|           | Medical Student Core Clerkship – given every 8week rotation     |
|-----------|---|
| 2006-2008 | Member Inflammatory Bowel Disease Multidisciplinary             |
|           | Conference  |
| 2008-2011 | Advanced Trauma Operative Management Instructor,                |
|           | General Surgery Residents                                       |
| 2009-2010 | Facilitator - Gross Anatomy and Radiology Problem-Based         |
|           | Learning first year medical students                            |
| 2009-2011 | Basic Human Pathobiology Neoplasia Lecture to Graduate students |
| 2009-2011 | Member of the Multidisciplinary Liver Conference                |
| 2011      | Fundamentals of Laparoscopic Surgery Instructor to              |
|           | General Surgery Residents                                       |

### Residents:

Mohammed Bayasi, M.D., Management of Intraperitoneal Shunts during Elective Colectomy, 2009

Paul Evans, M.D., Intra-operative Pressors Use and Post Operative Surgical Site infection, 2009

Mohammed Al-Zoubaidi, M.D., Excessive Crystalloid Increases Surgical Infection in Elective Colectomy, 2010-2011

Laila Rashidi, M.D., Three-dimensional Anorectal Manometry (3D ARM)
Predicts Sphincter Defect on Three-dimensional Anal Ultrasound, 20102011

**Daniel Maoz**, M.D., Implementation of American College of Surgeons Ostomy Education Kit in Academic Clinical Practice: Patient care and outcome improvement project, 2011

**Arely Contreras, M.D.,** The Use of Pelvic Muscle Rehabilitation in Treatment of Pelvic Floor Disorders, 2012.

## Medical Students:

Eleanor Berry, Preceptorship Second Year Medical Student
Paul Evans, Preceptorship Third Year Medical Student

# **High School Students:**

Jennifer Schlauch, Clear Lake Pre-Medical Mentorship and Preceptorship

# MEMBERSHIP IN SCIENTIFIC SOCIETIES:

American College of Surgeons, Fellow American Society of Colon and Rectal Surgeons, Fellow American Medical Association American Gastroenterological Association Association of Academic Surgeons Association of Women Surgeons SAGES Texas Medical Society Texas Society Colon Rectal Surgeons Harris County Medical Society

### **HONORS and AWARDS:**

| 1990      | Graduation with Honors, Bryn Mawr College                                 |
|-----------|---|
| 1992      | Graduation Bryn Mawr Post Baccalaureate Program with Honors               |
| 1992      | Early Acceptance, Medical College of Pennsylvania                         |
| 2005      | Nomination Outstanding Woman Resident Award Association of Women Surgeons |
| 2011      | Who's Who in Academia, Sutton Industries                                  |
| 2012-2014 | Vitals Compassionate Doctor Award   |
| 2012-2014 | Vitals Patient Choice Award   |
| 2014      | Vitals On Time Award  |
| 2013      | Texas Super Doctors   |
| 2014      | Texas Super Doctors   |

### **BIBLIOGRAPHY:**

## Published Articles in Peer-Reviewed Journals:

- 1. Hoffman, H.; Khan, T.; Papaconstantinou, V.; O'Herron, F. Cardiac reactions in two psychological stressors, acting in combination. Percept. Mot. Skills 72:927-934; 1991.
- 2. **Bauer, V.P.**; Divino, C. The whirl sign—a diagnostic finding of incarcerated internal hernia. Surg. Rounds 25(10):500-504; 2002.
- 3. **Bauer**, V.P.; Ditkoff, B.A.; Schnabel, F.; Brenin, D.; El-Tamer, M.; Smith, S. The management of lobular neoplasia identified on percutaneous core breast biopsy. Breast J. 9(1):4-9; 2003.
- 4. **Bauer, V.P.**; Horovitz, J. Metastatic gastrinoma in MEN I syndrome Images for surgeons. J. Am. Coll. Surg. 196(4):652-653; 2003.
- 5. Komenaka, I.; Bauer, V.P.; Schnabel, F.; Joseph, K.A.; Horowitz, E.; Ditkoff, B.A.; El-Tamer, M.B. Interpectoral nodes as the initial site of recurrence in breast cancer. Arch Surg. 139(2):179-182; 2004.
- 6. Komenaka, I; Bauer, V.P.; Schnabel, F; Horowitz, E; Joseph, KA.; Ditkoff, BA; El-Tamer, M.B. Allergic reactions to isosulfan blue in sentinel lymph node mapping. Breast J. 11(1): 70-71; 2005.