

## Curriculum Vitae

**Jacob DeLaRosa, MD**

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***EDUCATION & TRAINING*****Graduate:**

1996	University of Minnesota Medical School Minneapolis, MN	Medical Degree
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**Postgraduate:**

1996-1997	University of California San Diego, General Surgery San Diego, CA	Internship
1997-2000	University of California San Diego, General Surgery San Diego, CA	Residency
2000-2001	University of California San Diego, General Surgery San Diego, CA	Chief Resident
2001-2002	Emory University, Cardiothoracic Surgery Atlanta, GA	Fellow
2002-2003	Emory University, Cardiothoracic Surgery Atlanta, GA	Resident
2003-2004	Emory University, Cardiothoracic Surgery Atlanta, GA	Chief Resident

***CERTIFICATIONS & LICENSURE*****Specialty Certification:**

1996- Present	Association of American Indian Physicians
2002- Present	Society of Thoracic Surgery

2005-Present Southern Thoracic Surgical Association

**Certifications:**

2003 Diplomat of the American Board of Surgery

2004 Diplomat of the American Board of Thoracic Surgery

**Professional Licensure:**

February 1998 California Medical License

August 2001 Georgia Medical License

April 2004 Idaho Medical License

***JOB EXPERIENCE:***

2004- Present Idaho State University Chief  
Portneuf Medical Center  
Division of Cardiothoracic Surgery

2005-Present Blue Cross of Idaho Credentials Committee Member  
Boise, Idaho

***RESEARCH EXPERIENCE:***

1999 University of California San Diego  
*\*Primary Investigator working in collaboration with Dr. John J. Bergan on the treatment of Lymphedema associated with chronic venous stasis disease.*

2002 Heart Center Leipzig, Leipzig, Germany  
*\*Visiting Fellow working with Professor Friedrich Mohr on robotics, TECAB surgery, and cryo. /RFA for Atrial fibrillation.*

2001-2004 Emory University, Atlanta, GA  
*\*Multiple clinical and case reports while in training*

***GRANTS***

1999 UCSD School of Medicine, San Diego, CA  
Complementary Medicine Fellowship Grant

## ***BIBLIOGRAPHY***

### **Textbooks:**

1. **Jacob DeLaRosa:** Low Cardiac Output Syndrome. *In Cardiac Surgery Secrets.* Paulo R. Soltoski, et al., Hanley & Belfus, Inc/ Philadelphia. 2000. 290p.
2. **Jacob DeLaRosa:** Anatomy of the Heart. *In Cardiac Surgery Secrets.* Paulo R. Soltoski, et al., Hanley & Belfus, Inc/ Philadelphia. 2000. 290p
3. **Jacob DeLaRosa.** *In Surgery 101 Basic Science Review Vol. 2;* Karamanoukian H. et al. Magalhaes Scientific Press. 1999. 212 p.
4. **Jacob DeLaRosa:** Lung Abscess. *In Thoracic Surgery Secrets.* Tomas A. Salerno, et al., Hanley & Belfus, Inc/ Philadelphia, 2001. 291 p
5. **Jacob DeLaRosa:** Massive Hemoptysis. *In Thoracic Surgery Secrets.* Tomas A. Salerno, et al., Hanley & Belfus, Inc/ Philadelphia, 2001. 291p
6. Kamal A. Mansour, **Jacob DeLaRosa:** Anterior Approach. *In 6<sup>th</sup> edition General Thoracic Surgery.* Thomas W. Shields, et al. Lippincot Williams & Wilkins. 2004
7. **Jacob DeLaRosa:** Low Cardiac Output Syndrome. *In 2<sup>nd</sup> edition Cardiac Surgery Secrets.* Paulo R. Soltoski, et al., Hanley & Belfus, Inc/ Philadelphia, 2004. 319p
8. **Jacob DeLaRosa:** Anatomy of the Heart. *In 2<sup>nd</sup> edition Cardiac Surgery Secrets.* Paulo R. Soltoski, et al., Hanley & Belfus, Inc/ Philadelphia. 2004. 319p

### **Refereed Articles:**

1. **Jacob DeLaRosa.** The University of Minnesota Enquirer: The North Shore Monthly Article, 1993-94.
2. **Jacob DeLaRosa.** Association of American Family Physicians Exchange News letter, Volume 7 #4, June 1995; Guest Editor.
3. **Jacob DeLaRosa.** Don't Tell. *The New Physician*, May-June 1996.
4. **Jacob DeLaRosa,** Raffy Karamanoukian. Code Blue Stories: D/C IV, D/C Home. *Hospital Physician.* Sept. (6) p. 54.
5. Steven R. Sparks, **Jacob DeLaRosa,** Eric L. Owens, David B. Hoyt, John J. Bergan. Arterial Injury In Upper Extremity Dislocations. *Ann Vasc Surg.* 2000 Mar;14(2):110-3.

6. **Jacob DeLaRosa**, John Lynch, Raffy Karamanoukian, Jim Pluth, John J. Bergan. Persistent Ductus Arteriosus In the Septuagenarian and Octogenarian. *CHEST* 1999 Oct, 114 (Suppl. 6).
7. Hratch Karamanoukian, S Choi, **Jacob DeLaRosa**, RL Karamanoukian, G D'Ancone, S Taheri, J Bergsland, T Salerno. Survey of Resident Training in Minimally Invasive Coronary Revascularization. *Ann Thorac Surg.* 2000 Aug;70(2):479-82.
8. **Jacob DeLaRosa**, Erez Sharoni, Robert A. Guyton. Pregnancy and Valvular heart disease. *Heart Surgery Forum.* 6 (1), 2003.
9. Ku J, **DeLaRosa J**, Kang J, Hoyt D, Coimbra R. Acute cholecystitis with a hemocholecyst as an unusual presentation of gallbladder cancer: report of a case. *Surg Today.* 2004; 34(11):973-6.
10. **Jacob DeLaRosa, MD**; Vinod H. Thourani, MD; Grayson H. Wheatley III, MD; Michael D. McMullan, MD; Raffy L. Karamanoukian, MD David L. Morales, MD; TSRA Executive Committee. The Impact of the 80-hour Work Week. *Ann Thorac Surg.* Nov 2005; 80: 1569 - 1571
11. Raffy L. Karamanoukian, Joseph Ku, **Jacob DeLaRosa**, Hratch L. Karamanoukian, Gregory RD Evans. The Effects of Restricted Work Hours on Clinical Training. *Am Surg.* 2006 Jan;72(1):19-21.
12. Karamanoukian RL, Kilani M, Lozano D, Sundine M, Karamanoukian HL, **Delarosa J**, Behnam S, Evans GR. Pediatric burns with snap-cap fireworks. *J Burn Care Res.* 2006 Mar-Apr; 27(2):218-20; discussion 220.
13. Vasquez JC, Montesinos E, Rojas L, Peralta J, **Delarosa J.** Hemoptysis in a Healthy Young Man after a Stab Wound to the Chest. *Respiration.* 2007 May 24.

### Abstracts

1. Mitruka SN, Kriett JM, Kapelanski DP, Chaux GE, **DeLaRosa J**, Jamieson SW. Disease Type Predicts Mortality of Lung Transplant Candidates and Recipients. Western Thoracic Surgical Association 24<sup>th</sup> Annual Meeting June 1998, Whistler, Canada.
2. Karamanoukian RL, **DeLaRosa J**, Bouvet M., Gamagami R., Cosman B. Conservative Management of Anal Squamous Dysplasia In Patients with HIV. The 4<sup>th</sup> Annual Veterans' Administration Oncology Cancer Symposium, October 1999, Washington, D.C.
3. **Jacob DeLaRosa**, John J. Lynch, Raffy L. Karamanoukian, Jim Pluth, John J. Bergan. Persistent Ductus Arteriosus in the Septuagenarian and Octogenarian.

- CHEST 1999, 65<sup>th</sup> Annual International Scientific Assembly of the American College of Chest Physicians, October 1999, Chicago, IL.
4. **Jacob DeLaRosa**, Steven R. Sparks, Eric L. Owens, David B. Hoyt, John J. Bergan. Arterial Injury in Upper Extremity Dislocations. 25<sup>th</sup> Congress of the Pan-Pacific Surgical Association, January 2000, Honolulu HI.
  5. Raffy L. Karamanoukian, **Jacob DeLaRosa**, Aaron Sasson, Michael Bouvet. Non-Melanomatous Skin Cancer in Patients Under Age 35. The Society of Surgical Oncology, 53<sup>rd</sup> Annual Cancer Symposium, March 16-19 2000, New Orleans, LA.
  6. Hratch Karamanoukian, S Choi, **J DeLaRosa**, RL Karamanoukian, G D'Ancone, S Taheri, J Bergsland, T Salerno. Survey of Resident Training in Minimally Invasive Coronary Revascularization. Society of Thoracic Surgeons 36<sup>th</sup> Annual Meeting. Ft. Lauderdale, FL.
  7. **Jacob DeLaRosa**, Hratch Karamanoukian, Surindra N. Mitruka, Fredrick W. Grannis Jr. Carcinoembryonic Antigen As A Predictor of Non-Small-Cell Lung Cancer Staging. The Society of Cardiothoracic Surgeons of Great Britain & Ireland, March 2000
  8. **Jacob DeLaRosa**, Steven R. Sparks, Norman H. Kumins, Raffy L. Karamanoukian, John J. Bergan, Erik L. Owens. Pelvic Revascularization for Sacral Decubitus Ulcers in Spinal Cord Injury Patients. Southern California Vascular Surgical Society 17<sup>th</sup> Annual Meeting; Palm Springs, CA. April 16, 2000.
  9. Karamanoukian RL, **DeLaRosa J**, Bouvet M., Gamagami R., Cosman B. Conservative Management of Anal Squamous Dysplasia In Patients with HIV. American Society of Colon and Rectal Surgeons, June 25, 2000, Boston, MA.
  10. **Jacob DeLaRosa**, A. Daniel Winston, Robert A. Guyton, John D. Puskas. Coronary Artery Bypass Surgery and Dextrocardia. New Era in Cardiac Surgery January 5, 2002.
  11. Raffy L. Karamanoukian., Gregory Evans, Jay Calvert, Hratch Karamanoukian, Michael Sundine, **Jacob DeLaRosa**. Pediatric Burn Injuries with Snap Cap fireworks. California Society of Plastic Surgeons, Sacramento Ca April 5, 2003
  12. **Jacob DeLaRosa**, Faraz Kerendi, Rebecca Peterson, Robert A. Guyton, John D. Puskas. Risk factors and outcomes associated with failed wean from cardiopulmonary bypass. International Society for Minimally Invasive Cardiac Surgery 6<sup>th</sup> Annual Meeting June 19, 2003 San Francisco, CA

13. **Jacob DeLaRosa**, Erez Sharoni, John D. Puskas. Off-pump all-arterial coronary bypass: Surgical revascularization for the new millennium. 50<sup>th</sup> Anniversary of Southern Thoracic Surgical Association, November 13, 2003, Bonita Springs, FL.
14. Vinod H. Thourani, Daniel L. Miller, Raghuv eer Halker, Daniel Serna, **Jacob DeLaRosa**, Kamal A. Mansour, Joseph I. Miller, JR. Correlation of preoperative PET scanning and pathology findings in patients undergoing surgery for suspected thoracic malignancies. 50<sup>th</sup> Anniversary of Southern Thoracic Surgical Association, November 13, 2003, Bonita Springs, FL.
15. **Jacob DeLaRosa**, Vinod Thourani, Robert A. Guyton. Early Stage Concept of Suturing Device for Open Valve Surgery. 7<sup>th</sup> Annual New Era in Cardiac Surgery January 9, 2004.
16. **Jacob DeLaRosa**, Cullen Morris, John J. Puskas. Coronary Artery Bypass Surgery Combined With Left Ventricular Aneurysm Repair Off Pump. Society of Thoracic Surgery 41<sup>st</sup> Annual Meeting, Orlando, Florida January 2005.
17. **Jacob DeLaRosa, MD**; Vinod H. Thourani, MD; Grayson H. Wheatley III, MD; Michael D. McMullan, MD; Raffy L. Karamanoukian, MD David L. Morales, MD; TSRA Executive Committee. The Impact of the 80-hour Work Week: A Survey of Cardiothoracic Residents and Program Directors. Society of Thoracic Surgery 41<sup>st</sup> Annual Meeting, Orlando, Florida January 2005.

### **Presentations:**

1. **Jacob DeLaRosa**. A.I.D.S. Diarrhea. The Association of American Indian Physicians, 23rd Conference, August 1994, Portland, OR.
2. **Jacob DeLaRosa**. The Importance of Traditional Values and Education. Minneapolis Juvenile Hall downtown division. Minneapolis, MN Fall 1994.
3. **Jacob DeLaRosa**. Stay In School, You Can Make a Difference. Career Day for Minorities: College Awareness Week. Minneapolis, MN Fall 1994.
4. **Jacob DeLaRosa**. Gastroparesis. Grand Rounds: Mayo Clinic Scottsdale, September 1995, Scottsdale, AZ.
5. **Jacob DeLaRosa**. Uncut Roux Limb. Baker Rounds: Massachusetts General Hospital. November 1995, Boston, MA.
6. Mitruka SN, Kriett JM, Kapelanski DP, Chaux GE, **DeLaRosa J**, Jamieson SW. Disease Type Predicts Mortality of Lung Transplant Candidates and Recipients.

Western Thoracic Surgical Association 24<sup>th</sup> Annual Meeting, June 1998, Whistler, Canada.

7. **Jacob DeLaRosa.** Arterial Injury in Upper Extremity Dislocations. Presented at the Southern Vascular Surgical Society; Ojai, CA. April 14-16, 1999.
8. **Jacob DeLaRosa.** The ICU Patient. Nurses Symposium: Nurses Association; San Diego, CA. May 20, 1999.
9. **Jacob DeLaRosa.** Trauma Surgeon, Trauma Patient. The 5<sup>th</sup> Annual Critical Care Summer Session, August 6, 1999, San Diego, CA.
10. **Jacob DeLaRosa.** Trauma Surgeon, Trauma Patient. Grand Rounds: UCSD Medical Center. August 15, 1999 San Diego, CA.
11. **Jacob DeLaRosa,** John J. Lynch, Raffy L. Karamanoukian, Jim Pluth, John J. Bergan. Persistent Ductus Arteriosus in the Septuagenarian and Octogenarian. CHEST 1999, 65<sup>th</sup> Annual International Scientific Assembly of the American College of Chest Physicians, October 1999, Chicago, IL.
12. **Jacob DeLaRosa;** Steven R. Sparks; Eric L. Owens; David B. Hoyt; John J. Bergan Arterial Injury In Upper Extremity Dislocations accepted, 25<sup>th</sup> Congress of the Pan-Pacific Surgical Association, January 2000, Honolulu, HI.
13. Karamanoukian RL, **DeLaRosa J,** Bouvet M., Gamagami R., Cosman B. Conservative Management of Anal Squamous Dysplasia In Patients with HIV. Fourth Annual Veterans' Administration Oncology Cancer Symposium, October 1999, Washington, D.C.
14. **Jacob DeLaRosa.** Surviving a Crash-A Patient's View. The 10<sup>th</sup> Annual California Trauma Conference. January 15, 2000 San Diego, CA.
15. Karamanoukian RL, **DeLaRosa J,** Bouvet M., Gamagami R., Cosman B. Conservative Management of Anal Squamous Dysplasia In Patients with HIV. American Society of Colon and Rectal Surgeons, June 25, 2000, Boston, MA.
16. **Jacob DeLaRosa.** Hemocholecyst. Grand Rounds, UCSD Medical Center. December 2000 San Diego, CA.
17. **Jacob DeLaRosa.** Aortic Dissection. Grand Rounds, UCSD Medical Center. February 2001 San Diego, CA.
18. **Jacob DeLaRosa.** Career Day. UCSD Medical Center. April 2001 San Diego, CA.
19. **Jacob DeLaRosa.** How to Achieve and make it to Medical School. Our Lady of Lords Academy. May 2001 San Diego, CA.

20. **Jacob DeLaRosa.** Coronary Artery Bypass Surgery and Dextrocardia. New Era in Cardiac Surgery January 5, 2002.
21. **Jacob DeLaRosa.** Return to Cardiopulmonary Bypass. Heart Center Leipzig Grand Rounds. April 27, 2002.
22. **Jacob DeLaRosa.** Profound Impact of Return to Cardiopulmonary Bypass. Visiting Professor & Resident Lecture Program, Guest Professor: Bruce W. Lytle, M.D. June 13, 2002.
23. Raffy L. Karamanoukian, Gregory Evans, Jay Calvert, Hratch Karamanoukian, Michael Sundine, **Jacob DeLaRosa.** Pediatric Burn Injuries with Snap Cap fireworks. California Society of Plastic Surgeons, Sacramento Ca April 5, 2003.
24. **Jacob DeLaRosa.** A Congenital Heart Surgery Study Evaluating Infonomics: Parent Usage of the Internet. 2<sup>nd</sup> Annual Emory University Department of Surgery Resident Research Day: First Prize Clinical Presentation.
25. **Jacob DeLaRosa,** Erez Sharoni, John D. Puskas. Off-pump all-arterial coronary bypass: Surgical revascularization for the new millennium. To be presented at the 50<sup>th</sup> Anniversary of Southern Thoracic Surgical Association, November 13, 2003, Bonita Springs, FL.
26. Vinod H. Thourani, Daniel L. Miller, Raghuvver Halker, Daniel Serna, **Jacob DeLaRosa,** Kamal A. Mansour, Joseph I. Miller, JR. Correlation of preoperative PET scanning and pathology findings in patients undergoing surgery for suspected thoracic malignancies. To be presented at the 50<sup>th</sup> Anniversary of Southern Thoracic Surgical Association, November 13, 2003, Bonita Springs, FL.
27. **Jacob DeLaRosa,** Vinod Thourani, Robert A. Guyton. Early Stage Concept of Suturing Device for Open Valve Surgery. 7<sup>th</sup> Annual New Era in Cardiac Surgery January 9, 2004.
28. **Jacob DeLaRosa.** Thoracic Surgery Residents Association, STS annual meeting. How to maneuver the currents of getting a job. January 27, 2004, San Antonio, TX.
29. **Jacob DeLaRosa,** Hyperhidrosis, "Don't sweat it!" Physician Focus, Portneuf Medical Center, August 11, 2004. Pocatello, Idaho.
30. **Jacob DeLaRosa,** Herat Surgery Then and Now. Rotary Club Pocatello, ID October 25, 2004.
31. **Jacob DeLaRosa,** Trauma to the Aorta. Cassia Memorial Medical Center. Burley, ID, January 20, 2005.

32. Raffy L. Karamanoukian, Joseph Ku, **Jacob DeLaRosa**, Hratch L. Karamanoukian, Gregory R.D. Evans. The effect of Resident Work-Hour Restrictions on clinical exposure and prerequisite training. Pacific Coast Surgery Annual Meeting, January 2005.
33. **Jacob DeLaRosa, MD**; Vinod H. Thourani, MD; Grayson H. Wheatley III, MD; Michael D. McMullan, MD; Raffy L. Karamanoukian, MD David L. Morales, MD; TSRA Executive Committee. The Impact of the 80-hour Work Week: A Survey of Cardiothoracic Residents and Program Directors. Society of Thoracic Surgery 41<sup>st</sup> Annual Meeting, Orlando, Florida January 2005.
34. **Jacob DeLaRosa, MD**, Coronary Artery Disease in Native Americans. 35th Annual Meeting & National Conference of the Association of American Indian Physicians. Minneapolis, MN. August 5, 2006.
35. **J. DeLaRosa**, A.M. Gillinov, T. David, M. Mack. *Focus on Your Future: A Practical Guide for the Cardiac Surgeon Today*. Positioning your Practice for Growth: Key Elements to Success. Society of Thoracic Surgery 43<sup>rd</sup> Annual Meeting, San Diego, CA January, 2007.
36. **J. DeLaRosa**, Positioning your Practice for Growth: Key Elements to Success. The American Association of Thoracic Surgery 87<sup>th</sup> Annual Meeting, Washington, D.C., May, 2007.
37. **J. DeLaRosa**, 2<sup>nd</sup> Annual Women's Business Symposium, Pocatello, ID. May, 2007.
38. **J. DeLaRosa**. Invited speaker to the San Gabriel Valley Surgical Society, May 2007.
39. **J. DeLaRosa**, Faculty of the B.E.S.T. Course on Endovascular Surgery for Edwards Life Sciences, Irvine, CA June, 2007

## Videos

1. **Jacob DeLaRosa**, A. Daniel Winston, Robert A. Guyton, John D. Puskas. Coronary Artery Bypass Surgery and Dextrocardia. 5<sup>th</sup> annual New Era in Cardiac Surgery January 5, 2002.
2. **Jacob DeLaRosa**, John D. Puskas. Combined Coronary artery Bypass and ventricular aneurysm repair off-pump. 6<sup>th</sup> annual New Era in Cardiac Surgery January 5, 2003.
3. **Jacob DeLaRosa**, Erez Sharoni, John D. Puskas. Off-pump all-arterial coronary bypass: Surgical revascularization for the new millennium. Southern Thoracic Surgical Association, November 13, 2003, Bonita Springs, FL.

4. **Jacob DeLaRosa**, Cullen Morris, John J. Puskas. Coronary Artery Bypass Surgery Combined With Left Ventricular Aneurysm Repair Off Pump. Society of Thoracic Surgery 41<sup>st</sup> Annual Meeting, Orlando, Florida January 2005.
5. **Jacob DeLaRosa**, Aortic valve replacement with an Edwards Perimount aortic valve. Video purchased by Edwards for distribution and teaching. March 2005. [http://www.ctsnet.org/realmedia/vidgal/vg2006\\_delarosa\\_avr2.swf](http://www.ctsnet.org/realmedia/vidgal/vg2006_delarosa_avr2.swf)

### ***COMMUNITY ACTIVITIES PAST & PRESENT***

1994-1996	University of Minnesota Medical School Student Council
1997-1999	California Medical Association
1996-1999	UCSD General Surgery Class Representative
1998-1999	Pharmacy & Therapeutic Committee
1999-2000	Accreditation Committee Graduate Medical Education