo, C.S..
 "Pacemakers and implantable defibrillators for dummies." Radiological Society of North America 95th annual meeting. Chicago, IL. Nov-Dec 2009.
- 11. Mitsumori, L., Neligan, P.C., **Ocazionez, D.,** Maki, J.H., Wilson, G., Minoshima, S.. "Imaging Lymphedema". Radiological Society of North America 98th annual meeting. Chicago, IL. Nov-Dec 2012.
- Vargas, D., Restrepo, C.S., Ocazionez, D., Murillo, H., Betancourt, S., Martinez-Jimenez, S., Gutierrez, F. "Primary Pericardial Neoplasms: A Pictorial Review. Radiological Society of North America 98th annual meeting. Chicago, IL. Nov-Dec 2012.
- 13. Vargas, D., Cummings, K.W., Ocazionez, D., Restrepo, C.S. "Go with the Flow! Cardiovascular MR Flow Quantification for Dummies." Radiological Society of North America 99th annual meeting, Chicago, IL. Nov-Dec 2013.
- 14. Vargas, D., Restrepo, C.S., Javidan-Nejad, C., Ocazionez, D. "At the Heart of the Syndrome: Genetic Syndromes with Cardiovascular Manifestations." Radiological Society of North America 99th annual meeting, Chicago, IL. Nov-Dec 2013.
- 15. Edwards, R.M., Dicks, D. L., Ocazionez, D., Kicska, G., Otto, R. K., Ferguson, M. R., Reddy, G.P.. "Single Ventricle Physiology and the Role of Imaging." Radiological Society of North America 99th annual meeting, Chicago, IL. Nov-Dec 2013.
- 16. Kicska, G., **Ocazionez, D.,** Dicks, D.L.. "A new, more accurate method for predicting optimal angiographic projection for transcatheter aortic valve implantation (TAVI): comparison of axial-derived cross product (AxCP) to traditional volume rendered (VR) measurement". Radiological Society of North America 99th annual meeting, Chicago, IL. Nov-Dec 2013.
- 17. **Ocazionez, D.,** Dicks, D. L., Kicska, G., Otto, R. K., Ferguson, M. R., Edwards, R.M., Reddy, G.P. "Imaging the Tricuspid Valve: Spectrum of Congenital and Acquired Conditions." Radiological Society of North America 99th annual meeting, Chicago, IL. Nov-Dec 2013.
- 18. **Ocazionez, D.**, Oldham S.A.A., Kicska, Greg., Dicks, D.L., Mohammed, TL., Reddy, GP. "Invasive Diseases of the Chest Wall, a Pictorial Review". Society of Thoracic Radiology, San Antonio, TX. March 2014.
- 19. **Ocazionez, D.,** Restrepo, C.S., Vargas, D., Lamus, D., Lopera, J. "Imaging the Vascular Thoracic Inlet: A pictorial essay". Society of Thoracic Radiology, San Antonio, TX. March 2014.

- 20. Dicks, D. L., Ingraham, CR., **Ocazionez, D.,** Killa, JL., Kwan, SA., Reddy, G.P. "Thoracic Interventions for the non-interventionalist: What the diagnostic radiologist should know". Society of Thoracic Radiology, San Antonio, TX. March 2014.
- 21. Baxi, AJ., Restrepo, C.S., Katre, R., Betancourt, S., McCarthy, M., **Ocazionez, D.,** Vargas, D. "Multiple Pulmonary Nodules: Looking Beyond Metastases". Society of Thoracic Radiology, San Antonio, TX. March 2014.
- 22. Trivedi, P., Vargas, D., **Ocazionez, D.,** Restrepo, C.S. "Cartilage Gone Rogue: A review of diseases affecting the airway cartilage". Society of Thoracic Radiology, San Antonio, TX. March 2014.
- 23. Sigakis, C.J.G., Vargas, D., Agarwal, S., **Ocazionez, D.,** Javiden-Nejad, Cylen., Restrepo, C.S. "From Gene to Aneurysm- Genetic Mutations Predisposing to Thoracic Aneurysm Formation". Society of Thoracic Radiology, San Antonio, TX. March 2014.
- 24. Baxi, AJ., Restrepo, C.S., Katre, R., Marmol, A., **Ocazionez, D.,** Vargas, D. "Accesory Bands in the Heart: A Radiological Spectrum". Society of Thoracic Radiology, San Antonio, TX. March 2014.
- 25. **Ocazionez, D.**, Dicks, D. L., Kicska, Greg., Rubinowitz, AN., Godwin, JD., Reddy, GP. "When the pump will not pump: Contemporary imaging of the common heart failure treatment devices and pre-transplant evaluation". Society of Thoracic Radiology, San Antonio, TX. March 2014.
- 26. Baxi, AJ., Restrepo, C.S., Murillo, H., Vargas, D., **Ocazionez, D.,** Marmol, A., McCarthy, M. Hypertrophic Cardiomyopathy from A to Z: Genetics, Pathophysiology, Imaging and Management. Society of Thoracic Radiology, San Antonio, TX. March 2014.
- 27. Bang TJ, Phelan JA, **Ocazionez D**, Restrepo CS, Vargas D. Bicuspid Aortopathy: Beyond the Aortic Valve. Educational Exhibit Radiological Society of North America 100th annual meeting, Chicago, IL. Dec 2014.
- 28. Baxi A, Restrepo CS, McCarthy MJ, Vargas D, **Ocazionez D**, Murillo H, Katre R. Hypertrophic Cardiomyopathy from A to Z: Genetics, Pathophysiology, Imaging and Management. Educational Exhibit Radiological Society of North America 100thannual meeting, Chicago, IL. Dec 2014.
- 29. Baxi A, Restrepo CS, McCarthy MJ, Mumbower AL, Murillo H, **Ocazionez D**, Vargas D. Calcification in and around the Heart: Radiographic Features and Differential Diagnosis. Educational Exhibit Radiological Society of North America 100thannual meeting, Chicago, IL. Dec 2014.

- 30. Shroff G, **Ocazionez D**, Gupta P, Ferguson E, Tammisetti V, Nachiappan A, Vargas D, Patel J, Patel M, Oldham S. CT Imaging of Complications Associated with Surgical Left-ventricular Assist Devices. Educational Exhibit Radiological Society of North America 100th annual meeting, Chicago, IL. Dec 2014.
- 31. Restrepo CS, Murillo H, Vargas D, **Ocazionez D**, Martinez-Jimenez S, Baxi A. Infectious Diseases of the Heart: Pathophysiology, Clinical and Imaging Overview. Educational Exhibit Radiological Society of North America 100thannual meeting, Chicago, IL. Dec 2014.
- 32. Baxi A, Restrepo CS, Vargas D, **Ocazionez D**, Murillo, Katre R, Tavakoli S, Javidan-Nejad C. Bands, Chords, Tendons and Membranes in the Heart. Educational Exhibit Radiological Society of North America 100thannual meeting, Chicago, IL. Dec 2014.
- 33. Sigakis CJG, Restrepo CS, Javidan-Nejad C, Kirsch J, **Ocazionez D**, Vargas D. What's So Complex about Shone's Complex Anyway? Educational Exhibit Radiological Society of North America 100th annual meeting, Chicago, IL. Dec 2014.
- 34. Shroff G, Gupta P, **Ocazionez D**, Ferguson E, Nachiappan A, Restrepo CS, Vargas D, Oldham S. Pathology of the Trachea and Central Bronchi with Radiologic-pathologic Correlation. Educational Exhibit Radiological Society of North America 100th annual meeting, Chicago, IL. Dec 2014.
- 35. Restrepo CS, Vargas D, **Ocazionez D**, Carrillo J, Martinez-Jimenez S, Baxi A. Gender Matters: The Imaging Spectrum of Thoracic Cardiopulmonary Diseases which Exclusively or Predominantly Affects Either Females or Males. Educational Exhibit Radiological Society of North America 100th annual meeting, Chicago, IL. Dec 2014.
- 36. Tammisetti V, **Ocazionez D**, Shroff GS, Fernando R, Loghin C. Dilated Coronary Arteries: Review of Multimodality Imaging and Management. Educational Exhibit Radiological Society of North America 100th annual meeting, Chicago, IL. Dec 2014.
- 37. Yogesh Shah K, Nachiappan AC, Donuru A, Vicens-Rodriguez RA, Shroff GS, Ocazionez D, et al. Acute Respiratory Distress Syndrome: Update on the Berlin Criteria and Review of Radiographic and CT Findings. Educational Exhibit Radiological Society of North America 100th annual meeting, Chicago, IL. Dec 2014.
- 38. Nachiappan AC, Telesmanich ME, Spann S, Harada S, Lenge de Rosen V, Gotway MB, **Ocazionez D**, et al. Thoracic Multi-Disciplinary Tumor Board: Essential

- Knowledge for Every Radiologist. Educational Exhibit Radiological Society of North America 100th annual meeting, Chicago, IL. Dec 2014.
- 39. Shi X, Nachiappan AC, Rahbar K, Ruiz-Florez L, Shroff GS, **Ocazionez D**, et al. Pulmonary Tuberculosis: An Algorithm for Radiologic Evaluation, Management, and Treatment. Educational Exhibit Radiological Society of North America 100th annual meeting, Chicago, IL. Dec 2014.
- 40. Restrepo CS, Vargas D, **Ocazionez D**, Carillo J, Martinez-Jimenez S, Baxi AJ. Gender Matters: The Imaging Spectrum of Thoracic Cardiopulmonary Diseases Which Exclusively or Predominantly Affects Either Females or Males. Educational Exhibit Radiological Society of North America 100th annual meeting, Chicago, IL. Dec 2014.
- 41. Ocazionez D, Ortiz C, Sing AK, Kiscka G, Godwin JD, Restrepo CS. Multisystemic imaging findings associated with near fatal drowning. . Educational Exhibit - Radiological Society of North America 100th annual meeting, Chicago, IL. Dec 2014
- 42. Appiawah N, Browne L, Sirajuddin A, **Ocazionez D**, Restrepo CS, Vargas D. Thoracic Manifestations of Primary Histiocytic Disorders. Society of Thoracic Radiology annual meeting, Carlsbad, CA. March 2015.
- 43. Sigakis C, Agarwal S, **Ocazionez D**, Javidan-Nejad C, Restrepo CS, Vargas D. Aneurysms Unfolded: Genetic Causes of Thoracic Aortic Aneurysms. American Roentgen Ray Society annual meeting, Toronto, Canada. April 2015.
- 44. Shi J, Richards JC, Vargas D, Restrepo CS, **Ocazionez D**. The Writing on the Wall: A Review of Ventricular Wall Abnormalities on CT.

 American Roentgen Ray Society annual meeting, Toronto, Canada. April 2015.
- 45. Bang TJ, **Ocazionez D**, Jesse MK, Jokerst C, Restrepo CS, Vargas D. Imaging Sarcoidosis from Head to Toe.

 American Roentgen Ray Society annual meeting, Toronto, Canada. April 2015.
- 46. Virani H, **Ocazionez D**, Ferguson EC. Thoracic Villains Mug shots of high dens lung lesions. American Roentgen Ray Society annual meeting. Toronto, Canada, April 2015.
- 47. Ocazionez D, Vargas D, Dicks DL, Shroff GS, Nachiappan AC, Baxi AJ, et al. Imaging of Intrathoracic Paragangliomas. Accepted Educational Exhibit -Radiological Society of North America 101th annual meeting, Chicago, IL. Dec 2015.

- 48. Tayjab SJ, Ferguson EC, Oldham S.A, Restrepo CS, Vargas D, Baxi AJ, **Ocazionez D**, et al. Doppelgangers of Acute Pulmonary Embolism. Accepted Educational Exhibit Radiological Society of North America 101th annual meeting, Chicago, IL. Dec 2015.
- Lamus D, Restrepo CS, Baxi AJ, Vargas D, Ocazionez D, Riascos R, et al. Infected "Mycotic" Aneurysms: Pathophysiology and Imaging. Educational Exhibit - Radiological Society of North America 101th annual meeting, Chicago, IL. Dec 2015.
- 50. Vargas D, Luna A, **Ocazionez D**, Broncano J, Restrepo CS. The Left Atrial Appendage: Anatomy, Pathologic Conditions and Insights from the Era of Percutaneous Intervention. Educational Exhibit Radiological Society of North America 101th annual meeting, Chicago, IL. Dec 2015.
- 51. Vargas D, Luna A, **Ocazionez D**, Broncano J, Restrepo CS. Hamartomas from Head to Toe. Educational Exhibit Radiological Society of North America 101th annual meeting, Chicago, IL. Dec 2015.
- 52. Nair S, Restrepo CS, Ojili V, Vargas D, Martinez-Jimenez S, **Ocazionez D**, et al. Extramedullary Hematopoiesis A Complicated Compensation Cross Sectional Imaging Review of Common and Uncommon Presentations. Educational Exhibit Radiological Society of North America 101th annual meeting, Chicago, IL. Dec 2015.
- 53. Lamus D, Restrepo CS, **Ocazionez D**, Vargas D, Martinez-Jimenez S, Murillo H. Emergencies in the Pulmonary Arteries: Beyond Pulmonary Embolism. Educational Exhibit Radiological Society of North America 101th annual meeting, Chicago, IL. Dec 2015.
- 54. Baxi AJ, Restrepo CS, **Ocazionez D**, Vargas D, Murillo H. Aortic Obstructive Syndromes (AOS): Revisiting Pathogenesis and Cross Sectional Imaging Findings. Educational Exhibit Radiological Society of North America 101th annual meeting, Chicago, IL. Dec 2015.
- 55. Baxi AJ, Restrepo CS, Martinez-Jimenez S, **Ocazionez D**, Murillo H, Vargas D. Pulmonary Artery Dissections and Intramural Hematomas: Changing Concepts in Pathogenesis and Cross Sectional Imaging Findings. Educational Exhibit Radiological Society of North America 101th annual meeting, Chicago, IL. Dec 2015.
- 56. Guillori R, Au J, Ferguson EC, Oldham S, Restrepo CS, Vargas D, **Ocazionez D.** Atypical Presentations of Emphysema. Society of Thoracic Radiology, Scottsdale, AZ. March 2016.
- 57. Golshani A, Shroff GS, Garza A, Patel M, Patel J, Nachiappan A, Akkanti B, Gregoric I, **Ocazionez D.** Follow that lead: A step beyond pacers and AICD's: A

- radiographic, photographic, and CT correlation of modern cardiac devices. Society of Thoracic Radiology, Scottsdale, AZ. March 2016.
- 58. Garza A, Vargas D, Shroff GS, Au J, Golshani A, Akkanti B, Shah A, Patel J, Patel M, Gregoric I, **Ocazionez D.** A comprehensive pictorial review of CT imaging pitfalls when evaluating left ventricular assist devices. Society of Thoracic Radiology, Scottsdale, AZ. March 2016.
- 59. Landinez G, **Ocazionez D**, et al. Increased Need of Temporary or Permanent Electrophysiologic Support after Transcatheter Aortic Valve Replacement in Patients with Calcified Plaque Extending from the Aortic Annulus to the Left Ventricular Outflow Tract. Oral Presentation at NASCI's 44th Annual Meeting, October 15 18, 2016.
- 60. Cox JR, **Ocazionez D**, Restrepo CS, Hanneman K, Reddy GP, Vargas D. Pericarditis: Multimodality Imaging Overview. Educational Exhibit Radiological Society of North America 102th annual meeting, Chicago, IL. Dec 2016.
- 61. Hobbs JB, Browne L, Restrepo CS, **Ocazionez D**, Vargas D. Congenital Anomalies of the Pulmonary Arteries: An Imaging Overview. Educational Exhibit Radiological Society of North America 102th annual meeting, Chicago, IL. Dec 2016.
- 62. Vargas D, Suby-Long TD, Restauri NL, **Ocazionez D**, Bang TJ, Restrepo CS. New Kids on the Block: Contemporary Review of Monitoring and Therapeutic Devices in the Chest. Educational Exhibit Radiological Society of North America 102th annual meeting, Chicago, IL. Dec 2016.
- 63. Baxi AJ, Restrepo CS, **Ocazionez D**, Vargas D. An Overview of Pulmonary Mycosis: Revisiting Pathogenesis and Cross Sectional Imaging Findings. Educational Exhibit Radiological Society of North America 102th annual meeting, Chicago, IL. Dec 2016.
- 64. Alvarez D, Bang TJ, Restrepo CS, **Ocazionez D**, Leiter F, Vargas D. Beyond the Granuloma: Imaging Manifestations of Thoracic Histoplasmosis. Educational Exhibit Radiological Society of North America 102th annual meeting, Chicago, IL. Dec 2016.
- 65. Au JM, **Ocazionez D**, Ferguson EC, Oldham SA. Imaging Review of Esophageal Injuries, Etiologies, and Complications. Educational Exhibit Radiological Society of North America 102th annual meeting, Chicago, IL. Dec 2016.
- 66. Hobbs JB, Restrepo CS, Martinez-Jimenez S, Suby-Long TD, **Ocazionez D**, Vargas D. Milliary Nodules Revisited: Imaging Features, Differential Diagnosis and Mimickers. Educational Exhibit Radiological Society of North America 102th annual meeting, Chicago, IL. Dec 2016.

- 67. Restrepo CS, Lamus D, Vargas D, **Ocazionez D**, Martinez-Jimenez S. Thoracic Venous Aneurysms and Pseudoaneurysms. Educational Exhibit Radiological Society of North America 102th annual meeting, Chicago, IL. Dec 2016.
- 68. Restrepo CS, Lamus D, **Ocazionez D**, Vargas D, Katre RS. Cardiovascular CT from "Detection to deception"-Anatomic Variants, Pseudolesions and Artifacts. Educational Exhibit Radiological Society of North America 102th annual meeting, Chicago, IL. Dec 2016.
- 69. Bonfante EE, Patel RP, **Ocazionez D**, Arevalo-Espejo OD, Riascos R. MRI compatibility of New Cardiovascular Devices. Educational Exhibit Radiological Society of North America 102th annual meeting, Chicago, IL. Dec 2016.
- 70. Ali R, Silin DD, Mojibian HR, **Ocazionez D**, Ingraham CR, Dicks DL. Thoracic Interventions for the Non-Interventionalist: What the Diagnostic Radiologist Should Know. Educational Exhibit Radiological Society of North America 102th annual meeting, Chicago, IL. Dec 2016.
- 71. Strange C, Restrepo CS, Guillory R, **Ocazionez D**. Unusual and Atypical Presentations of Emphysema. Educational Exhibit American Roentgen Ray Society, New Orleans, LA. May 2017.
- 72. Blair K, Restrepo CS, **Ocazionez D**. A Simplified Review of Truncus Arteriosus for the Radiologist. Educational Exhibit American Roentgen Ray Society, New Orleans, LA. May 2017.
- 73. Restrepo CS, Gonzalez D, Baxi A, Carrillo J, Vargas D, **Ocazionez D**. Bronchocentric Granulomatosis: An Overview. Educational Exhibit –World Congress of Thoracic Imaging, Boston, MA. Jun 2017.
- 74. Ocazionez D, Vargas D, Balan P, Au J, Hanna M, Kicska G, Chaturvedi A, Nguyen T. Imaging of TAVR Complications. Poster Exhibit –World Congress of Thoracic Imaging, Boston, MA. Jun 2017.
- 75. Baxi A, Murali B, Katre R, Saboo S, **Ocazionez D**, Restrepo CS. Overview of complications of acute & chronic myocardial infarction- Revisiting pathogenesis and cross sectional imaging. Educational Exhibit Radiological Society of North America 103th annual meeting, Chicago, IL. Dec 2017.
- 76. Baxi A, Vargas D, **Ocazionez D**, Martinez-Jimenez S, Restrepo CS. Thoracic manifestations of common inheritable immunodefiency disorders (CIID): Complete radiological spectrum. Educational Exhibit Radiological Society of North America 103th annual meeting, Chicago, IL. Dec 2017.
- 77. Alhafez, B, Truong VT, Sohrabi S, Malahfji M, Sandhu H, Estrera A, Safi H, **Ocazionez D**, Prakash S. Aortic Arch Tortuosity and Length are Increased in

- Bicuspid Aortic Valve. Oral Presentation at North America Society of Cardiovascular Imaging (NASCI) meeting 2017; San Antonio, TX, USA.
- 78. Alhafez, B, Truong VT, Sohrabi S, Sandhu H, Estrera A, Safi H, **Ocazionez D**, Prakash S. Aortic Tortuosity in Bicuspid Aortic Valve and its Correlation with Clinical Outcomes. Poster at the American College of Cardiology (ACC) Scientific Sessions 2018; Orlando, FL, USA
- 79. Rahim R, Cherian S, Estrada-Y-Martin R, **Ocazionez D**. Typical and atypical manifestations of intrathoracic sarcoidosis simulating other diseases. Society of Thoracic Radiology, Austin, TX. March 2018.
- 80. Jain S, Restrepo CS, Hanna M, Au J, **Ocazionez D**. Imaging of the tricuspid valve: Understanding Congenital and Acquired Abnormalities. American Roentgen Ray Society, Washington DC, April 2018.
- 81. Shroff GS, Shroff S, Shivaprasad A, **Ocazionez D**, et al. It's not in your head: Thoracic Manifestations of Neurologic Diseases and Disorders. Radiological Society of North America 104th annual meeting, Chicago, IL. Dec 2018.
- 82. Tripathee N, Matta E, Chua S, Aisenberg G, **Ocazionez D**. Imaging of AIDS Defining Conditions in the Chest and Abdomen. American Roentgen Ray Society, Hawaii, April 2019
- 83. Chua S, Matta E, Restrepo CS, **Ocazionez D**. Demystifying the unilateral hyperlucent lung. American Roentgen Ray Society, Hawaii, April 2019
- 84. Chua S, Katz N, Ucisik-Kesser F, **Ocazionez D**, Matta E. Gallbladder pathologies: Separating the Emergent, Chronic, Neoplastic and Benign Conditions. American Roentgen Ray Society, Hawaii, April 2019

GRAND ROUNDS, NATIONAL AND INTERNATIONAL LECTURES:

"Radiology of interstitial lung disease" Department of Pulmonary and Critical Care Grand Rounds. September of 2014.

"Insights into imaging of Aortitis"

Department of Cardiothoracic & Vascular Surgery Grand Rounds
October of 2014.

"Imaging of Aortitis"
North American Society of Cardiovascular Imaging (NASCI)
September of 2014

"Cardiac imaging under the perspective of a radiologist" Department of Cardiology Grand Rounds May of 2015

"LVAD Imaging Pitfalls" North American Society of Cardiovascular Imaging (NASCI) September of 2015

"LVAD and RVAD"

North American Society of Cardiovascular Imaging (NASCI)

October of 2016

"MRI of Pericardial effusions and Tamponade" American Heart Association (AHA) November of 2016

"Lung –RADS"
Texas Radiological Society (TRS)
March of 2017

"CT evaluation of coronary anomalies" Mexican Society of Radiology (Puebla, Mexico) May of 2017

"MR viability"
North American Society of Cardiovascular Imaging (NASCI)
October of 2017

"Moderator in Cardiac MRI Scientific presentations" North American Society of Cardiovascular Imaging (NASCI) October of 2017

"MR imaging of pediatric cardiac masses" American Heart Association (AHA) November of 2017

"Moderator in Cardiac MRI Scientific presentations" Radiological Society of North America December of 2017

Cardiac Imaging Refresher Course Texas Radiological Society (TRS) March of 2018 Cardiac Imaging Refresher Course
The cancer imaging and intervention conference presented by MD Anderson
April of 2018

"Imaging of Transcatheter Pulmonary Valve Replacement" North American Society of Cardiovascular Imaging (NASCI) September of 2018

"Moderator in Structural Heart Disease Course" North American Society of Cardiovascular Imaging (NASCI) September of 2018

"Imaging in Cardioncology"
American Heart Association (AHA)
November of 2018

"Moderator in Cardioncology scientific presentations" Radiological Society of North America December of 2018

Cardiac Imaging Refresher Course Texas Radiological Society (TRS) March of 2019

MEDIA AND NEWS:

UNIVISION News Houston: 09/13/2014 Topic discussed: Lung cancer screening. Anchor: Rebecca Suarez

FOX 26 News Houston: 05/14/2015 Topic discussed: Lung cancer screening

Anchor: Melissa Wilson

http://www.radiologytoday.net/archive/rt1014p20.shtml

UNIVISION News Houston: 02/20/2016 Topic discussed: Breast cancer screening.

Anchor: Rebecca Suarez

UNIVISION News Houston: 12/01/2018 Topic discussed: Lung cancer.

Anchor: Arnaldo Rojas