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Education

Ph.D.	Universidade Federal de Sao Paulo/EPM, Brazil	2011-2013
M.D.	Universidade Federal do Ceara, Brazil	1996-2002

Postgraduate Education

Resident in Pathology (AP) Department of Pathology University of Maryland School of Medicine Baltimore, MD Director: Olga B. Ioffe, MD	2004-2006
Callender-Binford Fellow, Pulmonary and Mediastinal Pathology Department of Pulmonary and Mediastinal Pathology Armed Forces Institute of Pathology Washington, DC Director: Teri J. Franks, M.D.	2006-2007
Clinical Fellow, Genitourinary Pathology Department of Genitourinary Pathology The Johns Hopkins Hospital Baltimore, MD Director: Jonathan Epstein, MD	2007-2008

Professional Experience

Chief Executive Officer and Co-Founder Argos Laboratory, Anatomic and Molecular Pathology Fortaleza-CE, Brazil	2011-current
Pathologist Consultant Messejana Heart and Lung Hospital Fortaleza-CE, Brazil	2011-current
Associate Professor of Pathology – Graduate School Mentor Federal University of Ceara	2013-current

Fortaleza-CE, Brazil

Staff Pathologist 2008-2010
Department of Genitourinary Pathology
Armed Forces Institute of Pathology
Washington, DC
Chairperson: Isabell Sesterhenn, MD

Certifications

Board certified in Anatomic Pathology 08/2007
College of American Pathologists
Fellow, American Society of Clinical Pathology 2010-present

Medical Licensures

State of Michigan 4301090336 (expired)
District of Columbia MD037465 (expired)
State of Maryland D69980 (expired)
State of Ceara, Brazil Active
State of Sao Paulo, Brazil Active

Professional Memberships

College of American Pathologists 2005
Maryland Society of Pathologists 2005
United States and Canadian Academy of Pathology 2005
Pulmonary Pathology Society 2006
International Society of Urological Pathology 2008
Society of Cardiovascular Pathology 2012
Brazilian Society of Pathologists 2010

Honors and Awards

2005 CAP Foundation Training in Technology Award – John Hopkins Medical Institutions
Molecular Diagnostics Laboratory – “Haplotyping of the human adrenoreceptor gene in a single
experiment using reverse transcriptase, real time PCR”. March and April, 2006 . Advisor: Christopher
Gocke, MD

2006 Pulmonary Pathology Society Award at USCAP meeting
Honorable Mention

***Magna cum Laude* University Honor**
Federal University of Ceara

International Service

Participant, Editorial and Consensus Conference for the WHO Classification of Tumours of the Lung,
Thymus and Heart, March 12-16, 2014, Lyon, France

Scientific Journals Ad Hoc Reviewer

American Journal of Cardiology 2007-2010
American Journal of Rheumatology 2007-2010
Human Pathology 2007-2008
Pathology 2008-2012
Journal of Alzheimer's Disease 2008-present
International Brazilian Journal of Urology 2008-present
Autopsy and case reports 2013-present

Brazilian Journal of Pathology
Oncotarget
Surgical and Experimental Pathology

2012-present
2015-present
2017-present

Clinical Activities

Subspecialty expertise in pulmonary pathology, cardiovascular pathology, transplant pathology and genitourinary pathology

Clinical practice responsibilities

Primary practice: Argos Laboratory

Clinical Duty:

- Renders diagnoses on 800 surgical specimens monthly, 40 pulmonary specimens and more than 150 prostate and bladder specimens
- Evaluates general surgical pathology specimens, including all genitourinary, heart and lung biopsies, lung biopsies and resections;
- Participates in thoracic, breast and genitourinary tumor boards

Secondary practice: Messejana Heart and Lung Hospital, Head of Surgical Pathology

- Renders diagnosis on 200 surgical specimens monthly
- Evaluates lung and heart specimens, including heart and lung explants, lung resections for tumor and interstitial disease, lung and heart biopsies for rejection.
- Teaching of pulmonology and cardiology residents

Management Activities

Argos Laboratory (www.argospatologia.com.br)

Argos is a reference regional surgical pathology laboratory with emphasis in oncologic pathology with more than 100,000 specimens annually.

Founder and Executive Director

Responsibilities include:

- Defining management and growth strategies for the business
- Co-leading all major initiatives of the Laboratory together with the other two founders

Messejana Heart and Lung Hospital

Reference center in Brazil for heart and lung transplants. Studies about 4,000 specimens annually.

Head of Surgical Pathology

Responsibilities include:

- Management of a team of histotechnicians, pathologists assistants and 1 one other pathologists
- Member of Scientific Advisory Board

Director of International Relationships, Brazilian Society of Pathology

2017-2019 term

www.sbp.org.br

Recent and ongoing research projects:

2014 – present

Prevalence of PTEN loss and ERG expression in a Brazilian prostate cancer Cohort

Role: PI

Federal University of Ceará Graduate Program in Pathology

2018-present

Immunohistochemical profiling of dendritic cells in mediastinal lymph nodes of patients with non-small cell lung cancer.

Role: PI

Messejana Heart and Lung Hospital and Federal University of Ceará Graduate Program in Pathology

2018-present

Expression of GSK3B (human glycogen synthase kinase 3 beta) in resected lung adenocarcinomas and correlation with biomarkers and survival

Role: co-investigator

PI: Benedito Carneiro, Brown University, Providence, USA

2017-present

Pulmonary mucinous adenocarcinomas: a clinicopathologic series with emphasis on the prognostic significance of spread through alveolar spaces, and presence of solid growth component

PI: Allen Burke, MD, University of Maryland, Baltimore, USA

Role: co-investigator

2013 – present

Assessment of ALK and PD-L1 protein expression in pulmonary non-small cell carcinomas, a prospective multicenter study

Role: PI

Messejana Heart and Lung Hospital, Fortaleza, Brazil

2013 – 2017

The Evaluation of Angiogenesis Markers in Hepatocellular Carcinoma and Precursor Lesions in Liver Explants From a Single Institution

Role: PI

Federal University of Ceará Graduate Program in Pathology

2012 – 2014

Prognostic implications of EGFR mutations and expression of ERCC1, STAT3, Akt and ERK1/2 in pulmonary adenocarcinomas

Role: PI

Messejana Heart and Lung Hospital, Fortaleza, Brazil

2011 - 2012

Lymphocytic Myocarditis at Autopsy in Patients with Dengue Fever

Role: PI

Federal University of Ceara, Fortaleza, Brazil

2010 - 2011

Prostatic carcinomas with neuroendocrine differentiation, a morphologic study on needle biopsies

Role: PI

Federal University of Ceara, Fortaleza, Brazil

Argos Laboratory, Fortaleza, Brazil

2009 - 2012

Mutation analyses and quantitative Immunohistochemistry of Desmosomal Proteins (Plakoglobin, Desmoplakin and Plakophilin), Connexin-43, and N-cadherin in Arrhythmogenic Cardiomyopathy: an Autopsy Study

PI: Allen Burke, MD, University of Maryland, Baltimore, USA

Role: co-investigator

Teaching Responsibilities

<u>UNICHRISTUS School of Medicine</u> Associate Professor of Pathology	2016-present
<u>Federal University of Ceara</u> Associate Professor of Pathology Graduate Program in Pathology, Mentor	2013-2014 2013-present
<u>Johns Hopkins School of Medicine</u> 2 nd Year Pathology Course Instructor as Fellow in Genitourinary Pathology	2007-2008
<u>University of Maryland School of Medicine</u> Pathophysiology and Therapeutics Course Instructor as Resident in Pathology	2005-2006
Pulmonary pathology review Pulmonary & Critical Care Fellowship Program	2006-2007

Grant Support

Completed Grants as Principal Investigator
10/07/2012-03/01/2014 (Principal Investigator, 100%)
"Expression of EGFR and molecules downstream to PI3K/Akt, Raf-1-MEK-1-MAP (Erk1/2) and JAK (STAT3) pathways in invasive lung adenocarcinomas resected at a single institution"
Total Directs: \$28,000

Whole Books:

1. Burke A.P.; **Tavora F**: *Practical Cardiovascular Pathology*. Lippincott Williams & Wilkins. 2012
2. Burke A.P.; **Tavora F**; Maleszewski J.J.; Frazier, A.A. : *Atlas of Tumor Pathology, Tumors of the Heart and Great Vessels*. Armed Forces Institute of Pathology, Washington, D.C. 2014
3. Burke A.P., Aubry M.C., Maleszewski J.J., Alexiev, B. , **Tavora F**. *Practical Thoracic Pathology*. Lippincott Williams & Wilkins, 2016,

Book Chapters

1. **Tavora F**; Pozzan, G.; Tumores cardíacos. In: *Manual de Padronização de Laudos Histopatológicos*. Sociedade Brasileira de Patologia, 2013
2. **Tavora FR**. Burke A. Myocarditis (Pathology - Anatomic Pathology - Cardiovascular). *eMedicine* from WebMD. Updated June 23, 2013. Available at: <http://emedicine.medscape.com/article/1612533-overview>.
3. **Tavora F**, Burke A. Thoracic Aortic Aneurysms (Pathology - Anatomic Pathology - Cardiovascular). *Emedicine* from webMD. Available at: <http://emedicine.medscape.com/article/1612552-overview>
4. **Tavora F**, Cheng L. Prostatic Stromal Tumors of Uncertain Malignant Potential, Prostate (Pathology - Anatomic Pathology - Genitourinary) Group Publishing System II. *Emedicine* from webMD. Available at <http://emedicine.medscape.com/article/1611918-overview>

5. Gonzalez-Cuyar L, **Tavora F**, Caminha I, Perry G, Smith MA, Castellani RA. Cellular Respiration and Tumor Suppressor Genes - an undervalued relationship. In: *Cellular respiration and carcinogenesis*. Humana Press; 1 edition (October 24, 2008).
6. **Tavora, F**. AIDS, sexuality and Ethics. Regional Ethical Committee of the Brazilian Medical Association (CREMEC). 2002 (1): 48-54.

Publications

Journal Articles (Peer Reviewed)

1. Oliveira ACDSM, Silva AVAD, Alves M, Cronemberger E, Carneiro BA, Melo JC, Martins Neto F, **Tavora F**. Molecular profile of non-small cell lung cancer in northeastern Brazil. *J Bras Pneumol*. 2019 Jun 3;45(3):e20180181. doi: 10.1590/1806-3713/e20180181.
2. Sahin I, Eturi A, De Souza A, Pamarthy S, **Tavora F**, Giles FJ, Carneiro BA. Glycogen synthase kinase-3 beta inhibitors as novel cancer treatments and modulators of antitumor immune responses. *Cancer Biol Ther*. 2019;20(8):1047-1056. doi: 10.1080/15384047.2019.
3. 3: Vieira JL, **Távora FRF**, Sobral MG, Vasconcelos GG, Almeida GPL, Fernandes JR, da Escóssia Marinho LL, de Mendonça Trompieri DF, De Souza Neto JD, Mejia JAC. Chagas Cardiomyopathy in Latin America Review. *Curr Cardiol Rep*. 2019 Feb 12;21(2):8. doi: 10.1007/s11886-019-1095-y. Review. PubMed PMID: 30747287.
4. Paul, A; **Tavora, F**; Burke, A; Pulmonary mucinous adenocarcinomas: a clinicopathologic series with emphasis on the prognostic significance of spread through alveolar spaces, and presence of solid growth component. *Surg Exp Pathol* (2018) 1: 3. <https://doi.org/10.1186/s42047-018-0013-8>
5. Egevad L, Chevillat J, Evans AJ, Hörnblad J, Kench JG, Kristiansen G, Leite KRM, Magi-Galluzzi C, Pan CC, Samaritunga H, Srigley JR, True L, Zhou M, Clements M, Delahunt B; ISUP Pathology Imagebase Expert Panel. Pathology Imagebase-a reference image database for standardization of pathology. *Histopathology*. 2017 Nov;71(5):677-685. doi: 10.1111/his.13313. Epub 2017 Sep 13. PubMed PMID: 28722802.
6. Chuzi S, **Tavora F**, Cruz M, Costa R, Chae YK, Carneiro BA, Giles FJ. Clinical features, diagnostic challenges, and management strategies in checkpoint inhibitor-related pneumonitis. *Cancer Manag Res*. 2017 Jun 14;9:207-213. doi: 10.2147/CMAR.S136818. eCollection 2017. Review. PubMed PMID: 28652812; PubMed Central PMCID: PMC5476791.
7. Souza BSF, Silva DN, Carvalho RH, Sampaio GLA, Paredes BD, Aragão França L, Azevedo CM, Vasconcelos JF, Meira CS, Neto PC, Macambira SG, da Silva KN, Allahdadi KJ, **Tavora F**, de Souza Neto JD, Dos Santos RR, Soares MBP. Association of Cardiac Galectin-3 Expression, Myocarditis, and Fibrosis in Chronic Chagas Disease Cardiomyopathy. *Am J Pathol*. 2017 May;187(5):1134-1146. doi: 10.1016/j.ajpath.2017.01.016. Epub 2017 Mar 17. PubMed PMID: 28322201.
8. Teixeira AC, Brasil IR, Torres AF, **Tavora F**. The Evaluation of Angiogenesis Markers in Hepatocellular Carcinoma and Precursor Lesions in Liver Explants From a Single Institution. *Appl Immunohistochem Mol Morphol*. 2016 Aug 23. [Epub ahead of print] PubMed PMID: 27556821.
9. Costa R, Carneiro BA, Taxter T, **Tavora FA**, Kalyan A, Pai SA, Chae YK, Giles FJ. FGFR3-TACC3 fusion in solid tumors: mini review. *Oncotarget*. 2016 Aug 23;7(34):55924-55938. doi: 10.18632/oncotarget.10482. Review. PubMed PMID: 27409839; PubMed Central PMCID: PMC5342462.
10. Costa R, Carneiro BA, **Tavora F**, Pai SG, Kaplan JB, Chae YK, Chandra S, Kopp PA, Giles FJ. The challenge of developmental therapeutics for adrenocortical carcinoma. *Oncotarget*. 2016 Apr 18. doi: 10.18632/oncotarget.8774.

11. Burke A, **Tavora F**. The 2015 WHO Classification of Tumors of the Heart and Pericardium. *J Thorac Oncol*. 2016 Apr;11(4):441-52. doi: 10.1016/j.jtho.2015.11.009.
12. Torres AF, Nogueira C, Magalhaes J, Costa IS, Aragao A, Martins F, **Tavora F**. Expression of EGFR and Molecules Downstream to PI3K/Akt, Raf-1-MEK-1-MAP (Erk1/2), and JAK (STAT3) Pathways in Invasive Lung Adenocarcinomas Resected at a Single Institution," *Analytical Cellular Pathology*, vol. 2014, Article ID 352925, 9 pages, 2014. doi:10.1155/2014/352925
13. Staats P, Kligerman S, Todd N, **Tavora F**, Xu L, Burke A. A comparative study of honeycombing on high resolution computed tomography with histologic lung remodeling in explants with usual interstitial pneumonia. *Pathol Res Pract*. 2015 Jan;211(1):55-61. doi: 10.1016/j.prp.2014.08.013.
14. Staats P, **Tavora F**, Burke AP. Intimal sarcomas of the aorta and iliofemoral arteries: a clinicopathological study of 26 cases. *Pathology*. 2014 Dec;46(7):596-603.
15. Zhang M, Cresswell N, **Tavora F**, Mont E, Zhao Z, Burke A. In-stent restenosis is associated with neointimal angiogenesis and macrophage infiltrates. *Pathology, research and practice*. 2014. PubMed PMID: 24815534
16. Prather AD, Smith TR, Poletto DM, **Tavora F**, Chung JH, Nallamshetty L, Hazelton TR, Rojas CA. Aspiration-Related Lung Diseases. *Journal of thoracic imaging*. 2014. PubMed PMID: 2491112
17. Maleszewski JJ, **Tavora F**, Burke AP. Do "intimal" sarcomas of the heart exist? *The American journal of surgical pathology*. 2014;38(8):1158-9. PubMed PMID: 24921645
18. Zhang M, **Tavora F**, Zhang Y, Ripple M, Fowler D, Li L, Zhao Z, Burke A. The role of focal myocardial inflammation in sudden unexpected cardiac and noncardiac deaths--a clinicopathological study. *International journal of legal medicine*. 2013;127(1):131-8. PubMed PMID: 22146887
19. Xu L, **Tavora F**, Burke A. Histologic features associated with metastatic potential in invasive adenocarcinomas of the lung. *The American journal of surgical pathology*. 2013;37(7):1100-8. PubMed PMID: 23681071
20. Xu L, Drachenberg C, **Tavora F**, Burke A. Histologic findings in lung biopsies in patients with suspected graft-versus-host disease. *Human pathology*. 2013;44(7):1233-40. PubMed PMID: 23375643
21. Torres AF, Braga DN, Muniz F, Mendonca C, Oliveira DN, de Souza ET, Burke A, **Tavora F**. Lymphocytic myocarditis at autopsy in patients with dengue fever. *The Brazilian journal of infectious diseases : an official publication of the Brazilian Society of Infectious Diseases*. 2013;17(5):619-21. PubMed PMID: 24055392
22. **Tavora F**, Zhang M, Cresswell N, Li L, Fowler D, Franco M, Burke A. Quantitative Immunohistochemistry of Desmosomal Proteins (Plakoglobin, Desmoplakin and Plakophilin), Connexin-43, and N-cadherin in Arrhythmogenic Cardiomyopathy: An Autopsy Study. *The open cardiovascular medicine journal*. 2013;7:28-35. PubMed PMID: 23802019
23. **Tavora F**, Kryvenko ON, Epstein JI. Mesenchymal tumours of the bladder and prostate: an update. *Pathology*. 2013;45(2):104-15. PubMed PMID: 23250042
24. Alexiev BA, **Tavora F**. Histology and immunohistochemistry of clear cell adenocarcinoma of the urethra: histogenesis and diagnostic problems. *Virchows Archiv : an international journal of pathology*. 2013;462(2):193-201. PubMed PMID: 23307189

25. Zhang M, **Tavora F**, Oliveira JB, Li L, Franco M, Fowler D, Zhao Z, Burke A. PKP2 mutations in sudden death from arrhythmogenic right ventricular cardiomyopathy (ARVC) and sudden unexpected death with negative autopsy (SUDNA). *Circulation journal : official journal of the Japanese Circulation Society*. 2012;76(1):189-94. PubMed PMID: 22019812
26. Zhang M, **Tavora F**, Li L, Fowler D, Zhao Z, Burke A. Arrhythmogenic right ventricular cardiomyopathy: reassessing the link with the desmosome. *Pathology*. 2012;44(7):596-604. PubMed PMID: 23089739
27. Zhang M, **Tavora F**, Huebner T, Heath J, Burke A. Allograft pathology in patients transplanted for idiopathic dilated cardiomyopathy. *The American journal of surgical pathology*. 2012;36(3):389-95. PubMed PMID: 22198008
28. Xu L, **Tavora F**, Burke A. 'Bronchioloalveolar carcinoma': is the term really dead? A critical review of a new classification system for pulmonary adenocarcinomas. *Pathology*. 2012;44(6):497-505. PubMed PMID: 22990278
29. Xu L, **Tavora F**, Battafarano R, Burke A. Adenocarcinomas with prominent lepidic spread: retrospective review applying new classification of the American Thoracic Society. *The American journal of surgical pathology*. 2012;36(2):273-82. PubMed PMID: 22198010
30. **Tavora F**, Zhang Y, Zhang M, Li L, Ripple M, Fowler D, Burke A. Cardiomegaly is a common arrhythmogenic substrate in adult sudden cardiac deaths, and is associated with obesity. *Pathology*. 2012;44(3):187-91. PubMed PMID: 22406485
31. **Tavora F**, Zhang M, Franco M, Oliveira JB, Li L, Fowler D, Zhao Z, Cresswell N, Burke A. Distribution of biventricular disease in arrhythmogenic cardiomyopathy: an autopsy study. *Human pathology*. 2012;43(4):592-6. PubMed PMID: 21937076
32. Jeudy J, Kirsch J, **Tavora F**, Burke AP, Franks TJ, Mohammed TL, Frazier AA, Galvin JR. From the radiologic pathology archives: cardiac lymphoma: radiologic-pathologic correlation. *Radiographics : a review publication of the Radiological Society of North America, Inc*. 2012;32(5):1369-80. PubMed PMID: 22977025
33. Brait M, Maldonado L, Begum S, Loyo M, Wehle D, **Tavora FF**, Looijenga LH, Kowalski J, Zhang Z, Rosenbaum E, Halachmi S, Netto GJ, Hoque MO. DNA methylation profiles delineate epigenetic heterogeneity in seminoma and non-seminoma. *British journal of cancer*. 2012;106(2):414-23. PubMed PMID: 22068818
34. Albadine R, Hyndman ME, Chaux A, Jeong JY, Saab S, **Tavora F**, Epstein JI, Gonzalgo ML, Pavlovich CP, Netto GJ. Characteristics of positive surgical margins in robotic-assisted radical prostatectomy, open retropubic radical prostatectomy, and laparoscopic radical prostatectomy: a comparative histopathologic study from a single academic center. *Human pathology*. 2012;43(2):254-60. PubMed PMID: 21820147
35. Zhang M, **Tavora F**, Burke A. Desmosomal protein gene mutations in patients with idiopathic DCM. *Heart (British Cardiac Society)*. 2011;97(24):2090. PubMed PMID: 21990389
36. **Tavora F**, Munivenkatappa R, Papadimitriou J, Drachenberg C, Sailey C, Mehra M, Burke A. Endothelitis in cardiac allograft biopsy specimens: possible relationship to antibody-mediated rejection. *The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation*. 2011;30(4):435-44. PubMed PMID: 21193326

37. **Tavora F**, Cresswell N, Li L, Ripple M, Fowler D, Burke A. Sudden coronary death caused by pathologic intimal thickening without atheromatous plaque formation. *Cardiovascular pathology : the official journal of the Society for Cardiovascular Pathology*. 2011;20(1):51-7. PubMed PMID: 19913444
38. **Tavora F**, Burke A, Oliveira JB. Re: Inherited cardiomyopathies mimicking arrhythmogenic right ventricular cardiomyopathy. *Cardiovascular pathology : the official journal of the Society for Cardiovascular Pathology*. 2011;20(6):387-8. PubMed PMID: 21185745
39. Lima MV, Nogueira C, Oliveira JA, Muniz Neto FJ, Franco M, **Tavora F**. Prostatic carcinomas with neuroendocrine differentiation diagnosed in needle biopsies, a morphologic study of 7 cases among 465 sequential biopsies in a tertiary cancer center. *International braz j urol : official journal of the Brazilian Society of Urology*. 2011;37(5):598-604. PubMed PMID: 22099271
40. Furtado P, Lima MV, Nogueira C, Franco M, **Tavora F**. Review of small cell carcinomas of the prostate. *Prostate cancer*. 2011;2011:543272. PubMed PMID: 22110988
41. Yoon GS, Nagar MS, **Tavora F**, Epstein JI. Cytomegalovirus prostatitis: a series of 4 cases. *International journal of surgical pathology*. 2010;18(1):55-9. PubMed PMID: 18701513
42. **Tavora F**, Li L, Ripple M, Fowler D, Burke A. Morphologic characteristic of coronary artery disease, with emphasis on thromboses, in patients younger than 40 years of age. *Pathology research international*. 2010;2010:628247. PubMed PMID: 21151510
43. **Tavora F**, Li L, Burke A. Sudden coronary death in children. *Cardiovascular pathology : the official journal of the Society for Cardiovascular Pathology*. 2010;19(6):336-9. PubMed PMID: 20619686
44. **Tavora F**, Kutys R, Li L, Ripple M, Fowler D, Burke A. Adventitial lymphocytic inflammation in human coronary arteries with intimal atherosclerosis. *Cardiovascular pathology : the official journal of the Society for Cardiovascular Pathology*. 2010;19(3):e61-8. PubMed PMID: 19375947
45. **Tavora F**, Cresswell N, Li L, Ripple M, Fowler D, Burke A. Morphologic features of exertional versus nonexertional sudden death in patients with hypertrophic cardiomyopathy. *The American journal of cardiology*. 2010;105(4):532-7. PubMed PMID: 20152250
46. **Tavora F**, Cresswell N, Li L, Ripple M, Burke A. Immunolocalisation of fibrin in coronary atherosclerosis: implications for necrotic core development. *Pathology*. 2010;42(1):15-22. PubMed PMID: 20025475
47. **Tavora F**, Cresswell N, Li L, Fowler D, Burke A. [Frequency of acute plaque ruptures and thin cap atheromas at sites of maximal stenosis]. *Arquivos brasileiros de cardiologia*. 2010;94(2):143-9, 53-9, 5-51. PubMed PMID: 20428607
48. Pinto Lde R, Acosta EJ, **Tavora FF**, da Silva PM, Porto VC. Effect of repeated cycles of chemical disinfection on the roughness and hardness of hard relined acrylic resins. *Gerodontology*. 2010;27(2):147-53. PubMed PMID: 19508322
49. Burke A, Creighton W, **Tavora F**, Li L, Fowler D. Decreased frequency of the 3'UTR T>G single nucleotide polymorphism of thrombospondin-2 gene in sudden death due to plaque erosion. *Cardiovascular pathology : the official journal of the Society for Cardiovascular Pathology*. 2010;19(3):e45-9. PubMed PMID: 19631562
50. Barton JH, **Tavora F**, Farb A, Li L, Burke AP. Unusual cardiovascular manifestations of sarcoidosis, a report of three cases: coronary artery aneurysm with myocardial infarction, symptomatic mitral valvular disease, and sudden death from ruptured splenic artery.

Cardiovascular pathology : the official journal of the Society for Cardiovascular Pathology. 2010;19(4):e119-23. PubMed PMID: 19502084

51. Wang W, **Tavora F**, Sharma R, Eisenberger M, Netto GJ. PSMA expression in Schwannoma: a potential clinical mimicker of metastatic prostate carcinoma. *Urologic oncology.* 2009;27(5):525-8. PubMed PMID: 18534872
52. **Tavora FR**, Ripple M, Li L, Burke AP. Monocytes and neutrophils expressing myeloperoxidase occur in fibrous caps and thrombi in unstable coronary plaques. *BMC cardiovascular disorders.* 2009;9:27. PubMed PMID: 19549340
53. **Tavora FR**, Burke AP. Pleomorphic sarcoma metastatic to the duodenum? *Rare tumors.* 2009;1(1):e5. PubMed PMID: 21139899
54. **Tavora F**, Fajardo DA, Lee TK, Lotan T, Miller JS, Miyamoto H, Epstein JI. Small endoscopic biopsies of the ureter and renal pelvis: pathologic pitfalls. *The American journal of surgical pathology.* 2009;33(10):1540-6. PubMed PMID: 19654502
55. **Tavora F**, Epstein JI. Urothelial carcinoma with abundant myxoid stroma. *Human pathology.* 2009;40(10):1391-8. PubMed PMID: 19535127
56. **Tavora F**, Drachenberg C, Iacono A, Burke AP. Quantitation of T lymphocytes in posttransplant transbronchial biopsies. *Human pathology.* 2009;40(4):505-15. PubMed PMID: 19121842
57. **Tavora F**, Creswell N, Burke AP. Arrhythmogenic right ventricular cardiomyopathy. *The New England journal of medicine.* 2009;360(26):2784; author reply 5-6. PubMed PMID: 19553653
58. **Tavora F**, Creswell N, Li L, Ripple M, Solomon C, Burke A. Comparison of necropsy findings in patients with sarcoidosis dying suddenly from cardiac sarcoidosis versus dying suddenly from other causes. *The American journal of cardiology.* 2009;104(4):571-7. PubMed PMID: 19660614
59. Ozbudak IH, Shilo K, **Tavora F**, Rassaei N, Chu WS, Fukuoka J, Jen J, Travis WD, Franks TJ. Glucose transporter-1 in pulmonary neuroendocrine carcinomas: expression and survival analysis. *Modern pathology : an official journal of the United States and Canadian Academy of Pathology, Inc.* 2009;22(5):633-8. PubMed PMID: 19234439
60. Gonzalez-Cuyar LF, **Tavora F**, Shaw K, Castellani RJ, Dejong JL. Sudden unexpected death in lymphocytic hypophysitis. *The American journal of forensic medicine and pathology.* 2009;30(1):61-3. PubMed PMID: 19237858
61. Alter D, Grenache DG, Bosler DS, Karcher RE, Nichols J, Rajadhyaksha A, Camelo-Piragua S, Rauch C, Huddleston BJ, Frank EL, Sluss PM, Lewandrowski K, Eichhorn JH, Hall JE, Rahman SS, McPherson RA, Kiechle FL, Hammett-Stabler C, Pierce KA, Kloehn EA, Thomas PA, Walts AE, Madan R, Schlesinger K, Nawgiri R, Bhutani M, Kanber Y, Abati A, Atkins KA, Farrar R, Gopez EV, Jhala D, Griffin S, Jhala K, Jhala N, Bentz JS, Emerson L, Chadwick BE, Barroeta JE, Baloch ZW, Collins BT, Middleton OL, Davis GG, Haden-Pinneri K, Chu AY, Keylock JB, Ramoso R, Thoene CA, Stewart D, Pierce A, Barry M, Aljinovic N, Gardner DL, Barry M, Shields LB, Arnold J, Stewart D, Martin EL, Rakow RJ, Paddock C, Zaki SR, Prahlow JA, Stewart D, Shields LB, Rolf CM, Falzon AL, Hudacki R, Mazzella FM, Bethel M, Zarrin-Khameh N, Gresik MV, Gill R, Karlon W, Ezzell J, Defetos M, Karlon WJ, Ezzell JE, Wang E, Lu CM, Manion E, Rosenthal N, Wang E, Lu CM, Tang P, Petric M, Schade AE, Hall GS, Oethinger M, Hall G, Picton AR, Hoang L, Imperial MR, Kibsey P, Waites K, Duffy L, Hall GS, Salangsang JA, Bravo LT, Oethinger MD, Veras E, Silva E, Vicens J, Silva E, Keylock J, Hempel J, Rushing E, Posligua LE, Deavers MT, Nash JW, Basturk O, Perle MA, Greco A, Lee P, Maru D, Weydert JA, Stevens TM, Brownlee NA, Kemper AE, Williams HJ, Oliverio BJ, Al-Agha OM, Eskue KL, Newlands SD, Eltorky MA,

- Puri PK, Royer MC, Rush WL, **Tavora F**, Galvin JR, Franks TJ, Carter JE, Kahn AG, Lozada Munoz LR, Houghton D, Land KJ, Nester T, Gildea J, Lefkowitz J, Lacount RA, Thompson HW, Refaai MA, Quillen K, Lopez AO, Goldfinger D, Muram T, Thompson H. Check Sample Abstracts. *American journal of clinical pathology*. 2009;131(2):286-99. PubMed PMID: 19176368
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1. Morais CE, Frazier A, Burke A, **Tavora F**. Idiopathic acute lung injury: acute interstitial pneumonia, and exacerbation of non-specific interstitial fibrosis. *Pathol Case Rev* 2014.
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4. **Tavora F**, Galvin J, Franks TJ. Pathologic assessment and differential diagnoses of large cell neuroendocrine carcinoma (LCNEC). *ASCP Check Sample*, Surgical Pathology II series. Expected publication: December, 2007.

Language Fluency other than English

Portuguese – Native language.

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