

## CURRICULUM VITAE

### NAME:

**Rami Saydjari, MD, FACS, MBA**

### PRESENT POSITION:

Retired Physician  
Consultant  
Author  
Research Scholar of the Ronin Institute

### CONTACT INFORMATION:

Location:               Huston, TX 77025  
Tel:                       (936) 500-2171  
Email:                   [saydjari@gmail.com](mailto:saydjari@gmail.com)  
Webpage:               <https://doctor.saydjari.net>

### BIOGRAPHICAL INFORMATION:

Date of Birth:	July 1960
Place of Birth:	Barron, Wisconsin
Marital Status:	Married with two children
Citizenship:	United States

### EDUCATION:

<b>Rice University, Houston, TX</b> B.A. Biochemistry	<b>May 4, 1982</b>
<b>University of Texas Medical Branch, Galveston, TX</b> M.D.	<b>June 6, 1987</b>

### POSTGRADUATE TRAINING

<b>University of Texas Medical Branch, Galveston, TX</b> Internship - General Surgery, University of Texas Medical Branch	<b>1987-1988</b> 1986 - 1987
<b>University of Texas Medical Branch, Galveston, TX</b> Residency - General Surgery,	<b>1988-1992</b>
<b>University of Tennessee, Knoxville, TN</b> MBA from PEMBA Physician Executive Program	<b>December 9, 2011</b>

## **CERTIFICATION & LICENSURE**

- Certified by the American Board of Surgery, March 1993, Recertified February 2011
- Fellow of the American College of Surgeons, October 1995
- Medical License – Indiana – retired
- Medical License – Texas - retired

## **PRACTICE EXPERIENCE**

- **Ben Hur Surgical** **1992-1999**  
General Surgery Single Specialty Group Private Practice
- **Surgical Associates of Central Indiana** **2000-2001**  
Solo General Surgery Practice
- **Athens Medical Group** **2001-2012**  
Multispecialty Group Practice & Surgery Center

## **TEACHING EXPERIENCE**

- Teaching Assistant in histology under Dr. Ruth E. Bulger, Ph.D., University of Texas Medical School, Houston, TX September through December 1981.
- Teaching Assistant in biology under Dr. Laura Hsu, Ph.D., Rice University, Houston, TX January through June 1982.
- Instructor – General Surgery. University of Texas Medical Branch. 1992

## **RESEARCH EXPERIENCE:**

**University of Texas Medical Branch, Galveston, TX** **1985-1992**  
Department of Surgery  
PI Courtney Townsend, MD and James Thompson, MD  
Investigation, into the effects of manipulations of polyamine biochemistry on the growth and development of colon and pancreatic cancer in vitro and in vivo.  
Techniques included tissue culture, animal studies, and molecular biology.

**Rice University, Houston, TX** **1983**  
Department of Biochemistry  
PI George Schroepfer, PhD and Kate Beckingham, PhD  
Investigation, as a research associate, into the steroid biochemistry and molecular genetics of the growth and development of Calliphora Erythrocephala.

**Rice University, Houston, TX** **1982**  
Department of Biochemistry  
PI Kate Beckingham, PhD  
Project: Senior Research Thesis: Subcloning and Characterization of Repeat Units found in the Non- transcribed Spacer Region of Calliphora Erythrocephala,

## PUBLICATIONS

### Peer Reviewed Journal Articles

1. Farre A, Ishizuka J, Gomez G, Evers BM, **Saydjari R**, Koo JY, Townsend CM Jr, Thompson JC. Bombesin inhibits growth of pancreatic ductal adenocarcinoma (H2T) in nude mice. *Pancreas* 9:652-656, 1994.
2. Poston GJ, **Saydjari R**, Lawrence JP, Trudel JL, Rubin NH, Townsend CM Jr, Thompson JC. Persistence of the circadian variation and altered response to hepatectomy of hepatic ornithine decarboxylase activity with malignant tumor burden. *Cancer Invest* 11:400-407, 1993.
3. Balachandran S; Goodman P; **Saydjari R**; Hogge MW; Leonard MH Jr. Operative cholangiography in patients undergoing laparoscopic cholecystectomy: unique radiographic findings. *AJR Am J Roentgenol*, Jul, 159:1, 65-7, 1992
4. Koo JY, Townsend Jr CM, **Saydjari R**, Evers BM, Farre A, Ishizuka J, Thompson JC. Amiloride inhibits the growth of human colon cancer cells in vitro. *Surgical Oncology* 1: 385-389, 1992.
5. Parekh, D., **Saydjari R**, Ishizuka, J., Townsend, C., & Thompson, J. Sodium butyrate stimulates polyamine biosynthesis in colon cancer cells. *Surgical Oncology*, 1(4), 315-322, 1992
6. Poston GJ, **Saydjari R**, Chung D, Townsend Jr. CM, Thompson JC. Aging and the trophic effects of CCK on bombesin and pentagastrin on the rat pancreas. *Pancreas* 6: 407-411, 1991.
7. **Saydjari R**, Beauchamp, R., Townsend, C., & Thompson, J. Systemic alterations in ornithine decarboxylase activity caused by colon cancer in mice. *Cancer Letters*, 58(1-2), 155-158, 1991.
8. **Saydjari R**, Alexander RW, Upp JR, Poston GJ, Townsend Jr. CM, Barranco SC, Thompson JC. The effect of tumor burden on ornithine decarboxylase activity in mice. *Cancer Investigation*, 9: 415-419, 1991.
9. **Saydjari R**, Beauchamp RD, Townsend Jr. CM, Thompson JC. Systemic alterations in ornithine decarboxylase activity caused by colon cancer in mice. *Cancer Letters*, 58: 155-158, 1991.
10. **Saydjari R**, Alexander RW, Upp JR, Townsend Jr. CM, Barranco SC, Thompson JC. Differential sensitivity of various human tumors to inhibition by  $\alpha$ -difluoromethylornithine on pancreatic cancer growth in vivo. *Intl Jrl Cancer*. 47: 44-48, 1991.
11. **Saydjari R**, Beerthuizen GIJM, Townsend Jr. CM, Herndon DN. Bacterial translocation and its relationship to visceral blood flow, mucosal ODC activity, and DNA content. *J Trauma*. 31: 639-643, 1991.
12. **Saydjari R**, Upp, J. R., & Wolma, F. J. Coronary-Subclavian Steal Syndrome following Coronary Artery Bypass Grafting. *Cardiology*, 78(1), 53-57, 1991.
13. **Saydjari R**, Guinto F, Wolma FJ. Arteriovenous malformations of the tongue. *Southern Medical Journal* 83: 1335-1337, 1990.
14. **Saydjari R**, Townsend Jr., CM, Barranco SC, Ford PJ, Thompson JC. The effects of cyclosporin and  $\alpha$ -difluoromethylornithine on the induction of ornithine decarboxylase activity in colon cancer cells in vitro. *Clin Chem Enzymology Communications*, 2: 87-95, 1990.
15. **Saydjari R**, Alexander RW, Upp JR, Ho B, Townsend Jr. CM, Barranco SC, Thompson

- JC. The effects of 2-deoxyglucose and  $\alpha$ -difluoromethylornithine on pancreatic cancer growth in vivo. *Pancreas* 4: 38 43, 1989.
16. Waldrop RW, **Saydjari R**, Rubin NH, Rayford PL, Townsend Jr. CM, Thompson JC. Photoperiod influences the growth of colon cancer in mice. *Life Sciences* 45: 737 744, 1989.
  17. Waldrop RW, **Saydjari R**, Arnold JR, Ford PJ, Rubin NH, Poston GJ, Rayford PL, Townsend Jr. CM, Thompson JC. Twenty four hour variations in ornithine decarboxylase and acid phosphatase in mice. *Proc Soc Exp Biol Med* 191: 420 424, 1989.
  18. Waldrop, R. D., **Saydjari, R.**, Rubin, N. H., Rayford, P. L., Townsend, C. M., & Thompson, J. C. Photoperiod influences the growth of colon cancer in mice. *Life Sciences*, 45(8), 737–744, 1989.
  19. Waldrop RW, **Saydjari R**, Rubin NH, Rayford PL, Townsend Jr. CM, Thompson JC. DNA synthetic activity in tumor bearing mice. *Chronobiol Intl* 6: 237 243, 1989.
  20. **Saydjari R**, Upp JR, Alexander RW, Barranco SC, Townsend Jr. CM, Thompson JC. 2 Deoxy D glucose inhibits the anti tumor effects of  $\alpha$ -difluoromethylornithine on the growth of colon cancer in vivo. *Investigational New Drugs*. 7: 131 138, 1989.
  21. **Saydjari R**, Townsend Jr. CM, Barranco SC, Thompson JC. Polyamines in gastrointestinal and hepatocellular cancer. A review. *Dig Dis Sci*. 34: 1629 1633, 1989.
  22. **Saydjari R**, Townsend Jr. CM, Barranco SC, Thompson JC. Differential sensitivity of pancreatic and colon cancer to Cyclosporin and  $\alpha$ -difluoromethylornithine in vivo. *Investigational New Drugs*. 6: 265 272, 1988.
  23. Alexander, R. W., **Saydjari, R.**, Maclellan, D. G., Townsend, C. M., & Thompson, J. C. Calmodulin antagonist trifluoperazine inhibits polyamine biosynthesis and liver regeneration. *British Journal of Surgery*, 75(12), 1160–1162, 1988.
  24. Upp JR. Jr., **Saydjari R**, Townsend Jr. CM, Singh P, Barranco SC, Thompson JC. Polyamine levels and gastrin receptors in colon cancers. *Ann Surg*, 207: 662 668, 1988.
  25. **Saydjari R**, Townsend Jr. CM, Singh P, Thompson JC. Isolation and characterization of the estrogen binding proteins in the male and female hamster pancreas. *Journal of Steroid Biochemistry*. 29: 41 45, 1988.
  26. **Saydjari R**, Townsend Jr. CM, Barranco SC, Thompson JC. Cyclosporin A and  $\alpha$ -difluoromethylornithine exhibit differential effects on colon and pancreatic cancer in vitro. *Investigational New Drugs* 5: 251 258, 1987
  27. **Saydjari R**, Townsend Jr. CM, Singh P, Barranco SC, Thompson JC. Effects of Cyclosporin A and  $\alpha$ -difluoromethylornithine on the growth of mouse colon cancer in vitro. *Life Sciences*. 40: 359 366, 1987.
  28. **Saydjari, R**, Townsend Jr. CM, Barranco SC, Glass EJ, Thompson JC. Effects of Cyclosporin A and  $\alpha$ -difluoromethylornithine on the growth of hamster pancreatic cancer in vitro. *Journal of the National Cancer Institute*. 77: 1087 1092, 1986
  29. Farre, A., Gomez, G., Evers, B., **Saydjari, R.**, Koo, J., Singh, P., Townsend, C., & Thompson, J. (1993). Role Of Bombesin On Growth Of Pancreatic-Cancer. *International Journal Of Pancreatology*, 14(1), 62–64.

## Chapter

1. Herndon DN, Zeigler ST, Rutan TC, **Saydjari R**, Morris SE, Beerthuizen GI, Tokyay R, Townsend CM Jr. Bacterial translocation following major thermal injury in rats, sheep

and mini pigs. In: Host Defense Dysfunction in Trauma, Shock and Sepsis; Mechanisms and Therapeutic Approaches. E Faist, JL Meakins, FW Schildberg (eds). Springer Verlag, Berlin, Germany, pp 893 897, 1993.

### **Masters Thesis**

1. Saydjari, R. (2012). *Formation of an Accountable Care Organization* (unpublished Masters Thesis), University of Tennessee - Knoxville.

### **Oral Presentations**

1. The effects of W 7 on sodium butyrate induction of ornithine decarboxylase activity in MC 26 mouse colon cancer. Galveston, TX. Society Of University Surgeons. February 6, 1991. (Oral presentation)
2. ODC and bacterial translocation in the colon following burn trauma and vascular occlusion. Tucson, Arizona. American Association for Surgery of Trauma. September 1990. (Oral presentation)
3. The effect of amiloride on ODC induction, polyamine uptake and growth of H.T. 20 human colon cancer cells in vitro. San Antonio, TX. American Gastrointestinal Association. May 12, 1990. (Oral presentation)
4. The effect of amiloride on ODC induction, polyamine uptake and growth of H.T. 20 human colon cancer cells in vitro. San Antonio, TX. American Gastrointestinal Association. May 12, 1990. (Oral presentation)
5. Systemic Alterations of ornithine decarboxylase activity by a subcutaneously implanted colon cancer in mice. Galveston, TX. Singleton Surgical Society. March 10, 1990.(Oral presentation)
6. Effects of DFMO on the growth of human pancreatic cancers grown in nude mice. San Antonio, TX. Society of University Surgeons. February 10, 1988. (Oral presentation)
7. Effects of 2 Deoxyglucose and  $\alpha$ -difluoromethylornithine on the growth of pancreatic cancer in vivo. American Pancreatic Association. Chicago, Il, November 6, 1987. (Oral presentation)
8. The effects of cyclosporin A and  $\alpha$ -difluoromethylornithine on the growth of colon cancer in vitro. American Assoc Cancer Res. Galveston, TX. November, 1985. (Oral presentation)
9. The effects of cyclosporin A and  $\alpha$ -difluoromethylornithine on the growth of pancreatic cancer in vitro. American Pancreatic Association. Chicago, Il. November 8, 1984. (Oral presentation)

### **Poster Presentation**

1. Systemic Alterations of ornithine decarboxylase activity by a subcutaneously implanted colon cancer in mice. Washington, DC. Society of Surgical Oncology. March 20, 1990 (Poster Presentation)

## **CLINICAL EXPERIENCE & INTERESTS:**

- General Surgery including Surgery of the stomach, duodenum, pancreas, small intestine, colon, and breast.
- Laparoscopic Surgery including laparoscopic cholecystectomy, laparoscopic inguinal herniorrhaphy, laparoscopic hand assisted colectomy, and laparoscopic Nissen fundoplication.
- Thyroid and Parathyroid Surgery
- Vascular access surgery including temporary and permanent central venous access catheters.
- Vascular Surgery limited to peripheral venous procedures
- Endoscopy including esophagogastroduodenoscopy, proctoscopy, sigmoidoscopy, and colonoscopy since 1992
- Office based general and breast ultrasound and ultrasound guided biopsies since 2002
- Gynecological Surgery including pelvic laparoscopy, and hysterectomy
- Stereotactic and Ultrasound guided Mammotome Breast Biopsy since 2003
- Capsule Small Bowel Pillcam Endoscopy since 2004

## **ADMINISTRATIVE & LEADERSHIP EXPERIENCE:**

- Board of Directors of Choice Care Network, Inc. 1994 - 1998  
(Physician Hospital Organization), Crawfordsville, IN  
Duties included:
  - Creating requests for proposals
  - Supervising marketing strategy
  - Negotiating health care delivery contracts
  - Industrial relations / outreach
  - Contract analysis
  - Information systems analysis
- Partner in Ben Hur Surgical Group, Inc. 1993 - 1999  
(General Surgery group practice), Crawfordsville, IN  
Duties included:
  - Information systems acquisition
  - Spreadsheet fee schedule formation using relative value scale
  - Managed care contract negotiations
  - Personnel management
  - Electronic claims processing
  - Medicare Compliance Officer
  - Policy and Procedure Manual Officer
- Chairman Resource and Utilization Management Committee
- Culver Union Hospital, Crawfordsville, IN 1995-1998  
Duties included:

Analysis of medical care delivery costs  
 Identification of best practice parameters  
 Creation and implementation of clinical practice guidelines  
 Chart reviews with an emphasis on utilization control  
 Creation of physician report cards

- Leadership conference in continuous quality improvement  
 Tenet Healthcare, Inc. Atlanta, Ga. October 9-11, 1995
- Board of Directors of Culver Union Hospital, Crawfordsville, IN. 1996 - 1999
- Chairman of Surgery Department  
 Culver Union Hospital, Crawfordsville, IN 1997 - 1998
- Member of the Health Care Policy Committee  
 American Society of General Surgeons. 1997 - 1998
- Owner, Founder, & Managing Member  
 Surgical Associates of Central Indiana, LLC. Crawfordsville, IN 2000 - 2002
- Founding Member & Board Member of Athens Medical Group  
 Crawfordsville, IN 1999 - 2008  
     Duties included:  
     Information systems acquisition  
     Spreadsheet fee schedule formation using relative value scale  
     Managed care contract negotiations  
     Personnel management  
     Retirement plan administration  
     Electronic claims processing  
     Medicare Compliance Officer  
     Policy and Procedure Manual Officer
- Member of the Internet Committee of the Indiana State Medical Assoc 1999 - 2000
- Board of Directors, Athens Medical Group. Inc. 1999 - 2002
- Board of Trustees, Indiana State Medical Association 2002 - 2004
- Surgery Director, St. Clare Medical Center 2005 – 2011
- President of the Medical Staff, St. Clare Medical Center. 2009 - 2011
- Joint Operating Board St. Clare Medical Center & Athens Medical Group. 2008 - 2010
- Technology Assessment Committee
- Sisters of St. Francis Health System, Lafayette, IN 2009 - 2010
- Evidence-Based Order Set Committee 2010
- Sisters of St. Francis Health System, Lafayette, IN
- Health Information Technology Advisory Group 2010
- Sisters of St. Francis Health System, Lafayette, IN
- Clinical Operations Group - Franciscan Alliance, Mishawaka, IN 2011 - 2013

- Accountable Care Organization Leader - Franciscan Alliance, Mishawaka, IN 2013
- Patient-Centered Medical Home Leader 2012 - 2013
- Franciscan Alliance, Mishawaka, IN

**VOLUNTEER EXPERIENCE**

Medical & Surgical Relief Missions Les Cayes, Haiti 2005, 2007, 2009, 2011  
 Performed Surgery and general medical clinic duties in Les Cayes, Haiti

**PROFESSIONAL SOCIETY MEMBERSHIPS:**

- Alpha Omega Alpha Medical Honor Society
- Fellow of the American College of Surgeons
- Certified by the American Board of Surgery

**HONORS AND AWARDS:**

- Kempner Research Fellowship 1989
- American Cancer Society Fellowship 1989
- Medical Student Research Award 1987
- Induction into Alpha Omega Alpha (medical honor society) 1987
- Herman Barnett Award for scholarly performance in the field of surgery 1987
- UTMB Medical student research award 1987
- Chairman of National Student Research Forum (session J) 1987
- Academic honors commendation in Internal Medicine core rotation 1986
- Academic honors commendation in Pediatric core rotation 1986
- James Ewing Foundation's Student Fellowship (research grant). 1986
- UTMB Dean's academic award scholarship 1986
- Deans Letter of commendation for academic excellence Year II 1985
- Academic honors commendation in Surgery core rotation 1985
- UTMB Dean's academic award scholarship 1985
- Senior Honors Research Program at Rice University. Thesis completed. 1982

**CONTINUING EDUCATION**

- **CME:** Documentation available on request.
- 72nd Meeting of IFIP Working Group 10.4 Dependable Computing and Fault Tolerance Longmont, CO June 22-25, 2017