

**Curriculum Vitae**  
**Li Juan Wang, MD, PhD**

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The Miriam Hospital  
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EDUCATION

Medical School

1997 Ph.D. University of Louisville School of Medicine,  
Louisville, KY

1983 M.D. Beijing University School of Medicine, Beijing, China

POSTGRADUATE TRAINING

|            |           |   |
|------------|-----------|---|
| Residency  | 1997-2001 | Resident in Pathology, Alpert Medical School of Brown University, Providence, RI        |
|            | 2000-2001 | Chief Resident, Pathology, Alpert Medical School of Brown University, Providence, RI    |
|            | 1983-1988 | Resident in Pediatrics, Third Hospital of Beijing Medical University, Beijing China     |
|            | 1987-1988 | Chief Resident in Pediatrics, Third Hospital of Beijing, China                          |
| Fellowship | 2001-2002 | Fellow in Surgical Pathology, Alpert Medical School of Brown University, Providence, RI |

POSTGRADUATE HONORS AND AWARDS

2016 Award of Master Degree Art Science *ad eundem*. Alpert Medical School of Brown University

2010 Award of Master Degree Art Science *ad eundem*. Alpert Medical School of Brown University

- 2006 Best Teacher Award, Brown University School of Medicine, Department of Pathology
- 1997 Best Graduating Doctor Nominate, University of Louisville, Louisville, KY
- 1997 Best Student Poster, Society of Neuroscience, Louisville Chapter
- 1996 Best Student Poster, Society of Neuroscience, Louisville, Chapter

#### PROFESSIONAL LICENSES AND BOARD CERTIFICATION

- 2012 Massachusetts License MD # 250021
- 1997 Rhode Island License MD # 10437
- 2001 American Board of Pathology

#### ACADEMIC APPOINTMENTS

- 2009-2011 Associate Professor (Teaching Scholar Track) of Department of Pathology & Laboratory Medicine, Alpert Medical School of Brown University
- 2002-2009 Assistant Professor of Department of Pathology & Laboratory Medicine, Alpert Medical School of Brown University
- 1987-1991 Assistant Professor, Department of Pediatrics, Third Hospital of Beijing Medical University, Beijing, China

#### HOSPITAL APPOINTMENTS

- 2014-present Medical Director, Department of Pathology, Miriam Hospital  
Attending Pathologist, Pathology Department, Rhode Island Hospital/Miriam Hospital
- 2015-present Site Director of Residency Program, Alpert Medical School of Brown University, Miriam Hospital
- 2011-2014 Chief of Service, Department of Pathology, Roger Williams Medical Center  
Attending Pathologist, Pathology Department, Roger Williams Medical Center, University Pathologist LLC, Providence, RI
- 2014 (Jan-Dec) Director of Gastrointestinal Pathology Fellowship, Roger Williams Medical Center, Boston University School of Medicine
- 2011-2014 Co-Director of Gastrointestinal Pathology Fellowship, Roger Williams Medical Center, Boston University School of Medicine

- 2011-2014 Pathology Rotation Director of Surgical Oncology Fellow, Roger Williams Medical Center, Boston University School of Medicine
- 2005-2011 Director of Residency Program, Alpert Medical School of Brown University
- 2002-2011 Attending Pathologist, Pathology Department, Rhode Island Hospital, Providence, RI
- 2003-2005 Co-Director of Residency Program, Alpert Medical School of Brown University
- 1991(Jan-June) Visiting Scholar, Division of Gastroenterology, Kosair Childrens Hospital, University of Louisville, Louisville, KY
- 1991-1992 Research Associate, Department of Anatomical Sciences and Neurobiology, School of Medicine, University of Louisville, Louisville, KY
- 1988-1991 Attending Physician, Department of Pediatrics, Third Hospital of Beijing Medical University, Beijing China

### HOSPITAL COMMITTEES

- 2015- Present  
Program Evaluation Committee, Residency Program, Alpert Medical School of Brown University
- 2016-Present Patient care committee, TMH
- 2011-2014 Medical Executive Committee, Roger Williams Medical Center, Providence, RI
- 2012-2014 Cancer Committee, Roger Williams Medical Center, Providence, RI
- 2011-2014 Data Safety Monitoring Board
- 2011-2014 Tumor Bank Committee
- 2005-2010 Graduate Medical Education Committee, Rhode Island Hospital
- 2003-2011 Pathology Residency Steering Committee, Rhode Island Hospital, Providence, RI

### MEMBERSHIP IN SOCIETIES

- 2007-Pres USCAP Ambassador
- 2005-2010 PRODS (Program Director Section)
- 1998-Pres College of American Pathologist
- 1998- Pres United States and Canadian Academy of Pathology
- 2001-Pres Rhode Island Society of Pathologist
- 2008-2010 Renal Pathology Society

Editorial Board Members: Journal of Clinical and Laboratory Medicine

PUBLICATION LIST

**Bibliography**

ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

1. Yihong Wang MD, PhD\*, Murray B. Resnick MD, PhD, Shaolei Lu MD, PhD, Alexander S. Brodsky PhD, Dongfang Yang, Evgeny Yakirevich MD, **Lijuan Wang MD, PhD**. Collagen Type III alpha1 as a useful diagnostic immunohistochemical marker for fibroepithelial lesions of the breast, *Human Pathology*, 2016, accepted for publication)
2. Sijie Zhou\*†, Pei Wang†, Yingjin Qiao†, Yingzi Wang\*, Songxia Quan\*, Yan Ge†, Shougang Zhuang†, Ricky Yao†, **Li Juan Wang**‡, Yong Du§, Zhangsuo Liu\*, Rujun Gong. Genetic and Pharmacologic Targeting of Glycogen Synthase Kinase 3β Reinforces the Nrf2 Antioxidant Defense against Podocytopathy, *Journal of the American Society of Nephrology*, 2015, Epub ahead of print
3. Steven C. Katz<sup>1</sup>, Rachel A. Burga<sup>1</sup>, Elise McCormack<sup>2</sup>, **Li Juan Wang**, Wesley Mooring, Pranay, D. Khare<sup>4</sup>, Qiangzhong Ma<sup>2</sup>, Brian F. Stainken<sup>3</sup>, Earle O. Assanah<sup>3</sup>, Robin Davies<sup>4</sup>, N. Joseph Espat<sup>1</sup>, Richard P. Junghans<sup>2</sup>. Phase I Hepatic Immunotherapy for Metastases (HITM) study of intra-arterial chimeric antigen receptor modified T cell therapy for CEA+ liver metastases, *Clinical Cancer Research*, 2015 Jul 15;21(14):3149-59
4. Jin Si,<sup>1,2</sup> Yan Ge,<sup>1</sup> Shougang Zhuang,<sup>1</sup> Li Juan Wang,<sup>3</sup> Shan Chen,<sup>4</sup> and RujunGong<sup>1,\*</sup>  
Adrenocorticotrophic hormone ameliorates acute kidney injury by steroidogenic-dependent and - independent mechanisms, *Kidney Int.* 2013 Apr; 83(4): 635–646.
5. Peter C. Kurniali<sup>a,e</sup>, Katie O’Gara<sup>b</sup>, Xiao Fei Wang<sup>c</sup>, **Li Juan Wang**<sup>c</sup>, Ponandai Somasundar<sup>b,f</sup>, Vincent Falanga<sup>d,g</sup>, N. Joseph Espat<sup>b,f</sup>, Steven C. Katz<sup>b,f</sup>. The Effects of Sorafenib on Liver Regeneration in a Model of Partial Hepatectomy, *Journal of Surgical Research*, 2012; 178(1):242-7.
6. Ying-jie Guan<sup>1,2</sup>, Cheng K. Yu<sup>4\*</sup>, Chun-Shiang Chung<sup>1</sup>, **Li Juan Wang**<sup>3</sup>, Nicole A. Morin<sup>1</sup>, *Zhong-Fa Yang*<sup>2</sup>, *Loren D. Fast*<sup>4</sup>, *Alicia R. Chung*<sup>2</sup>, *Minsoo Kim*<sup>1</sup>, *Alfred Ayala*<sup>1</sup>, & *Y. Eugene Chin*<sup>1,2,\*\*</sup>. Phospho-SXXE/D motif mediated TNF receptor 1-TRADD death domain complex formation for T cell activation and migration *Immunol.* 2011 Aug 1;187(3):1289-97.
7. **Li J. Wang**, MD, PhD, Andres Matoso, MD, Katherine T. Sciandra, MD, Evgeny Yakirevich, MD, DSc, Edmond Sabo, MD, Patricia A. Meitner, PhD, Rosemarie Tavares, BSc, Lelia Noble, Gyan

- Pareek, MD, w Ronald A. DeLellis, MD and Murray B. Resnick, MD, PhD. Expression of S100A4 in Renal Epithelial Neoplasms, *Applied Immunohistochemistry & Molecular Morphology*, 2011; 20(1), 71-6.
8. Andres Matoso, Murray Resnick, **Li Juan Wang**, letter to editor: Comparison of 2 Monoclonal TTF-1 Antibodies, *Applied Immunohistochemistry & Molecular Morphology*, 2011; 19(4): 384.
  9. Andres Matoso, Murray Resnick, **Li Juan Wang**, Comparison of 2 Monoclonal TTF-1 Antibodies, *Applied Immunohistochemistry & Molecular Morphology*, 2010; 18 (2): 142-9.
  10. Hong J, Behar J, Wands J, Resnick M, **Wang LJ**, Delellis RA, Lambeth D, Cao W. Bile acid reflux contributes to development of esophageal adenocarcinoma via activation of phosphatidylinositol-specific phospholipase C $\gamma$ 2 and NADPH oxidase NOX5-S. 2010; *Cancer Res.* 70(3):1247-55.
  11. Hong J, Resnick M, Behar J, Wang **LJ**, **Wands J**, Delellis RA, Souza RF, Spechler SJ, Cao W. Acid-Induced P16 Hypermethylation Contributes To Development of Esophageal Adenocarcinoma via Activation of NADPH Oxidase NOX5-S. *Am J Physiol Gastrointest Liver Physiol.* 2010; 299(3) 697-706.
  12. Jie Hong, Jose Behar, Jack Wands, Murray Resnick, **Li Juan Wang**, Ronald A. DeLellis, David Lambeth, Rhonda F. Souza, Stuart J. Spechler, Weibiao Cao. Role of a novel bile acid receptor TGR5 in the development of esophageal adenocarcinoma. *Gut*, 2010; 59:170-80.
  13. W Greaves, Khanna P, R DeLellis, Glasser L, **LJ Wang\***, Renal Sinus Myelolipoma Coexistent with Renal Pelvis Papillary Transitional Cell Carcinoma: A Case Report ", *International Journal of Surgical Pathology*, 2010 Oct;18(5):437-9.
  14. W Greaves, **LJ Wang \***, "Malakoplakia of the Spleen: A Case Report", *International Journal of Surgical Pathology*, *Int J Surg Path.* 2010 18(6):584-7.
  15. **LJ Wang\*** MD PhD, Wesley O. C. Greaves, MD; E Sabo MD, L Noble, R Tavares, T NG; RA DeLellis MD MB Resnick MD PhD. GCDPF-15 Positive and TTF1 Negative Primary lung neoplasms: A Tissue Microarray Study of 381 primary lung tumors, *Applied Immunohistochemistry & Molecular Morphology*, 2009; 17:505-11.
  16. Martin Luu<sup>1</sup>, Edmond Sabo<sup>1</sup>, Suzanne M. de la Monte<sup>1</sup>, Wesley Greaves<sup>1</sup>, JiYi Wang<sup>2</sup>, Rosemarie Tavares<sup>1</sup>, Lelia Simao<sup>1</sup>, Jack R. Wands<sup>2</sup>, Murray B. Resnick<sup>1</sup>, **LiJuan Wang\***, Prognostic Value of Aspartyl (asparaginy)- $\beta$ -Hydroxylase/Humbug Expression in Non-Small Cell Lung Carcinoma, *Human Path.* 2009, 40: 639-644.
  18. Mirna Lechpammer, Murray B. Resnick, Edmond Sabo, Evgeny Yakirevich, Wesley Greaves, Katherine Sciandra, Tavares Rosemarie, Noble Lelia, Ronald A. DeLellis, and **Li J. Wang\***: The Diagnostic and Prognostic Utility of Claudin Expression in Renal Cell Neoplasms. *Mod Pathology*, 2008, 21(11):1320-9.
  19. E Yakirevich, DJ Morris, R Tavares, PA Meitner<sup>1</sup>, M Lechpammer, L Noble, **LJ Wang**, E Sabo, RA DeLellis, MB Resnick. Mineralocorticoid Receptor and 11 $\beta$ -Hydroxysteroid Dehydrogenase Type II Expression in Renal Cell Neoplasms: A Tissue Microarray and Quantitative RT-PCR Study. *Am J Surg Pathol* 2008, 32(6): 874-83.

19. Shougang Zhuang<sup>1</sup>, Rebecca Daubert<sup>2</sup>, Bo Lu<sup>3</sup>, Kenneth D. Chavin<sup>3</sup>, **Li Juan Wang**<sup>4</sup>, Rick G. Schnellmann<sup>2</sup> Suramin Promotes Recovery from Renal Ischemia/Reperfusion Injury in Mice Kidney International, 2009; 75:304-11.
20. A. Yango, R. Gohh, **L. Wang**, P. Morrissey, M. Shih, K. Lowery, K. Charpentier, A. Gautam, C. Mendonca, S. Kumar, L. Dworkin and A. Monaco, The utility of 6 month protocol renal biopsy under modern immunosuppression, Clinical Nephrology, 2008; 70:490-5.
21. Ahmed S, Campbell RM, Li JH, **Wang LJ**, Robinson-Bostom. Adenoma of anogenital mammary-like glands. J Am Adenocarcinoma Dermatol. 2007; 57 (5): 896-8.
22. Gnepp DR, **Wang LJ**, Brandwein-Gensler M, et al. Sclerosing polycystic adenosis of the salivary gland: a report of 16 cases. Am J Surg Pathol 2006; 30(2): 154-164.
23. Yuan ZL, Guan YJ, **Wang LJ**, Wei W, Kane AB, Chin YE. A central role of threonine<sup>P+1Loop</sup> residue in RTK for constitutive STAT3 phosphorylation in metastatic cancer cells. Mol Cell Biol 2004; 24(21):9390-40.
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25. **Wang LJ**, Glasser L. Spurious dyserythropoiesis. Am J Clin Pathol 2002; 117:57-59.
26. McGough, **Wang LJ**, Gnepp D, Terek R, Metastatic Mixed Tumor Arising in Bone. J Res Bone and Joint Surg 2001; 83 –A (9):1396-14029. Xia L, **Wang LJ**, Chung As, Ivanov. Special stains, Ling MY, Dragoi AM, Platt A, Gilmer TM, Fu XY, Chin YE., Identification of both positive and negative domains within the epidermal growth factor receptor COOH-terminal region for signal transducer and activator of transcription (STAT) activation. J Biol Chem 2002; 277 (34): 307716-23.
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28. **Wang LJ**, Colella R, Yorke G, Roisen FJ, The ganglioside GM1 enhances microtubule networks and changes the morphology of Neuro-2a cells in vitro by altering the distribution of MAP2. Exp Neurology 1996; 139:1-11.
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30. **Wang LJ**, Luo FZ. Case report and discussion on neonatal meningitis. Journal of China Pediatrics, 1992; 30(1):54-55.
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## **ABSTRACTS**

1. Yiang Hui MD, M Ruhul Quddus MD, M.Phil (Path), Jayasimha N Murthy PhD, Dongfang Yang, C.James Sung MD, Shaolei Lu MD PhD, Murray B Resnick MD, PhD, **Li Juan Wang MD PhD**. Human Papillomavirus Genotyping of Unexpected Malignant and PreMalignant Lesions on Hemorrhoidectomy Specimens, 2016 USCAP.
2. Hai Wang, Yiang Hui MD, M Ruhul Quddus MD, M. Phil (Path), Jayasimha N Murthy PhD, Zakaria Grada, Dongfang Yang, C. James Sung MD, Shaolei Lu MD PhD1, **Li Juan Wang MD PhD**. Evolution of High-Risk Human Papillomavirus Genotypes in Anal Biopsies from HIV-Positive Patients after Long-Term Follow-Up, 2016 USCAP
3. **Lijuan Wang MD, PhD**, Yihong Wang MD, PhD, Song Zhao MD, PhD Yonghua Zhang PhD, Ungelina Motiee, Zhiqing Zhang, Jianfu Wang PhD: Direct IHC by Using PolyHRP Labeled Trastuzumab (Herceptin) - A Potential New Companion Diagnostic Test for Herceptin Treatment, USCAP 2016
4. Chaohui Zhao, **Lijuan Wang**, Evgeny Yakirevich, Murray Resnick, Shaolei Lu. The diagnostic utility of TCTE3 as a novel immunohistochemical marker for pancreaticobiliary tumors, USCAP 2016
5. Hai Wang, Dongfang Yang, Kara A Lombardo, Evgeny Yakirevich MD, Murray Resnick MD PhD, **Lijuan Wang MD**, PhD Shaolei Lu MD PhD GRP52, mTOR, NKX3.1 and HoxB13 are more sensitive markers for detecting metastatic prostatic carcinoma than prostatein
6. Satyajit Reddy<sup>1</sup>, Edward Feller<sup>1</sup>, **Li Juan Wang<sup>2</sup>**, Samir A. Shah<sup>1</sup>. Lymphocytic Esophagitis in Crohns Disease: Understanding the Significance. ACG 2014 Annual Scientific Meeting and Postgraduate course, Oct 17-22, Philadelphia, Pennsylvania.
7. Steven C. Katz, Elise McCormack, Rachel Burga, **Li J Wang**, Wesley Mooring, Robin Davies, Brian F.Stainken, Earle O. Assanah, Pranay Khare, Qiangzhong Ma, N. Joseph Espot, Richard P. Junghans Hepatic Immunotherapy for Metastases (HITM) – A phase I trial of anti-CEA genetically modified T cells for unresectable adenocarcinoma, ORAL PRESENTATION at SSO's 67th Annual Cancer Symposium, March 12-15, 2014 in Phoenix, Arizona.
8. Andres Matoso<sup>1</sup>, Katherine T Sciandra<sup>1</sup>, Sammy Elsamra<sup>2</sup>, Kamaljeet Singh<sup>1</sup>, Rosemary Tavares<sup>1</sup>, Lelia Noble<sup>1</sup>, Gyan Pareek<sup>2</sup>, Murray B Resnick<sup>1</sup> and Li J Wang<sup>1</sup> Expression of Putative Stem Cell Markers ALDH1 and CD133 in Urothelial Carcinoma of the Bladder, 2011, USCAP.
9. Jie Hong<sup>2</sup>, Murray Resnick<sup>1</sup>, Jose Behar<sup>2</sup>, **Li Juan Wang<sup>1</sup>**, Jack Wands<sup>2</sup>, Ronald A. Delellis<sup>1</sup>, David Lambeth<sup>3</sup>, Rhonda F. Souza<sup>4</sup>, Stuart J. Spechler<sup>4</sup>, Weibiao Cao<sup>1,2</sup> Acid-Induced P16 Hypermethylation Contributes To Development of Esophageal Adenocarcinoma via Activation of NADPH Oxidase NOX5-S, 2010 USCAP.
10. Weibiao Cao<sup>1,2</sup>, Jie Hong<sup>2</sup>, Jose Behar<sup>2</sup>, Li Juan Wang<sup>1</sup>, Jack Wands<sup>2</sup>, Ronald A. Delellis<sup>1</sup>, Murray Resnick<sup>1</sup> Acid Increases P16 Methylation Via Activation of NADPH Oxidase NOX5-S in Barrett's Esophageal Adenocarcinoma Cells, 2010 USCAP.

11. Andres Matoso<sup>1</sup>, Rosemary Tavares<sup>1</sup>, Ying Zhang<sup>1</sup>, Lelia Noble<sup>1</sup>, Rafic Jacob<sup>1</sup>, Joseph Renzulli<sup>2</sup>, Murray B Resnick<sup>1</sup>, Gyan Pareek<sup>2</sup>, George Haleblan<sup>2</sup> and **Li J Wang<sup>1</sup>** Stem cell marker ALDH1 expression correlates with unfavorable prognosis in prostate cancer, 2010 USCAP.
12. Jie Hong<sup>2</sup>, Murray Resnick<sup>1</sup>, Jose Behar<sup>2</sup>, Jack Wands<sup>2</sup>, **Li Juan Wang<sup>1</sup>**, Ronald A. Delellis<sup>1</sup>, David Lambeth<sup>3</sup>, Weibiao Cao<sup>1,2</sup>. Bile acid receptor TGR5 and NADPH oxidase NOX5-S mediate bile acid-induced increase in cell proliferation in Barrett's esophageal adenocarcinoma cells, 2010 USCAP.
13. S Ehdavand<sup>1</sup>, LC Noble<sup>1</sup>, WO Greaves<sup>1</sup>, EN Trudeau<sup>1</sup>, MC Morin<sup>1</sup>, **LJ Wang<sup>1</sup>** and RA Delellis<sup>1</sup> Factors Contributing to Nuclear Bubbling and Clearing Mimicking the Features of Papillary Thyroid Carcinoma, 2010, USCAP
14. Shaolei Lu<sup>1,3</sup>, Otto Walter<sup>2</sup>, Poonam Vohra<sup>2</sup>, Dina Kandil<sup>2</sup>, **Li-Juan Wang<sup>1</sup>**, Arthur Mercurio<sup>3</sup>, Ashraf Khan<sup>2</sup> Prognostic Value of Multiple Triple-Negative Markers in Breast Cancer, 2010, USCAP
15. Sciandra K, Sabo E, Lechpammer M, Meitner P, Zhang Y, Tavares R, Noble L, Delellis R, Resnick MB, **Wang LJ**. Evaluation and Significance of S100A4 Expression in Renal Neoplasms, 2009 USCAP, Boston.
16. E Yakirevich, A Matoso, DJ Morris, R Tavares, E Sabo, RA Delellis, MB Resnick, and **LJ Wang**. Comparison of Thyroid Transcription Factor-1 (TTF-1) Expression by Two Monoclonal Antibodies in Lung and Non-Lung Primary Tumors. 2009 USCAP, Boston.
17. A. Matoso<sup>1</sup>, W Greaves<sup>1</sup>, R Tavares<sup>1</sup>, L Noble<sup>1</sup>, MB Resnick<sup>1</sup>, RA Delellis<sup>1</sup> and **LJ Wang<sup>1</sup>** Expression of the Glucocorticoid Receptor In Renal Cell Neoplasms: Diagnostic Histogenetic And Prognostic Implications. 2009 USCAP, Boston.
18. J Hong, J Behar, M Resnick, LJ Wang, RA Delellis, J Wands, W Cao [1537] NADPH Oxidase NOX5-S Mediates Acid-Induced Increase in H2O2 Production and Cell Proliferation in Barrett's Esophageal Adenocarcinoma Cells, 2009 USCAP, Boston.
19. Lechpammer M, Sabo E, Yakirevich E, Sciandra K, Greaves W, Tavares R, Noble L, Resnick MB, **Wang LJ\***. Claudins 7 and 8 expression separate chromophobe renal cell carcinoma from oncocytoma, 2008 USCAP, Denver.
20. Luu M, Sabo E, Tavares R, Noble L, Resnick MB, **Wang LJ\***. Prognostic Value of Aspartyl (asparaginyl)<sup>β</sup>-Hydroxylase in Lung Carcinomas: Correlation with Survival. 2008 USCAP, Denver.
21. J Beheshti<sup>1,4</sup>, E Sabo<sup>2</sup>, PA Janne<sup>3,4</sup>, V Joshi<sup>4</sup>, **LJ Wang<sup>2</sup>** and NI Lindeman<sup>1,4</sup>. TTF-1 Positivity is a Sensitive Predictor of *EGFR* Mutation and Treatment Response in Pulmonary Adenocarcinomas, by Pathologist Interpretation and by Image Analysis. 2008 USCAP, Denver.
22. WO Greaves, MB Resnick, R Delellis, P Meitner, L Noble, **LJ Wang\***. Description of a Novel Subtype of GCDPF-15 Positive/TTF-1 Negative Pulmonary Adenocarcinoma. Mod Pathology (2007; 20, s 2: 322A) (Oral presentation).
23. Lechpammer M, Greaves W, Sabo E, Yakirevich E, Tavares R, Noble L, Resnick MB, **Wang**



- LJ\***. Expression of Claudins 1, 4 and 7 in Human Renal Tumors. *Mod Pathology* (2007; 20, s 2: 158A).
24. E Yakirevich, DJ Morris, R Tavares, P Meitner, M Lechpammer, **LJ Wang\***, E Sabo, RA Delellis and MB Resnick. Expression of Mineralocorticoid Receptor and 11 b-Hydroxysteroid.
25. Dehydrogenase Type 2 in Renal Cell Neoplasms: A Tissue Microarray Study *Mod Pathology*. *Mod Pathol*. *Mod Pathology* (2007; 20, s 2: 184A) (Oral presentation).
26. Javad Beheshti<sup>1,6</sup>, Eugene J Mark<sup>2,7</sup>, Edmond Sabo<sup>1,6</sup>, Pasi Janne<sup>3,6</sup>, Lecia Sequist<sup>2,7</sup>, Victoria Joshi<sup>2,5,7</sup>, David Jackman<sup>3,7</sup>, A John Iafrate<sup>2,7</sup>, **Li J Wang**<sup>1,6</sup>, Matthew Meyerson<sup>3,7</sup> and Neal I Lindeman<sup>4,7</sup>. Multimarker Immunohistochemistry of non-small cell lung carcinomas: correlation with EGFR mutation and response to treatment *Mod Pathology* (2007; 20, s 2: 318A).
27. A C Laga, E Sabo, M Resnick, and **L J Wang\***. Expression of Claudins 3, 4 and 7 in Lung Tumors. *Mod Pathology* (2006; 19, s 3: 171).
28. Greg Warren, **LJ Wang**, Paul Morrissey, Angelito Yango, and Reginald Gohh, Implantation living donor kidney biopsy findings and their relationship to donor characteristics. Present in ASN's 39th annual Renal Week Meeting, 2006.
29. LeGolvan MP, Delellis RA, Khanna P, Chin YE, **Wang LJ\***. EphA2 Expression in non-small cell lung cancers. *Mod Pathology* (2006; 19, s 1: 312A).
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32. Khanna P, Delellis RA, Chin YE, **Wang LJ\***. PML Protein expression in esophageal carcinoma. *Mod Pathol* 2005; 18:108 A.
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34. L Cheng, **Wang LJ**, K.M. Harnett, W. Cao, J. Behar, and P. Biancani. HCL-induced PAF and IL-6 in a cat *in vitro* model of acute esophagitis. *Gastroenterology* 2004; 126(806).
35. Gnepp DR, **Wang L, J**, Low grade cribriform cystadenocarcinoma (low- grade salivary duct carcinoma): a description of 15 cases. *Mod Pathol*, 2004; 17: 224A.
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- Neuro-2a neuroblastoma. *Neurosci. Abst.* 1995; 21:1784.
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### Submitted papers or grants

1. Yiang Hui MD, M Ruhul Quddus MD, M.Phil (Path), Jayasimha N Murthy PhD Dongfang Yang, C. James Sung MD, Shaolei Lu MD PhD, Murray B Resnick MD, and **Li Juan Wang MD PhD**, Human Papillomavirus Genotyping of Unexpected Malignant and PreMalignant Lesions on Hemorrhoidectomy Specimens, submitted to Human Pathology , 2016
2. Yihong Wang, MD, PhD, Evgeny Yakirevich, MD, Shaolei Lu, MD, PhD, Alexander S. Brodsky, PhD, Dongfang Yang, Murray Resnick, MD, PhD, **Li Juan Wang, MD, PhD**. Collagen Type III alpha1 as a useful diagnostic immunohistochemical marker for fibroepithelial lesions of the breast, submitted to Human Pathology, 2016
3. Consultant for NIH research grant: The Melanocortineric Pathway in Dlomerular Disease, Rujun Gong, MD, PhD, Associate Professor of Medicine, Division of Kidney Diseases and Hypertension, Rhode Island Hospital, Brown University School of Medicine

### INVITED PRESENTATIONS

Women and Infants Hospital, RI: Duodenal biopsy –Celiac disease,  
January 14, 2014

### GRANTS

"Molecular Characterization of CK5/6 Cells in Breast Cancer"

Pilot Project, Department of Pathology and Laboratory Medicine, The Warren Alpert Medical School of Brown University, \$10,000, PI, 2010

"Identification of the Therapeutic Targets of ACTH in Human Kidney",  
Clinical and Translational Research Study to be Sponsored by the  
Questcor Pharmaceuticals, Inc. \$176,129, Co-investigator, 2009

GME curriculum Targeting the ACGME Competencies of Professionalism  
and Communication. \$7000, Co-PI, Rhode Island Hospital 2008

UNIVERSITY TEACHING ROLLS

- 2010-2014 Teaching of Gastrointestinal Pathology fellows, rotating residents and clinical fellows from Boston University School of Medicine
- 2002-2010 Lectures and teaching to Brown University Pathology residents and fellows, including interesting cases, hot seat conference, medical renal pathology, prostate pathology and urinary bladder pathology.

HOSPITAL TEACHING ROLES**MAJOR MENTORING ACTIVITIES:****Graduated GI fellows at Boston University School of Medicine (during my directorship)**

- 2014 Naderi, Nadia, MD, Current Gastrointestinal Pathology Fellow, Roger Williams Medical Center, Boston University School of Medicine,
- 2014 Choi, Michael, MD. now attending pathologist at KMG in Decatur, IL
- 2013 Mooring, Wesley, MD now attending pathologist at Regional Medical laboratory, OK
- 2012 Wang, XiaoFei, MD, now assistant professor at University Massachusetts, MA
- 2011 Darko, Angela, MD, now attending pathologist at University Pathologist LLC, South County Hospital, RI.

**Graduated Resident Trainees at Alpert Medical School of Brown University:**

| <b>Year</b> | <b>Residents</b>  | <b>After Leaving Residency</b>   |
|-------------|-------------------|--|
| 2011        | Shahzad Ehdaivand | Gyn Pathology Fellowship, Women & Infants Hospital   |
|             | Andres Mastoso    | GI Pathology Fellowship, Rhode Island Hospital<br>GU pathology Fellowship, John Hopkins Hospital |
|             | Harleen Sidhu     | Dermatopathology Fellowship, Mount Sinai Hospital  |
|             | Kamaljeet Singh   | Breast pathology Fellowship, Beth Israel, Boston   |

|      |                       |  |
|------|-----------------------|--|
| 2010 | Martin Luu            | Cytopath Fellowship, University of Massachusetts   |
|      | Ahmad Alduaij         | Hematopathology Fellowship, Brigham and Women's  |
| 2009 | Wesley Greaves        | Surgical Pathology Fellowship, MD Anderson Cancer Center   |
|      | Brody J. Winn         | GI Pathology Fellowship, Rhode Island Hospital   |
|      | Katherine T. Sciandra | GI Pathology Fellowship, Rhode Island Hospital   |
|      | Ying Zhang            | Surgical Pathology Fellowship, Memorial Sloan Kettering Cancer Center                                    |
| 2008 | Alvaro Laga           | Research\Dermatopathology fellow, Brigham and Women's Hospital   |
| 2007 | Jason DeGregorio      | Neuropathology fellow, Rhode Island Hospital   |
|      | Kyle Kurek            | Pediatric pathology fellowship – Children's Hospital in Boston   |
|      | Mark LeGolvan         | GI Fellowship – Rhode Island Hospital  |
|      | Javad Beheshti        | Transferred to Brigham and Women's Hospital, Boston, MA  |
|      | Mirna Lechpammer      | Neuropathology Fellowship, Brigham and Women's Hospital, Boston, MA                                      |
|      | Evgeny Yakirevich     | Attending Surgical Pathologist, Rhode Island Hospital  |
| 2006 | Jinhong Li            | Surgical Pathology Fellowship, University Hospital of Pennsylvania                                       |
| 2005 | James Carlsten        | GI Pathology Fellowship, Rhode Island Hospital, Staff Pathologist, The Memorial Hospital of Rhode Island |
| 2004 | Michelle Lomme        | GYN fellowship, Women & Infants Hospital – Fellowship and Then took a position in Pathology              |
|      | Jaleh Mansouri        | Surgical fellowship, MD Anderson Cancer Center<br>Hematopathology Fellowship, Beth Israel, Boston        |
|      | Chengen Xu            | Cytopathology fellowship, John Hopkins Hospital  |
|      | Quin Wu               | Neuropathology fellowship, Rhode Island Hospital   |

|      |                 |  |
|------|-----------------|--|
|      | Yaoxian Ding    | Surgical fellowship, Rhode Island Hospital, Pathologist at Memorial Hospital |
|      | Adam Carter     | GI Pathology Fellowship, Rhode Island Hospital                               |
| 2003 | Peter Wu        | Hematopathology Fellowship, University of Massachusetts                      |
|      | Zhao Wu         | Hematopathology Fellowship, Beth Israel, Boston                              |
|      | Ling Xia        | Dermatopathology Fellowship, Cornell, MY Presb. Hospital                     |
|      | Catherine Breen | Dermatopathology Fellowship, Roger Williams Medical Center                   |
|      | John Stash      | Medical Examiner after Fellowship at Bexar County, TX                        |

Mentoring Resident /Fellow Research Projects:

#### **Boston University School of Medicine:**

|    | <b>Fellows</b>   | <b>Year</b> | <b>Projects</b>   |
|----|------------------|-------------|---|
| 1. | Michael Choi     | 2013        | Comparison of immune infiltrates in primary colorectal tumors with corresponding liver metastases |
| 2. | Wesley Mooring   | 2012        | Hepatic Immunotherapy for metastases  |
| 3. | Sanjay Manireddy | 2011        | Synchronous colorectal liver metastases   |
| 4. | Xiaofei Wang     | 2010        | The effects of Sorafenib on liver regeneration in a model of partial hepatectomy                  |

#### **Alpert Medical School of Brown University Graduated Resident Trainees**

|   | <b>Resident</b>           | <b>Year</b> | <b>Projects</b>  |
|---|---------------------------|-------------|--|
| 1 | S Ehdavand <sup>1</sup> , | 2008-2010   | Factors Contributing to Nuclear Bubbling and Clearing Mimicking the Features of Papillary Thyroid Carcinoma  |
| 2 | Shaolei Lu                | 2009-2010   | Prognostic Value of Multiple Triple-Negative Markers in Breast Cancer<br>Expression of S100A4 in Renal Epithelial Neoplasms                                    |
| 3 | Andres Matoso, MD         | 2007-2010   | Comparison of Two Monoclonal TTF-1 Antibodies,<br>Expression of Putative Stem Cell Markers ALDH1 and CD133 in Urothelial Carcinoma of the Bladder and prostate |

|    |                                       |           |   |
|----|---------------------------------------|-----------|---|
| 4  | Lechpammer, Mirna Sciandra, Katherine | 2006-2008 | Non-muscle myosin-IIA in renal allografts with chronic active rejection   |
| 5  | Sciandra, Katherine                   | 2007-2008 | Diagnostic Utility and Prognostic Significance of S100A4 Expression in Renal Neoplasms  |
| 6  | Luu, Martin                           | 2007-2008 | Prognostic Value of Aspartyl (asparaginy) <sup>β</sup> - Hydroxylase in Lung Carcinomas: Correlation with Survival  |
| 7  | Lechpammer, Mirna                     | 2007-2008 | 1. Expression Of Claudins 1, 4 And 7 In Human Renal Tumors.   |
| 8  | Yakirevich, Evgeny                    | 2007      | Expression of Mineralocorticoid Receptor and 11 b-Hydroxysteroid Dehydrogenase Type 2 in Renal Cell Neoplasms   |
| 9  | Greaves, Wesley                       | 2007-2008 | GCDPF-15 Positive/TTF-1 Negative Pulmonary Primary Adenocarcinoma   |
| 10 | Javad Beheshti                        | 2007-2008 | 1. Multimarker Immunohistochemistry of non-small cell lung carcinomas: correlation with EGFR mutation and response to treatment<br>2. TTF-1 Positivity is a Sensitive Predictor of EGFR |
| 11 | Laga, Alvaro                          | 2005-2006 | Expression of Claudins 3, 4 and 7 in Lung Tumors  |
| 12 | LeGolvan, Mark                        | 2005-2006 | 1. EphA2 Expression in non-small cell lung cancers.<br>2. Over-expression of Aspartyl (asparaginy) <sup>β</sup> hydroxylase in lung cancers   |
| 13 | Khanna, Pavni                         | 2004-2005 | 1. PML Protein expression in esophageal carcinoma<br>2. EphA2 Expression in esophageal cancers  |