

## CURRICULUM VITAE

**Name:** YI-ZARN WANG, BDS, MD, FACS

**Business Address:** 1542 Tulane Avenue, Suite 751  
New Orleans, LA 70112

**Business Telephone and Telefax:** 504.568.7805 (w); 504.568.4633 (f)

**Business Email Address:** [yizarn@aol.com](mailto:yizarn@aol.com)

**Home Address:** 2509 Belmont Place, Metairie, LA 70001

**Home Telephone and Telefax:** 504.454.3967 (p); N/A (f)

**Birthdate and Birthplace:** N/A

**Spouse and Children:** N/A

**Citizenship:** U.S.A. (Naturalization date 2/11/98)  
Naturalization Certificate No.23474137

### Education

**Undergraduate:**  
1974 -1980  
B.D.S. (Equivalent to D.D.S. in U.S.)  
Kaohsiung Medical College, School of Dentistry,  
Kaohsiung, Taiwan, Rep. of China

**Graduate/Medical:**  
1982 – 1986  
Certificate in Oral Pathology, Oregon Health  
Sciences University, Department of Pathology,  
Graduate/Residency Program, Portland, Oregon

1986 – 1990  
M.D., Oregon Health Sciences University,  
School of Medicine, Portland, Oregon

**Internship:**  
1990 - 1991  
General Surgery, Washington University  
School Medicine/Barnes Hospital

**Residency:**  
1990 – 1994  
General Surgery, Washington University School  
Medicine/Barnes Hospital

**Post-Doctoral Fellowships:**  
1982 - 1986  
Oral Pathology Resident, Department of Pathology,  
School of Dentistry, Oregon Health Sciences  
University, Portland, Oregon

1984 -1985  
General Pathology Resident

1987  
Department of Anatomic Pathology, Veteran  
Administration Medical Center, Portland, Oregon

## YI-ZARN WANG, BDS, MD, FACS

### **Clinical Fellowships:**

1980 -1981 Postgraduate Hospital Dentistry Residency  
The Air Force General Hospital  
Taipei, Taiwan, Rep. of China

**Other:** N/A

### **Certification:**

1990 National Board of Medical Examiners of the U.S., #387741

02/14/95 Diplomate of the American Board of Surgery  
Certificate #39992 - Recertified October 17, 2004

### **Licensure:**

Louisiana, #10961R, 7/31/2006  
Missouri, #106189 (Expired)

### **Academic, Professional, and Research Appointments**

#### **Academic Appointments:**

1982 -1984 Teaching Assistant, Department of Pathology, School of Dentistry,  
Oregon Health Sciences University, Portland, Oregon

1984 Instructor, Patient Evaluation Clinic, Department of Clinical Pathology,  
School of Dentistry, Oregon Health Sciences University, Portland, Oregon

1985 -1986 Lecturer, Sophomore General Pathology, Department of Pathology,  
School of Dentistry, Oregon Health Sciences University, Portland, Oregon

1985 -1986 Pathology Lab, Instructor, Department of Pathology, School of Dentistry,  
Oregon Health Sciences University, Portland, Oregon

1990 -1994 Teaching Assistant, Department of Surgery  
Washington University School of Medicine, St. Louis, Missouri

1990 Clinical Assistant Professor, Department of Pathology,  
School of Dentistry, Oregon Health Sciences University  
Portland, Oregon

1994 -1995 Instructor of Surgery, Department of Surgery  
Louisiana State University Medical Center, School of Medicine  
New Orleans, LA

1995 -2001 Assistant Professor of Surgery, Department of Surgery  
Louisiana State University Health Sciences Center, School of Medicine  
New Orleans, LA

2001 -  
present Associate Professor of Surgery, Department of Surgery  
Louisiana State University Health Sciences Center, School of Medicine  
New Orleans, LA

## YI-ZARN WANG, BDS, MD, FACS

- 04/2002 Director of Surgical Education, Department of Surgery  
Louisiana State University Health Sciences Center, School of Medicine  
New Orleans, LA
- 09/2002 Chief, Division of General Surgery, Department of Surgery  
Louisiana State University Health Sciences Center, School of Medicine  
New Orleans, LA
- 10/2005-  
06/2006 Visiting surgeon and teaching staff, Department of Surgery, VAMC/Baylor  
College of Medicine, Houston, TX
- 07/2006-  
Present Associated Professor, Department of Surgery, Louisiana State University  
Health Sciences Center, School of Medicine  
New Orleans, LA
- 10/2006-  
Present Staff Surgeon, Neuroendocrine Tumor Clinic, Kenner Regional Medical  
Center, Kenner, LA

### **Professional Appointments:** N/A

### **Research Appointments:**

- 1985 -1986 Research Fellow  
Department of Immunology, School of Dentistry  
The Oregon Health Sciences University,  
Portland, Oregon

### **Membership in Professional Organizations:**

- American College of Surgeons, Fellow
- Greater Louisiana Association of Endocrinologists
- James D. Rives Surgical Society
- Southeastern Surgical Congress
- Southern Medical Association
- Surgical Association of Louisiana
- The Society for Surgery of the Alimentary Tract
- Society of Laparoendoscopic Surgeons
- American Society of Colon and Rectal Surgeons

### **Awards and Honors:**

- 1974 -1980 Scholarship Sponsored by The Taiwan Sugar Corporation
- 1974 -1980 Scholarship from The Taiwan National Teacher's  
Association
- 1980 "Award of Kaohsiung Medical College Alumina  
Association in Japan"---received at my dental school  
graduation commencement
- 1982 -1985 Teaching Assistant Scholarship Sponsored by Department of  
Pathology, School of Dentistry, Oregon Health Sciences  
University, Portland, Oregon

- 1996            Runner-up of Aesculapian Society Teaching Award – LSUHSC/NO
- 1997, 1998,    Candidate for Allen Copping Teaching Award – LSUHSC/NO  
1999, 2001
- 2001            Semi-Finalist for the Allen Copping Teaching Award –LSUHSC/NO
- 2003            Winner of the Allen Copping Teaching Award-LSUHSC/NO

**Teaching Experience/Responsibilities**

**Course/Clerkship/Residency or Fellowship/CME Directorships:**

Serving as the Director of Surgical Education, I have been the host (90% of the time) and the Course Director of the weekly Basic Science and Clinical Surgery Review Courses (Wang's Conferences) with two main objectives:

To provide detailed discussion in different General Surgery/Oncologic Surgery topics for clinical application, in-service and board examination preparations. Wednesday from 11 AM-12 Noon weekly.

To provide Basic Science review every Wednesday from 10:30-11 AM. In addition to reviewing the basic sciences in surgery, I do use the conferences to combine and correlate the basic sciences into clinical surgical applications. I conducted about 90% of the weekly conferences myself. Our residents' in-service scores as a group have improved dramatically in the last seven years.

**Curriculum Development/Implementation:**

I also use Thursday afternoon to provide reinforcement review courses to those residents who need improvement of their knowledge base.

I have provided chief residents private tutoring sessions to prepare them for their Board exam. Those sessions can be anytime when we both have free time! Often that will be in the evenings or weekends. Great majority of residents who utilize my assistance pass the Board exam on the first attempt. Furthermore, I also provided these services to past graduates who had failed the Board exam initially. I have helped several such individuals including a few of them who were facing their third trials - the final attempt to pass the Board.

**Creation of Enduring Teaching Materials:**

My lecture notes are stored in many residents' palms or p/cs

**Formal Course Responsibilities:**

Host or arrange weekly basic and clinic science conferences

**Departmental/Interdisciplinary Conferences:**

I do participate in the weekly grand rounds and the M&M conferences. Oftentimes, I will be asked to give comments on issues or questions that were raised by the audiences for which the presenters were not able to provide the corrected or updated answers.

## **YI-ZARN WANG, BDS, MD, FACS**

In addition, I also participate in the weekly multidisciplinary tumor conference and function as host when Dr. Eugene Woltering was not available.

I saw patients (with the assistance of Dr. Woltering) with the students and residents rotating on the Surgical Oncology Services in the Charity Oncology Clinic every Wednesday afternoon. Usually, at the completion of our clinic activity, I will review an interesting and important subject related to one or a few patients' condition that we encountered. Many times, I will review multiple topics in one afternoon.

I operated on oncology patients with residents and students two days a week and I routinely conduct excellent teaching in the OR while operating or waiting for induction of anesthesia.

I conduct bedside rounds with students and residents on the Surgical Oncology Service three times a week; each round lasted about two hours to assure that we can have detailed discussion on different topics related to the patient care.

### **Special Clinical Rounds:**

In addition to my own weekly conferences and all other teaching activities, I frequently function (50%) as the substitute host for Dr. J. Patrick O'Leary to conduct the weekly Professor's Rounds every Wednesday 9:30-10:30 AM. In such conferences, I will dissect and discuss the index case for that week with students and residents at bedside and more recently in the classroom for the sake of the patient's confidentiality.

I also often serve as substituted host for Dr. Isidore Cohn, Jr. to run the weekly students' "Cohn's Conference." I usually will review three cases with the students rotating on the Surgical Service. We will work together to go through, dissect and discuss the symptoms and signs that patient presented with. Following the discussion of all potential differential diagnosis, we then go through the thought process of conducting a diagnostic workup and then evaluating/assessing different treatment options, which then leads to the best and most logical therapeutic planning.

After Katrina, while I was furloughed and detailed to VAMC/Baylor College of Medicine in Houston TX, I continue to conduct my weekly conferences at Barton Rouge and Lafayette. In order to do so, I had to drive back and forth between Houston and New Orleans every week. I did because I wanted to continue my contribution in our resident and student education. I did also because that residents and students want me to. I did consistently every week until the in-service exam was over. And I did without getting any compensation, neither did I ask for one. And I am glad to learn that our residents did fairly well that year in light of the traumatic distraction from Katrina.

### **Teaching Awards:**

1996                      Runner-up of Aesculapian Society Teaching Award – LSUHSC/NO

## YI-ZARN WANG, BDS, MD, FACS

- 1997, 1998, 1999, 2001 Candidate for Allen Copping Teaching Award – LSUHSC/NO
- 2001 Semi-Finalist for the Allen Copping Teaching Award –LSUHSC/NO
- 2003 Winner of the Allen Copping Teaching Award-LSUHSC/NO

I was nominated for teaching award literally every year and eventually won the Allen Copping Teaching Award in 2003. I continue to be nominated yearly by the residents for the teaching award since then; however, I am not eligible to be the award recipient for the following three years!

**Graduate Students Trained:** N/A

**Thesis and Dissertation Committees:** N/A

**Post-Doctoral or Post-Residency Fellows Trained:** N/A

### Grants and Contracts

#### Funded:

- 1999 - 2004 Co-investigator, NSABP B-30 - A Three-Arm Randomized Trial to Compare Adjuvant Adriamycin/Cyclophosphamide Followed by Taxotere (AC-T); Adriamycin and Taxotere (AT); and Adriamycin, Taxotere and Cyclophosphamide (ATC) in Breast Cancer Patients With Positive Axillary Lymph Nodes (Trial opened to accrual 3/15/1999; closed to accrual 3/31/2004)
- 2000 - 2005 Co-investigator, NSABP B-31 - A randomized trial comparing the safety and efficacy of Adriamycin and Cyclophosphamide followed by Taxol (AC-T) to that of Adriamycin and Cyclophosphamide followed by Taxol plus Herceptin (AC-T+H) in Node Positive Breast Cancer Patients who have Tumors that overexpress HER2 (Trial opened to accrual 2/21/2000; closed to accrual 4/29/2005)
- 2000 - 2002 Co-investigator, NSABP C-07 - A Clinical Trial Comparing 5-Fluorouracil (5FU) Plus Leucovorin (LV) and Oxaliplatin with 5-FU plus LV for the Treatment of Patients with Stages II and III Carcinoma of the Colon (Trial opened to accrual 2/1/2000; closed to accrual 11/15/2002)
- 2000 – 2004 Co-investigator, NSABP B-34 - A Clinical Trial Comparing Adjuvant Clodronate Therapy vs Placebo In Early-Stage Breast Cancer Patients Receiving Systemic Chemotherapy and/or Tamoxifen or No Therapy (Trial opened to accrual 12/1/2000; closed to accrual 3/31/2004)
- 2001 Co-investigator of A Prospective, Multicenter, Double –Blind with In-House blinding, Randomized, Comparative Study to Evaluate the

**YI-ZARN WANG, BDS, MD, FACS**

Efficacy, Safety, and Tolerability of Ertapenem Sodium Versus Piperacillin/Tazobactam in the Treatment of Complicated Intra-Abdominal Infections in Hospitalized Adults

- 2001 Co-investigator of A Multicenter, Randomized, Double Blind, Comparative Trial of Intravenous Merrem™ (meropenem, ICI 119,660) vs Primaxin® I.V. (imipenem-cilastatin) in the Treatment of Hospitalized subjects with Complicated Skin and Skin Structure Infections.
- 2001 - 2003 Co-investigator, NSABP B-33 - A Randomized, Placebo-Controlled, Double-Blind Trial Evaluating The Effect of Exemestane in Clinical Stage T<sub>1-3</sub>N<sub>0-1</sub>M<sub>0</sub> Postmenopausal breast Cancer Patients Completing At Least Five Years of Tamoxifen Therapy -and- Bone Mineral Density, Biochemical Markers, and Lipid (BBL) Sub-Study of NSABP B-33 (Trial opened to accrual (Trial opened to accrual 5/1/2001; closed to accrual 10/9/2003)
- 2000 Co-investigator of A Prospective, Multicenter, Double-Blind With In-house Blinding, Randomized, Comparative Study to Evaluate the Efficacy, Safety, and Tolerability of Ertapenem Versus Piperacillin/Tazobactam in the Treatment of Diabetic Foot Infections in Adults
- 2001 Co-Investigator of Ertapenem vs Piperacillin/Tazobactum in Diabetic Foot Infections.
- 2001 Co-Investigator of J4A-MC-EZZI (a): A Phase IIb Study to Determine the Efficacy And Safety of LY315920 in Patients With Severe Sepsis
- 2003 - 8/29/05  
Coinvestigator, NSABP B-35 – A Clinical Trial Comparing Astrozole with Tamoxifen in Postmenopausal Patients with Ductal Carcinoma in Situ (DCIS) Undergoing Lumpectomy with Radiation Therapy (Trial opened to accrual 1/6/2003; still open)
- 2004 - 8/29/05  
Coinvestigator. NSABP B-36 – A Clinical Trial of Adjuvant Therapy Comparing Six Cycles of 5-Fluorouracil, Epirubicin and Cyclophosphamide [FEC] to four Cycles of Adriamycin and Cyclophosphamide [AC], with or without Celecoxib, in Patients with Node-Negative Breast Cancer (Trial opened to accrual 5/20/2004; still open)
- 2004 - 8/29/05  
Coinvestigator, NSABP B-38 – A Phase III, Adjuvant Trial Comparing Three Chemotherapy Regimens in Woman with Node-Positive Breast Cancer: Docetaxel/Doxorubicin/Cyclophosphamide (TAC); Dose-Dense (DD) Doxorubicin/Cyclophosphamide followed by DD Paclitaxel (DD AC→P); DD AC followed by DD Paclitaxel plus Gemcitabine (DD AC→PG) (Trial opened to accrual 10/1/2004; still open)
- 2005 - 8/29/05  
Primary/Coinvestigator, I-125-Methylen Blue for one stage Sentinel

Lymph node Biopsy

**Pending funding:** N/A

**Non-funded applications:** N/A

**Research Review Committee:** N/A

**Inventions and Patents:** N/A

**Papers Presented:** N/A

**Seminars and Invited Presentations**

**Plenary lectureships at professional meetings/symposia:** N/A

**Visiting professorships or seminars:** N/A

**CME lectures:** multiple grand round presentations

**Editorial Posts and Activities**

**Journal editorships or associate editorships:** N/A

**Reviewer status:** N/A

**University/Institutional Service**

**Departmental committees:** N/A

**School of Medicine committees:** N/A

**LSUHSC (campus) committees:**

Cancer Education Committee

The Moses Maimonides Award for Ethics in Medicine Committee

Women Veterans Advisory Committee (Surgical Services)

Careers in Medicine Course

Committee in Residents' Education - LSUHSC

**Hospital committees:** N/A

**Professional society committees:** N/A

**Special assignments:** N/A

**Clinical Service**

**In-patient service activities:**

I run the Surgical Oncology Service and performed major oncological procedures with chief residents, junior residents, and students on the service. I am also involved in patient care at University's General Surgery Service. I also provide assistance to other surgeons at Charity Hospital or VAMC in performing complex oncological procedures.

Since 10-2006, I have invited to join the group serving Neuroendocrine tumor patients at Kenner Regional Medical Center. I have since teamed up with Dr. Phil Boudreaux to establish a unique surgical team in performing highly complex surgical procedures for patients who suffer from advanced Neuroendocrine

## **YI-ZARN WANG, BDS, MD, FACS**

tumors. Patients and their family members through out the country have well recognized our group's capability and performance. With the cyber space promotion from the patients we had severed, we are seeing more and more new patients every week, and the great majority of them are from other states.

In addition to my clinic service at Kenner, I continue to take trauma calls, so I have chance to work with residents and students closely. Furthermore, the surgical oncology service will be up and running again soon at University. As before, Dr. Woltering will assist me in clinic to guide students and residents; and I will be operating on oncological patients at UH with students and residents.

Also, in the planning stage, The CEO of Kenner Regional, Mr. Polo Zenbino had approached me and asked me to see if we could establish a breast cancer center here to better serve our patients. I am very interested in this proposal, simply because it will give our residents and students an excellent opportunity and environment to learn the most current and updated treatment for breast cancer.

### **Clinic coverage:**

Weekly Surgical Oncology Clinic and twice a month covering the General Surgery Clinic.(Before Katrina)

Weekly Neuroendocrine tumor clinic at Kenner Regional.

Weekly Surgical Oncology Clinic at UH (Begining on July1-07)

Weekly Breast center clinic at Kenner Regional (planning)

### **Call:**

I used to take trauma call at Charity Hospital until October 2003. I also take calls for VAMC, University/General, and Kenner Regional ER/Surgery calls (until 2003). I take all calls for surgical oncology patients 24/7 all year round. (Before Katrina)

Currently, I do take trauma calls. In addition, I share calls with Dr. Phil Boudreaux in taking care of our patients at Kenner Regional. Soon, once the surgical oncology service is up and running again, I will take call for surgical oncology patients 24/7 all year round again.

### **Administrative Responsibilities**

**Departmental:** Director of Surgical Education, Residents' Advisor

**School of Medicine:** Student Preceptor

**LSUHSC:** N/A

**Hospital:** N/A

**Interdisciplinary/other program:** N/A

**Community Service Activities:** N/A

**Books:** N/A

**Book Chapters:**

Seza A. Gulec, **Yi-Zarn Wang**, Randolph B Reinhold, Frederick J. Doherty and Frank M. Mele. Chapter 26. Selected Technologies in General Surgery. In O'Leary (ed)'s The Physiologic Basic of Surgery, Third edition, Lippincott Williams & Wilkins. 2002.

Kennan J Buechter, **Yi-Zarn Wang**, John P. Hunt, Sharon Weintraub. Chapter 9. Kinematic of Trauma. In Moore, Mattox, Feliciano (eds) Trauma, Fifth edition. McGrawHill, 2004.

Sharon L Weintraub, **Yi-Zarn Wang**, John P Hunt, J. Patrick O'Leary. Chapter 10. Principles of Preoperative and Operative Surgery. Sabiston Textbook of Surgery, 17<sup>th</sup> edition. Elsevier Saunders 2004.

**Videos and Multimedia**

(Broadcasting on National TV):

"Rite of Passage" Trauma care documentary series---"Code Blue", Charity Hospital, New Orleans, The Learning Channel, 2001.

"Close calls" Trauma care documentary series---"Code Blue", Charity Hospital, New Orleans, The Learning Channel, 2002.

"Critical Hour" Trauma care documentary series, Charity Hospital, New Orleans, The Discovery Health Channel, 2004.

**Scientific Exhibits:** N/A

**Journal Publications**

**Refereed:**

Bullocki, W.W., **Wang, Y.Z.**, Gabler, W.L., and Creamer, H.R.: Aggregate human colostral sIgA stimulates delayed, non-complement-dependent NBT reduction by human neutrophils. Inflammation 1989; 13(1):67-78.

**Wang Y**, Wang S: Automation of clinical and patient records. Southern Medical Journal 1999; 92(1): 16-22.

Meyers MO, Gagliardia AR, Flattmann JG, **Wang YZ**, and Woltering EA: Suramin Analogues Inhibit Human Angiogenesis In Vitro. Journal of Surgical Research, 2000; 91(2): 130-134.

Steeb G, **Wang YZ**, Siegrist B, O'Leary JP: Infections within the peritoneal cavity: a historical perspective. Am Surg 2000, Feb; 66(2):98-104.

Hunt JP, Wright MJ, Steeb G., **Wang YZ**, Buechter KJ, Meyer AA, Baker CC. Accuracy of administrative data in trauma: splenic injuries as an example. J. Trauma 2000; 49(4):

679-686.

Wynn A., Wise M, Wright MJ, Rafaat A, **Wang Y**, Steeb G, McSwain N, Buechter KJ, Hunt JP. Accuracy of Administrative & Trauma Registry databases. J Trauma 2001;51;464-8.

**Wang YZ**, and Wang S. The digital signature technology for health care applications. Southern Medical Journal, 2001.Mar;94(3): 281-6.

Phelan H, Hunt J, and **Wang YZ**: Management of retrohepatic caval injury. Southern Medical Journal, 2001; Jul; 94(7); 728-31.

Jung SP, Siegrist B, Hornick CA, **Wang YZ**, Wade JR, Anthony CT, Woltering EA. Effect of human Recombinant Endostatin protein on Human Angiogenesis. Angiogenesis 5: 111-118, 2002.

Duchesne JC, **Wang YZ**, Weintraub SL, Boyle M, Hunt JP. Stoma complications: a multivariate analysis. Am Surg. 2002 Nov, 68(11)961-6; discussion 966.

Maxwell IV PJ, Lewis JM, Anthony CT, Watson JC, Meyer5s MO, Espenan TD, Espenan GD, **Wang YZ**, Woltering EA. External Beam Radiation Therapy Does Not Inhibit the Human "Angiogenic Switch" But Decreases Endothelial Cell Growth and Angiogenic Vessel Development. Ann SurgOnc, Suppl to January 2003: 10:1, S49.

Woltering EA, Lewis JM, Maxwell PJ, Frey DJ, **Wang YZ**, Rothermel J, Anthony CT, Balster DA, O'Leary JP, Harrison LH. Development of a Novel in Vitro Human Tissue-Based Angiogenesis Assay to Evaluate The Effect of Antiangiogenic Drugs. Annals of Surgery, 2003, 237(6);790-800.

Lewis JM, Grafton LH, Maxwell IV PJ, Martin LF, Nesbit LT, Wang Y-Z, Woltering EA. Development of an Architecturally-Intact Human Skin-Based Angiogenesis Model. JACS, Suppl September 2003: 197:3, S57.

Cooke HJ, **Wang YZ**, Wray D, O'Dorisio MS, Woltering EA, Coy DH, Murphy WA, Christofi FL, Gosh P, O'Dorisio TM. A multi-tyrosinated sst1/2 receptor preferring somatostatin agonist inhibits reflex and immune-mediated secretion in the guinea pig colon. Regul Pep, 2003 Jun 15, 114(1); 51-60.

Jung SP, Siegrist B, **Wang YZ**, Wade MR, Anthony CT, Hornick C, Woltering EA. Effect of human Angiostatin protein on human angiogenesis in vitro. Angiogenesis, 2003; 6(3): 233-40.

Ghanami R, Obeid L, Buchert B, Beech S, **Wang YZ**, Lopez FA. Clinical case of the month. Expanding abdominal mass in a 41-year-old patient with a history of alcohol abuse. J La State Med Soc. 2004 Jul - Aug;156(4):181-5.

Lewis JM, P Johnstone Maxwell IV, Catherine T. Anthony, Brian M. Gebhardt, Jessica L. Thompson, John Rothermel, Paul McSheehy, Yi-Zarn Wang, Eugene A. Woltering. Epthilone B is a More Potent Antiangiogenic than Paclitaxel in a Human Tumor-Based Angiogenesis Model. JACS, Suppl Oct ,2004;199: S90.

Gulec SA, Weintraub S, **Wang YZ**, Cundiff J, Albarado R, Moulder P, O'Leary JP, Hunt JP. Gamma-guided diagnostic peritoneal lavage for detection of bowel perforation. Arch Surg. 2004 Oct;139(10):1075-8.

Stafford SJ, Schwimer J, Anthony CT, Thomson JL, **Wang YZ**, Woltering EA. Colchicine and 2-methoxyestradiol Inhibit Human Angiogenesis. J Surg Res. 2005 May 1;125(1):104-8. Epub 2005 Jan 15.

[Stafford SJ, Wright JL, Schwimer J, Anthony CT, Cundiff JD, Thomson JL, Wang YZ, Espenan G, Maloney T, Camp A, Woltering EA.](#)

Development of 125I-methylene blue for sentinel lymph node biopsy. J Surg Oncol. 2006 Sep 15;94(4):293-7.

[Cundiff JD, Wang YZ, Espenan G, Maloney T, Camp A, Lazarus L, Stolier A, Brooks R, Torrance B, Stafford S, O'Leary JP, Woltering EA.](#)

A phase I/II trial of 125I methylene blue for one-stage sentinel lymph node biopsy. Ann Surg. 2007 Feb;245(2):290-6.

**Papers accepted for publication (refereed):**

Bruce S. Torrance, III MD, Joshua E. Schwimer BS, Jessica L. Thompson PhD, Jason Cundiff MD, Forrest Rubenstein MD, H. Andrew Heck, Jr MD, Catherine T. Anthony PhD, **Yi-Zarn Wang** MD, and Eugene A. Woltering MD. Celecoxib and Rofecoxib Inhibit Angiogenesis in Human Cardiac Tissue---Annals of Cardiothoracic Surgery.

**Papers submitted for publication (refereed):**

Stafford SJ, Schwimer J, Anthony CT, Thomson JL, **Wang YZ**, Woltering EA. Effect of Two Anti-VEGF Directed Therapies on Human Angiogenesis In Vitro---Journal of surgical research.

Stafford SJ, Schwimer J, Anthony CT, Thomson JL, **Wang YZ**, Woltering EA. Not All Angiogenic Vessels Are the Same: Effect of Two Somatostatin Analogs on Human Angiogenesis In Vitro---Angiogenesis.

Lewis JM, Grafton LH, Maxwell IV PJ, Martin LF, Nesbit LT, **Wang Y-Z**, Woltering EA. Development of an Architecturally-Intact Human Skin-Based Angiogenesis Model (Pending review By JID).

Maxwell IV PJ, Lewis JM, Anthony CT, Watson JC, Meyers MO, Espenan TD, Espenan GD, **Wang YZ**, Woltering EA. External Beam Radiation Does Not Inhibit the Human "Angiogenic Switch" But Decreases Endothelial Cell Growth and Angiogenic Vessel Development (Revising).

**Paper writing in progress (refereed):**

Jacome T and **Wang YZ**. Cortical-sparing adrenalectomy for a patient with a newly diagnosed contralateral pheochromocytoma who underwent an adrenalectomy ten years earlier for the same disease. A case report and review of literatures.

Johnston F and **Wang YZ**. Unusual presentation of benign biliary stricture due to Castleman's disease. A Case report and review of literatures.

Cundiff J and **Wang YZ**. Is aggressive surgical approach to a locally advanced GIST tumor with hepatic metastasis justifiable?

Lyons J and **Wang YZ**. Trousseau syndrome and the gall bladder cancer. A case report and review of literatures.

Cundiff J, **Wang YZ** and Woltering EA. Practical Clinical guidelines in treatment of Carcinoid tumors.

Anthony L, Woltering EA and **Wang YZ**, Complete pathologic response of rectal cancer following neoadjuvant therapy. A single institution experience.

Woltering EA and **Wang YZ**. Radical gastric resection with D2 lymphadnectomy. A single institution experience.

**Non-refereed:**

**Wang, YZ**: Surgical intervention for hyperparathyroidism: preoperative localization with/without intraoperative localization/biological PTH assay versus surgeon's brain and hands. *Current Surgery* 1995; 52(1):15-20.

**Wang, Y.Z.**, Flattman, G., Steeb, G., O'Leary, J.P.: Surgical management of perforated duodenal ulcer. *Surgical Rounds* 1998; Supplement (11):4-11.

Steeb, G., **Wang, Y.Z.**, O'Leary, J.P.: Management of perforated peptic Peptic ulcers. *Hospital Practice special report*. Sept. 1998.

**Abstracts:**

G. Flattmann, M.O. Meyers, R.C. Alperinlea, E.A. Woltering and **Y. Wang**. A Novel Human Vascular Whole Organ Modification of the Boyden Chamber. The Society of University Surgeons Resident's Program, Tampa, FL, February 15, 1997.

**Wang Y-Z**, O'Dorisio TM, O'Dorisio MS, Woltering EA, Coy DH, Murphy WA, Gosh P, Cooke HF: Multi-Tyrosinated Somatostatin Analog, WOC-3B, Inhibits Histamine H<sub>2</sub> Receptor-Mediated Cyclical Chloride Secretion in the Guinea Pig Colon. *AGA* (1997)

**Wang Y-Z**, Alferes L, O'Dorisio TM, O'Dorisio MS, Woltering EA, Coy DH, Murphy WA, Gosh P, Cooke HJ: Role of Somatostatin Receptors in Discriminating Between Mechanosensitive Release of 5-HT and PGE<sub>2</sub> in the Initiation of Secretory Reflexes in the Guinea Pig Colon (1997).

Cooke HJ, **Wang YZ**, Alferes L, O'Dorisio TM, O'Dorisio MS, Woltering EA, Coy DH, Murphy WA, Ghosh P: Release of Paracrine Mediators Initiating Secretory Reflexes is Differentially Regulated by a Somatostatin Analog in the Guinea Pig Colon. International Symposium on Regulatory Peptides. (1998).

J. Hunt, K. J. Buechter, **Y. Wang**. Solid Organ Injuries: Liver, Spleen & Kidney. 1998 Pediatric Trauma Conference (Statewide). Medical Center of LA, Trauma Center, New Orleans, LA, February 28, 1998.

Meyers MO, Gagliardia AR, Flattman GJ, **Wang YZ**, Woltering EA. Suramin Analogues Inhibit Human Angiogenesis In Vitro. Association for Academic Surgery Annual Meeting (1999).

J.P. Hunt, M.J. Wright, **Y. Wang**, G. Steeb, K. J. Buechter, A. Meyer and C.C. Baker. The Accuracy of Administrative Data in Trauma Splenic Injuries as an Example. American Association for the Surgery of Trauma, Boston, MA, September 16 – 18, 1999.

M.O. Meyers, A.R. Gagliardia, G.J. Flattmann, **Y.Z. Wang**, and E.A. Woltering. Suramin Analogues Inhibit Human Angiogenesis in Vitro. Association for Academic Surgery, 33<sup>rd</sup> Annual Meeting, Philadelphia, PA, November 18–20, 1999.

Wynn, a., Wise, MW, Wright, MJ, Rafaat, A., **Wang YZ**, Steeb, G. McSwain, N., Buechter, KJ, Hunt, J. The Accuracy of Administrative and Trauma Registry Databases. East Association for Surgery of Trauma, January, 2001.

Lazarus L., Wynn, S., Gordon, JM, Steeb, G., **Wang, YZ**, Buechter, JK, O'Leary, JP, Hunt, JP. Risk Factors for Abdominal Wound Dehiscence. The Louisiana Chapter of the American College of Surgeons, New Orleans, Louisiana, January 20-2, 2001.

Lazarus, L., Wynn, A., Gordon, JM, Steeb, G., **Wang, YZ**, Buechter, KJ, O'Leary, JP, Hunt, JP. Risk Factors for Abdominal Wound Dehiscence. The Society of University Surgeons, Chicago, Illinois. February 8, 2001.

Francis, DE, Anthony, CJ, **Wang, YZ**, Woltering, EA. Alpha-Interferon Inhibits Human Angiogenesis, in Vitro. Presented at the Society of University Surgeon's Residents' Program, Chicago, Illinois, February 8, 2001.

Masse, PA, Anthony, CJ, **Wang, YZ**, Woltering, EA. Bi-directional Chemoattraction: The role of vessels and tumors. Presented at the Society of University Surgeon's Residents' Program, Chicago, Illinois, February 8, 2001.

Duchesne JC, **Wang YZ**, Weintraub SL, Boyle M, Hunt JP Stoma Complications: A Multi-Variate Analysis. Presented at the Louisiana Chapter of the American College of Surgeons Annual Meeting, New Orleans, Louisiana, January 13, 2002.

Woltering, EA, Maxwell, PJ, Lewis, JM, Harrison, LH, Frey, DJ, **Wang, YZ**, Rothermel, J, Anthony, CT, O'Leary, JP: Development of a novel in Vitro human tumor-based angiogenesis assay to evaluate the effect of Antiangiogenic drugs on individual patient tumors. Presented at the Southern Surgical Association (2002).

**YI-ZARN WANG, BDS, MD, FACS**

Maxwell IV PJ, Lewis JM, Anthony CT, Watson JC, Meyers MO, Espenan TD, Espenan GD, **Wang YZ**, Woltering EA. External beam radiation therapy does not inhibit the human “angiogenic switch” but decreases endothelial cell growth and angiogenic vessel development. Society of Surgical Oncology. Published in: Ann Surg Onc, Suppl to January 2003: 10:1, S49.

Lewis JM, Grafton LH, Maxwell IV PJ, Martin LF, Nesbitt LT, **Wang YZ**, Woltering EA. Development of an architecturally-intact human skin-based angiogenesis model. Accepted for presentation: American College of Surgeons Surgical Forum, ACS Chicago, 2003. Published: JACS, Suppl September 2003: 197:3, S57.  
JL Kaplan, H Bronaugh, W Ortiz, A Gonzalez, J Lopera, JP Hunt, **Y-Z Wang**, S Weintraub. Treatment of portal vein thrombosis with direct thrombolytic infusion via an operatively placed mesenteric catheter. Program of the annual Meeting of The Southeastern Surgical Congress, 2004, Pg 92.

Lewis JM, P Johnstone Maxwell IV, Catherine T. Anthony, Brian M. Gebhardt, Jessica L. Thompson, John Rothermel, Paul McSheehy, Yi-Zarn Wang, Eugene A. Woltering. Epothilone B is a More Potent Antiangiogenic than Paclitaxel in a Human Tumor-Based Angiogenesis Model. Surgical Forum. JACS, Suppl Oct 2004;199: S90.

Allain BW Jr, Stafford SJ, Lewis JM, Schwimer JE, Anthony CT, Kucera PR, Maccini CA, Boudreaux JP, Frey DJ, Wang YZ, Woltering EA. In vitro analysis of the efficacy of 2-Methoxyestradiol on human tumor derived angiogenesis. LAAXS New Orleans, January 2005.

Stafford SJ, Schwimer J, Anthony CT, Thomson JL, **Wang YZ**, Woltering EA. Colchicine and 2-methoxyestradiol Inhibit Human Angiogenesis. Presented at the Louisiana Chapter of the American College of Surgeons Convention. January 2005.

Schwimer J, Allain B, Rosedale B, Torrence B, Frey D, Boudreaux P, Anthony CT, Anthony L, **Wang YZ**, Woltering EA. Effects of PTK787 on Angiogenesis in two ex-vivo models of angiogenesis. Presented at the Louisiana Chapter of the American College of Surgeons Convention. January 2005.

Stafford SJ, Schwimer J, Anthony CT, Thomson JL, **Wang YZ**, Woltering EA. Effect of Two Anti-VEGF Directed Therapies on Human Angiogenesis In Vitro Awarded 1<sup>st</sup> Place at the Louisiana Chapter of the American College of Surgeons Convention. January 2005.

Stafford SJ, Schwimer J, Anthony CT, Thomson JL, **Wang YZ**, Woltering EA. Not All Angiogenic Vessels Are the Same: Effect of Two Somatostatin Analogs on Human Angiogenesis In Vitro. Presented at the Louisiana Chapter of the American College of Surgeons Convention. January 2005.