

## CURRICULUM VITAE

**NAME:** Peter D. Doyle, M.D.

**PRESENT TITLE:** Associate Professor  
Vice-Chair for Healthcare Quality  
Department of Anesthesiology  
Assistant Dean for Harris County Programs  
McGovern Medical School at UTHealth (formerly The University of Texas Medical School at Houston)

Medical Director of Perioperative Services,  
Chief of Service  
Lyndon B. Johnson General Hospital

**BUSINESS ADDRESS:** McGovern Medical School at UTHealth (formerly The University of Texas Medical School at Houston)  
6431 Fannin, MSB 5.020  
Houston, Texas 77030  
(713) 566-5991

**CITIZENSHIP:** U.S.A.

**UNDERGRDUATE EDUCATION:**  
1980 – 1984 The University of Texas at Austin  
Austin, Texas  
Electrical/Biomedical Engineering

**GRADUATE EDUCATION:**  
1984 – 1988 The University of Texas Medical School  
Houston, Texas  
M.D.

**POSTGRADUATE TRAINING:**  
1988 – 1989 Internship – Transitional  
Highland General Hospital  
Oakland, California

1989 – 1992                      Residency – Anesthesiology  
McGovern Medical School at UTHealth (formerly The  
University of Texas Medical School at Houston)  
San Antonio, Texas

**ACADEMIC APPOINTMENTS:**

1992 – 1995                      Clinical Instructor  
Department of Anesthesiology  
Baylor College of Medicine  
Houston, Texas

1998 – 2009                      Assistant Professor  
Department of Anesthesiology  
McGovern Medical School at UTHealth (formerly The  
University of Texas Health Science Center at Houston)  
Houston, Texas

2006 – 2008                      Faculty Senate  
McGovern Medical School at UTHealth (formerly The  
University of Texas Health Science Center at Houston)  
Houston, Texas

February–March 2007            Chief of Staff (Interim)  
Lyndon B. Johnson General Hospital  
Houston, Texas

2009 – Present                    Associate Professor  
Department of Anesthesiology  
McGovern Medical School at UTHealth (formerly The  
University of Texas Health Science Center at Houston)  
  
Houston, Texas

August 2011 – Present            Assistant Dean for Harris County Programs  
McGovern Medical School at UTHealth (formerly The  
University of Texas Health Science Center at Houston)  
Houston, Texas

**HOSPITAL APPOINTMENTS:**

1992 – 1995                      Staff Anesthesiologist  
The Methodist Hospital  
Houston, Texas

|                |  |
|----------------|--|
| 1995 – 1996    | Staff Anesthesiologist<br>Columbia Bayshore Hospital<br>Houston, Texas                                   |
| 1998 – Present | Active Medical Staff<br>Hermann Hospital<br>Houston, Texas   |
| 1998 – Present | Active Medical Staff<br>Lyndon B. Johnson General Hospital<br>Houston, Texas                             |
| 2002 – Present | Chief of Service<br>Department of Anesthesiology<br>Lyndon B. Johnson General Hospital<br>Houston, Texas |
| 2006 – Present | Medical Director<br>Peri-Operative Services<br>Lyndon B. Johnson General Hospital<br>Houston, Texas      |

**LICENSURE:**

|      |                       |        |
|------|-----------------------|--------|
| 1992 | Texas Medical License | #H6175 |
|------|-----------------------|--------|

**CERTIFICATION:**

|      |                                  |        |
|------|----------------------------------|--------|
| 1993 | American Board of Anesthesiology | #22758 |
|------|----------------------------------|--------|

**PROFESSIONAL ORGANIZATIONS:**

|                |  |
|----------------|--|
| 1992 – Present | American Society of Anesthesiologist   |
| 1992 – Present | Texas Society of Anesthesiologist  |
| 2005 – 2006    | Member<br>Economics – Medicaid Sub-Committee<br>Texas Society of Anesthesiologists |
| 1992 – 2003    | Harris County Medical Society  |
| 2007 – Present | American Association of Clinical Directors   |

**HONORS AND AWARDS:**

|             |  |
|-------------|--|
| 1984        | Tau Beta Pi – National Engineering<br>Honor Society        |
| 1998 – 2001 | American Medical Association Physicians’ Recognition Award |

2002 – 2004

American Medical Association Physicians' Recognition Award

**SERVICE ON THE MCGOVERN MEDICAL SCHOOL AT UTHEALTH (FORMERLY THE UNIVERSITY OF TEXAS MEDICAL SCHOOL AT HOUSTON) COMMITTEES:**

June 2004

Member  
Committee on Committees

Nov 2010 – Present

Member  
Faculty Compensation Committee

**SERVICE ON ANESTHESIOLOGY DEPARTMENTAL COMMITTEES:**

March 2008 – 2011

Member  
Departmental Executive Committee

2005 – Present

Member  
Departmental Substance Abuse Committee

April 2008 – Present

Member  
Departmental Education Committee

July 2008 – Present

Member  
Departmental Clinical Competency Committee

**SERVICE ON UTMSH AFFILIATED HOSPITAL COMMITTEES:**

2002 – Present

Chairman  
Operation Room Committee  
Lyndon B. Johnson General Hospital

2002 – Present

Member  
Executive Committee  
Lyndon B. Johnson General Hospital

2002 – Present

Member  
Trauma Committee  
Lyndon B. Johnson General Hospital

2002 – Present

Member  
UTHealth Chief's Committee  
Lyndon B. Johnson General Hospital

2005 – 2007

Member  
Standardization Committee  
Harris County Hospital District

July – August 2006

Member  
Task Force on Moderate Sedation Policy

|                               |   |
|-------------------------------|---|
|                               | Harris County Hospital District   |
| July 2006                     | Member<br>Task Force on ICU Overflow<br>Lyndon B. Johnson General Hospital  |
| 2006 – Present                | Chairman<br>Peri-Operative Services Executive Committee<br>Lyndon B. Johnson General Hospital   |
| January 2007 –2008            | Member / Physician Champion<br>Task Force to Create a Pre-Operative Screening Clinic<br>Lyndon B. Johnson General Hospital                              |
| January 2007 – 2008           | Member<br>OR Capacity Study<br>Harris County Hospital District  |
| 2007 – 2009                   | Chairman<br>Bylaws Committee<br>Harris County Hospital District   |
| 2007 – 2009                   | Vice-Chair (Chair-Elect)<br>HCHD Medical Executive Board (Formerly – Medical Board)<br>Harris County Hospital District                                  |
| January 2008 – Present        | Member and Physician Champion<br>Surgical Information Systems Steering Committee<br>Harris County Hospital District                                     |
| February 2008 – 2009          | Member and Physician in Charge<br>CompuRecord (Anesthesia Electronic Medical Record)<br>Implementation Task Force<br>Lyndon B. Johnson General Hospital |
| 2009 – Present                | Member<br>Bylaws Committee<br>Harris County Hospital District   |
| 2009 – 2011                   | Chairman<br>HCHD Medical Executive Board<br>Harris County Hospital District   |
| 2009 – 2011                   | Member<br>Joint Conference Committee<br>HCHD Medical Executive Board / HCHD Board of Managers   |
| 2009 – 2011<br>2013 – Present | Member<br>Sentinel Event Review Board<br>Harris County Hospital District  |
| 2009 – 2011                   | Member<br>Survey Readiness Executive Council<br>Harris County Hospital District   |
| 2009 – 2011                   | Member  |

|                |   |
|----------------|---|
|                | District Performance Improvement<br>Harris County Hospital District   |
| 2009 – 2011    | Member<br>Strategic Planning Committee<br>Harris County Hospital District   |
| 2009 – 2011    | Member<br>Biannual Operational Planning Retreat<br>Harris County Hospital District  |
| 2009 – 2011    | Member<br>Medical Capital Group<br>Harris County Hospital District  |
| 2009 – Present | Member<br>Emergency Management Committee<br>Lyndon B. Johnson General Hospital  |
| 2009 – 2013    | Physician Representative<br>Lyndon B. Johnson General Hospital Westlands Ambulatory<br>Clinic/Outpatient OR<br>Design Task Force<br>Harris County Hospital District/Lyndon B. Johnson General<br>Hospital |
| 2010 – Present | Member<br>Acute Pain Management Committee<br>Lyndon B. Johnson General Hospital   |
| 2011 – Present | Member<br>Quality Governance Council<br>HarrisHealth (Harris County Hospital District)  |
| 2011 – Present | Member<br>LBJ Quality Review Council<br>Lyndon B. Johnson General Hospital  |

**TEACHING RESPONSIBILITIES:**

Peri-Operative Instruction at LBJ Hospital

- 50+ Anesthesia Residents
- 15+ Student Nurse Anesthetists
- 24+ Emergency Medicine Residents
- 40+ Internal Medicine Residents
- 5 OB/Gyn Residents (2009-2012)
- Local EMT students (Airway Management)
- Hands-on instruction

Resident Oral Board Review at LBJ

- 50+ Residents
- Monthly Lectures

## Departmental Grand Rounds

- 50+ Anesthesia Residents
- 15+ Student Nurse Anesthetists

## Project Director for Quality Education at LBJ

- Interdisciplinary Quality Improvement Project
  - Appendicitis Protocol (2014)

## **SERVICE RESPONSIBILITIES:**

2006 – Present

Medical Director  
Peri-Operative Services  
Lyndon B. Johnson Hospital  
Houston, Texas

- Provide advice and consultation with the OR Committee, Hospital and HarrisHealth Administration
- Provides strategic planning for Peri-Operative Services
- Builds consensus and alignment among the individual services when considering changes that affect individual service goals
- Formulates integrated solutions with and for HCHD leadership
- Provide oversight for
  - Peri-operative Services policy development and implementation
  - Daily Operating Room, Outside Anesthetizing Locations, Same Day Surgery Unit (SDSU), and Post Anesthesia Care Unit (PACU) operational activities
  - Scheduling and block-time assignments
  - Coordination with IT, Patient Business Services, the surgical clinics, diagnostic testing areas, etc. in assessing and improving peri-operative processes
  - Evaluate and improve patient safety
- Provide oversight for human resource functions
  - Uniformly applying expectations of behavior for anyone working in the peri-operative environment
  - Improving and/or maintaining morale
  - Maintaining a professional environment
- Optimizing productivity
- Provide direction for reduction of expenses and enhancement of revenue streams
  - Review of capital equipment and construction budgets
  - Review of variances
  - Coordination of different department & service budgets for congruence in planning and focus
- Physician in charge of Pre-Operative Screening Clinic
- Implemented OR Expansion at LBJ (2008)
  - Expanded outpatient surgical services outside of AMS contract to decrease surgical backlog

2002 – Present

Chief of Service  
Department of Anesthesiology  
Lyndon B. Johnson Hospital  
Houston, Texas

- Operating room services include general surgical, orthopedic, obstetric, gynecological, ENT, OMF, urologic, plastics, pediatric, thoracic, and trauma cases
- Coordinate 10 OR suites
- Supervise 4 residents monthly
- Supervise over 22 Certified Nurse Anesthetists (CRNA)
- Supervise two NPs (Pre-Operative Clinic)
- Oversee Student Nurse Anesthetists Program at LBJ Hospital
- Oversee San Jacinto College EMT clinical airway management
- Principal investigator for Anesthesia incidents at LBJ
- Development / Implement
  - Annual Affiliated Medical Services (AMS) budget to fund UT-Anesthesia at Harris County Hospital District
  - Billing capture process for Anesthesia Department of LBJ
  - Regional resident rotation
  - Obstetrics/Gynecology intern rotation in the Anesthesia Department (2009-2012)
  - Emergency Medicine intern rotation in the Anesthesia Department (2013 – Present)
  - Pre-Operative testing guidelines
  - SCIP procedures
    - Prophylactic Antibiotic Guidelines
    - Prophylactic Antibiotic Order set
  - Pyxis drug control system in the OR suites and L&D suites
  - Post Operative Drug Order Form for recovery room
  - Blood warmer policy
- Key participant JCAHO/DNV site visits
- Program Coordinator – American Association of Nurse Anesthetists Continuing Education Program held weekly at LBJ
- Direct Weekly Grand Round Conference at LBJ
- Recruiting and maintenance of the CRNA staff at LBJ Hospital

**PAST GRANT SUPPORT:**

2009-2011

The University of Texas Clinical Safety and Effectiveness Grants Program: Quality and Safety Research Grant Proposal (PI: Kao, Co-Investigators: Blackwell, **Doyle**, Pedroza, Tyson)  
“Checklists, Patient Safety, and Surgical Complications: Putting Innovation into Practice”  
\$100,000



## **PUBLICATIONS:**

### **Refereed Original Articles in Journals:**

1. Meeks DW, Lally KP, Carrick MM, Lew DF, Thomas EJ, **Doyle PD**, and Kao LS. Compliance with guidelines to prevent surgical site infections: as simple as 1-2-3? *Am J Surg.* 2011 Jan;201(1):76-83. Epub 2010 Jun 22. PMID: 20573335
2. Kao LS, Lew DF, **Doyle PD**, Carrick MM, Jordan VS, Thomas EJ, and Lally KP. A tale of two hospitals: A staggered cohort of targeted interventions to improve compliance with antibiotic prophylaxis guidelines. *Surgery*, 2010 Aug; 148(2): 255-262 PMID: 20494387
3. Kilpatrick CC, **Doyle PD**, Reichman EF, Chohan L, Uthman M, Orejuela FJ. Emotional intelligence and selection to administrative chief resident. *Acad Psych.* 2012; 36:1-3.

### **Other Professional Communications:**

#### **Presentations:**

(Lectures)

1. Airway Lecture (Monthly lecture given to Medical Students); 1998 – 2001
2. Pathophysiology of Head Trauma (Monthly lecture given to Medical Students); 1998 – 2000
3. House Staff Orientation – Pain Management; June 2007
4. Surgical Care Improvement Project “Past to Present 2006 to 2008” CME Lecture; HCHD Annual Medical Staff Retreat; June 2008
5. Moderator for the Harris County Hospital District Annual Medical Staff Retreat; June 2010

(Resident Lectures)

1. “Electrical Safety”; 1999 - 2000
2. “Multiple Sclerosis”; 1999 – 2001
3. “Myasthenia Gravis”; 1999 - 2001
4. “Systemic Lupus Erythromatosis”; 1999 – 2001

(Grand Rounds)

1. Anesthesia and Eclampsia; April 2001
2. Anesthesia and Joint Replacement; October 1999
3. Direct Weekly Grand Rounds at Lyndon B. Johnson General Hospital; 2002 – 2012
4. Moderator for Quarterly Joint Anesthesia–O.B. Conference at Lyndon B. Johnson General Hospital; 2004 – 2010
5. The Art and Science of Disclosing Unanticipated Outcomes to Patients and Families. Department of Anesthesiology, UTHealth; February 2012

(Invited)

1. Jechow SE, Rupasinghe MN, **Doyle PD**: Factors influencing prolonged stay in the Post-anesthesia care unit: A retrospective analysis. Annual Medical School Research Retreat, October 8, 2013, Willerson Discovery Hall of the Institute of Molecular Medicine, 1825 Pressler, Houston, Texas.
2. Irwin C, Stoneking J, **Doyle PD**, Rupasinghe MN: Infection control quality assurance survey in Obstetric Anesthesia. Annual Medical School Research Retreat, October 8, 2014, Institute of Molecular Medicine, Sarofim Research Building, 1825 Pressler, Houston, Texas.

**Non-Refereed Publications:**

1. Rupasinghe MN, Osborne SC, Hemmad AR, **Doyle PD**. Determining morphine requirement post cesarean section with and without TAP block – a retrospective chart review. *Int J Clin Anesthesiol*. 2013 Sept; 1(2): 1012.

**Letters to the Editor:**

1. Rupasinghe M, Houseworth T, **Doyle PD**. Guidelines for Insertion of an Intrathecal/Spinal Catheter Following Unintended Dural Puncture. *APSF Newsletter*, Winter 2013-2014, 73.

**Scientific Exhibits:**

1. Kilpatrick CC, **Doyle PD**, Reichman EF, Chohan L, Uthman M, Martinez I, Orejuela FJ. Emotional intelligence and selection to administrative chief resident. 81st Annual Joint Meeting of the Texas Association of Obstetricians and Gynecologists and ACOG District XI. Galveston, Texas; April 2010.
2. Kilpatrick CC, **Doyle PD**, Reichman EF, Chohan L, Uthman M, Orejuela FJ. Emotional intelligence and selection to administrative chief resident, abstract #1253 Poster Presentation 2011 CREOG and APGO Annual Meeting, San Antonio, Texas; March 2011.
3. Osborne SC, Rupasinghe M, **Doyle PD**. Determining Morphine requirement post-Caesarean Section with and without TAP block: A retrospective chart review. TSA Annual Meeting, San Antonio, Texas; September 2012.

4. Vo HX, Rupasinghe M, **Doyle PD**. A Retrospective Study of the Relationship between Body Mass Index and Age on Depth of Epidural Space in Hispanic Obstetric Patients. TSA Annual Meeting, San Antonio, Texas; September 2012.
5. Rupasinghe M, **Doyle PD**, Sanchez C. TRALI vs. Non Cardiogenic Pulmonary Edema Following Hysteroscopic Fibroid Resection. ASA Annual Meeting, Washington, D.C.; October 2012.
6. Osborne SC, Rupasinghe M, **Doyle PD**. Determining Morphine requirement post-Caesarean Section with and without TAP block: A retrospective chart review. 11th Annual Pain Medicine Meeting / ASRA, Miami, Florida; November 2012.
7. Vo HX, Rupasinghe M, **Doyle PD**. A Retrospective Study of the Relationship between Body Mass Index and Age on Depth of Epidural Space in Hispanic Obstetric Patients. 11th Annual Pain Medicine Meeting / ASRA, Miami, Florida; November 2012.
8. Vo HX, Rupasinghe M, **Doyle PD**. Total Spinal Following a Failed Epidural for Caesarian Section. 11th Annual Pain Medicine Meeting / ASRA, Miami, Florida; November 2012.
9. Wong, N, Rupasinghe, M, **Doyle PD**. Success Rate of Reactivation of Existing Continuous Labor Epidural Catheter versus Combined Spinal Epidural for Postpartum Tubal Ligation. TSA Annual Meeting, Lost Pines, Texas; September 2013.
10. Rupasinghe M, **Doyle PD**, Johnson, S. An Obstetric Dilemma. ASA Annual Meeting, San Francisco, California; October 2013.
11. Rupasinghe M, Suz, P, Hemmad A, **Doyle PD**. Anesthesia for Cesarean Section in a Patient with Diabetic Keto-Acidosis. ASA Annual Meeting, San Francisco, California; October 2013.
12. **Doyle PD**, Houseworth T, Rupasinghe M. Intrathecal catheter related complications. ASA Annual Meeting, New Orleans, Louisiana; October 2014.
13. Rupasinghe M, Suz P, **Doyle PD**. Uneventful epidural analgesia in a patient with severe thrombocytopenia. ASA Annual Meeting, New Orleans, Louisiana; October 2014.
14. Guzman-Reyes S, Sharma A, Arnaud M, Hollenbeck T, **Doyle PD**, Anesthetic Management of Right Hemi-Hepatectomy in a Jehovah's Witness Patient with Lynch Syndrome. . ASA Annual Meeting, New Orleans, Louisiana; October 2014.