Stanford



James Fann

Professor of Cardiothoracic Surgery (Adult Cardiac Surgery) at the Stanford University Medical Center, Emeritus

Cardiothoracic Surgery - Adult Cardiac Surgery

CONTACT INFORMATION

- **Administrative Contact**

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Bio

ACADEMIC APPOINTMENTS

- Emeritus Faculty-Med Ctr Line, Cardiothoracic Surgery - Adult Cardiac Surgery
- Member, Cardiovascular Institute

HONORS AND AWARDS

- Teaching Award, Henry J. Kaiser Family Foundation Award for Excellence in Clinical Teaching, Stanford University Medical School (2014)
- Donald B. Doty Award, Western Thoracic Surgical Association (2006,2012)
- Simulation Award (Boot Camp), Thoracic Surgery Directors Association (2016)
- Simulation Grant, Thoracic Surgery Foundation for Research and Education (2009)
- Alpha Omega Alpha, Alpha Omega Alpha (1985)
- Graduation with Distinction, Northwestern University Medical School (1985)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Director, American Board of Thoracic Surgery (2014 - 2022)
- Examiner, ABTS Certifying Examination (2011 - present)
- Chair, ABTS Cardiac Consultant Subcommittee (2017 - 2021)
- Consultant, American Board of Thoracic Surgery (2022 - present)
- President, Western Thoracic Surgical Association (2016 - 2017)
- Vice-President, Western Thoracic Surgical Association (2015 - 2016)
- Council Member, Western Thoracic Surgical Association (2011 - 2014)
- Member, Program Committee, Western Thoracic Surgical Association (2002 - 2006)
- Associate Editor, Education, Journal of Thoracic and Cardiovascular Surgery (2017 - 2022)
- Member, Editorial Board, Journal of Thoracic and Cardiovascular Surgery (2011 - 2017)
- Council on Quality, Research and Patient Safety, Society of Thoracic Surgeons (2015 - 2021)

- Chair, Workforce on Patient Safety, Society of Thoracic Surgeons (2015 - 2021)
- Member, Workforce on Patient Safety, Society of Thoracic Surgeons (2008 - 2021)
- Council on Education and Member Services Operating Board, Society of Thoracic Surgeons (2011 - 2015)
- Member, Advisory Panel on CT Surgery, American College of Surgeons (2016 - 2018)
- Member, Thoracic Surgery Working Group, ACGME Milestones (2012 - 2013)
- Co-director, Boot Camp, Thoracic Surgery Directors Association (2009 - present)
- Member, Joint Council on Thoracic Surgery Education Advisory Board (2008 - 2016)
- Chair, Simulation Committee, Joint Council on Thoracic Surgery Education (2008 - 2016)
- Member, Editorial Board, Thoracic Surgery Curriculum, Joint Council on Thoracic Surgery Education (2012 - 2016)

PROFESSIONAL EDUCATION

- Fellow, Stanford University , Cardiothoracic Surgery (1996)
- Fellow, Stanford University , Vascular Surgery (1993)
- Chief Resident, Stanford University , General Surgery (1992)
- Residency, Stanford University , General Surgery (1992)
- McConnell Research Fellow, Stanford University , Cardiovascular Physiology (1989)
- Intern, Stanford University , General Surgery (1986)
- M.D., Northwestern Univ. Med. School , Medicine (1985)
- B.S., Northwestern University , Medicine (1983)

LINKS

- Cardiac Surgery Simulation Laboratory: http://cisl.stanford.edu/at_stanford/isl_facilities.html
- Student Fellowship in Cardiothoracic Surgery Research: http://med.stanford.edu/cssec/student-fellowship.html
- Stanford Adult Cardiac Services: http://med.stanford.edu/ctsurgery/clinical-care/adult-cardiac-surgery-services.html
- Get a Second Opinion: https://stanfordhealthcare.org/second-opinion/overview.html

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Cardiac surgery education and simulation-based learning, coronary artery bypass surgery, cardiac valve disease

Teaching

GRADUATE AND FELLOWSHIP PROGRAM AFFILIATIONS

- Cardiothoracic Surgery (Fellowship Program)

Publications

PUBLICATIONS

- **A primer for students regarding advanced topics in cardiothoracic surgery, part 1: Primer 6 of 7.** *JTCVS open*
  Treffalls, J. A., Aranda-Michel, E., Toubat, O., Jagadesh, N., Han, J. J., Roberts, S. H., Bhagat, R., Choi, A. Y., Blitzer, D., Louis, C., Shah, A., Fann, J. I.
  2023; 14: 350-361
- **Virtual Surgical Skills Training in a High School Summer Program.** *The Annals of thoracic surgery*
  Bajaj, S. S., Patel, H. H., Fann, J. I., Ma, M., Lui, N. S.

2022

- **History of Surgery for Mitral Stenosis: John Mayow to Charles Bailey.** *The Annals of thoracic surgery*
  Bajaj, S. S., Fann, J. I.
  2022
- **American Association for Thoracic Surgery Summer Intern Scholarship-Over a decade of experience.** *The Journal of thoracic and cardiovascular surgery*
  Chan, P. G., Liang, S., Smood, B., Fann, J. I., Kilic, A.
  2021
- **The Answers You Get Depend On the Questions You Ask: Insights from the Recent EXCEL Trial Controversy.** *The Annals of thoracic surgery*
  Mack, M. J., Fullerton, D. A., Fann, J. I.
  2021
- **Commentary: It's time to decide.** *The Journal of thoracic and cardiovascular surgery*
  Fann, J. I.
  2020
- **Commentary: Collaborative education in surgery** *JTCVS TECHNIQUES*
  Fann, J. I.
  2020; 3: 245-246
- **Digital Health Primer for Cardiothoracic Surgeons.** *The Annals of thoracic surgery*
  Baxter, R. D., Fann, J. I., DiMaio, J. M., Lobdell, K. n.
  2020
- **Commentary: Learning cardiothoracic surgery: More similar than not.** *The Journal of thoracic and cardiovascular surgery*
  Fann, J. I.
  2020
- **Commentary: Collaborative education in surgery.** *The Journal of thoracic and cardiovascular surgery*
  Fann, J. I.
  2019
- **Reply: Attention to detailand collateral flow.** *The Journal of thoracic and cardiovascular surgery*
  Fann, J. I.
  2019
- **Artificial Intelligence: Can Information be Transformed into Intelligence in Surgical Education?** *Thoracic surgery clinics*
  Sheikh, A. Y., Fann, J. I.
  2019; 29 (3): 339–50
- **Commentary: Education in progress** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
  Fann, J. I.
  2019; 157 (5): 1956–57
- **The young surgeons' page** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
  Vaporciyan, A. A., Yang, S. C., Fann, J. I.
  2019; 157 (2): 669–70
- **American Board of Thoracic Surgery 10-Year Maintenance of Certification Exam Improves and Validates Knowledge Acquisition.** *The Annals of thoracic surgery*
  Colson, Y. L., Putnam, J. B., Yang, S. C., Fann, J. I., Vaporciyan, A. A., Dearani, J. A., Jones, D. R., Allen, M. S., Meyers, B. F., Wright, C. D., Shemin, R. J., Baumgartner, W. A., Fullerton, et al
  2019
- **Enhanced Recovery After Surgery: A Narrative Review of its Application in Cardiac Surgery.** *The Annals of thoracic surgery*
  Baxter, R. n., Squiers, J. n., Conner, W. n., Kent, M. n., Fann, J. n., Lobdell, K. n., DiMaio, J. M.
  2019

- **See one, simulate many, do one, teach one: cardiac surgical simulation.** *Current opinion in cardiology*
  Yanagawa, B. n., Ribeiro, R. n., Naqib, F. n., Fann, J. n., Verma, S. n., Puskas, J. D.
  2019; 34 (5): 571–77
- **Education in progress.** *The Journal of thoracic and cardiovascular surgery*
  Fann, J. I.
  2018
- **The young surgeons' page.** *The Journal of thoracic and cardiovascular surgery*
  Vaporciyan, A. A., Yang, S. C., Fann, J. I.
  2018
- **Bundled Strong for Surgery Optimization Targets Strongly Linked to Cardiac Surgery Outcomes**
  Burdon, T., Bhandari, P., Marshall, N., Harris, A., Fann, J. I., Burdon, T. A., Backhus, L. M.
  ELSEVIER SCIENCE INC.2018: S42
- **Lessons Learned: A Roundtable Discussion on Succeeding in Cardiothoracic Surgical Residency and Practice** *SEMINARS IN THORACIC AND CARDIOVASCULAR SURGERY*
  Woo, Y., Baker, C., Colson, Y., Cooke, D., Fann, J., Goldstone, A.
  2018; 30 (3): 293–303
- **Does cramming work? Impact of National Web-Based Thoracic Surgery Curriculum login frequency on thoracic surgery in-training exam performance** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
  Luc, J. G. Y., Verrier, E. D., Allen, M. S., Aloia, L., Baker, C., Fann, J. I., Iannettoni, M. D., Yang, S. C., Vaporciyan, A. A., Antonoff, M. B.
  2018; 156 (2): 922–27
- **Decision Making, Evidence, and Practice** *ANNALS OF THORACIC SURGERY*
  Lobdell, K. W., Rose, G. A., Mishra, A. K., Sanchez, J. A., Fann, J. I.
  2018; 105 (4): 994–99
- **Leadership Oversight for Patient Safety Programs: An Essential Element.** *The Annals of thoracic surgery*
  Moffatt-Bruce, S. n., Clark, S. n., DiMaio, M. n., Fann, J. n.
  2018; 105 (2): 351–56
- **The long and winding route.** *The Journal of thoracic and cardiovascular surgery*
  Fann, J. I.
  2018; 155 (4): 1578–79
- **Is "As Good" Good Enough?** *SEMINARS IN THORACIC AND CARDIOVASCULAR SURGERY*
  Fann, J. I.
  2017; 29 (4): 477–78
- **Investigating the Causes of Adverse Events.** *Annals of thoracic surgery*
  Sanchez, J. A., Lobdell, K. W., Moffatt-Bruce, S. D., Fann, J. I.
  2017; 103 (6): 1693-1699
- **The more things change.** *journal of thoracic and cardiovascular surgery*
  Fann, J. I.
  2017
- **Simulation-Based Training in Cardiac Surgery.** *Annals of thoracic surgery*
  Feins, R. H., Burkhart, H. M., Conte, J. V., Coore, D. N., Fann, J. I., Hicks, G. L., Nesbitt, J. C., Ramphal, P. S., Schiro, S. E., Shen, K. R., Sridhar, A., Stewart, P. W., Walker, et al
  2017; 103 (1): 312-321
- **The seasons of a thoracic surgeon.** *The Journal of thoracic and cardiovascular surgery*
  Fann, J. I.
  2017; 154 (5): 1477–86
- **Physician Burnout: Are We Treating the Symptoms Instead of the Disease?** *The Annals of thoracic surgery*

Squiers, J. J., Lobdell, K. W., Fann, J. I., DiMaio, J. M.
2017; 104 (4): 1117–22

- **Is "As Good" Good Enough?** *Seminars in thoracic and cardiovascular surgery*
  Fann, J. I.
  2017
- **Experience With the Cardiac Surgery Simulation Curriculum: Results of the Resident and Faculty Survey.** *Annals of thoracic surgery*
  Mokadam, N. A., Fann, J. I., Hicks, G. L., Nesbitt, J. C., Burkhart, H. M., Conte, J. V., Coore, D. N., Ramphal, P. S., Shen, K. R., Walker, J. D., Feins, R. H.
  2017; 103 (1): 322-328
- **Historical perspectives of The American Association for Thoracic Surgery: Delos M. Cosgrove, MD (1940-)** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
  Fann, J. I., Moon, M. R.
  2016; 152 (6): 1471-1474
- **Impact of Moodle-Based Online Curriculum on Thoracic Surgery In-Training Examination Scores.** *Annals of thoracic surgery*
  Antonoff, M. B., Verrier, E. D., Allen, M. S., Aloia, L., Baker, C., Fann, J. I., Iannettoni, M. D., Yang, S. C., Vaporciyan, A. A.
  2016; 102 (4): 1381-1386
- **"What's the Risk?" Assessing and Mitigating Risk in Cardiothoracic Surgery.** *Annals of thoracic surgery*
  Lobdell, K. W., Fann, J. I., Sanchez, J. A.
  2016; 102 (4): 1052-1058
- **Patient Safety: Disclosure of Medical Errors and Risk Mitigation.** *Annals of thoracic surgery*
  Moffatt-Bruce, S. D., Ferdinand, F. D., Fann, J. I.
  2016; 102 (2): 358-362
- **Human Factors and Human Nature in Cardiothoracic Surgery** *ANNALS OF THORACIC SURGERY*
  Fann, J. I., Moffatt-Bruce, S. D., DiMaio, J. M., Sanchez, J. A.
  2016; 101 (6): 2059-2066
- **Our New Reality of Public Reporting: Shame Rather Than Blame?** *ANNALS OF THORACIC SURGERY*
  Moffatt-Bruce, S. D., Nguyen, M. C., Fann, J. I., Westaby, S.
  2016; 101 (4): 1255-1261
- **Creation and Global Deployment of a Mobile, Application-Based Cognitive Simulator for Cardiac Surgical Procedures.** *Seminars in thoracic and cardiovascular surgery*
  Brewer, Z. E., Ogden, W. D., Fann, J. I., Burdon, T. A., Sheikh, A. Y.
  2016; 28 (1): 1-9
- **The Society of Thoracic Surgeons Expert Consensus Statement: A Tool Kit to Assist Thoracic Surgeons Seeking Privileging to Use New Technology and Perform Advanced Procedures in General Thoracic Surgery** *ANNALS OF THORACIC SURGERY*
  Blackmon, S. H., Cooke, D. T., Whyte, R., Miller, D., Cerfolio, R., Farjah, F., Rocco, G., Blum, M., Hazelrigg, S., Howington, J., Low, D., Swanson, S., Fann, et al
  2016; 101 (3): 1230-1237
- **Patient Safety Science in Cardiothoracic Surgery: An Overview** *ANNALS OF THORACIC SURGERY*
  Sanchez, J. A., Ferdinand, F. D., Fann, J. I.
  2016; 101 (2): 426-433
- **This side up-Handle with care** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
  Fann, J. I., Mitchell, R.
  2015; 150 (6): 1639–40
- **Gamification in thoracic surgical education: Using competition to fuel performance** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
  Mokadam, N. A., Lee, R., Vaporciyan, A. A., Walker, J. D., Cerfolio, R. J., Hermsen, J. L., Baker, C. J., Mark, R., Aloia, L., Enter, D. H., Carpenter, A. J., Moon, M. R., Verrier, et al
  2015; 150 (5): 1052-1058

- **"Top Gun" Competition: Motivation and Practice Narrows the Technical Skill Gap Among New Cardiothoracic Surgery Residents** *ANNALS OF THORACIC SURGERY*
  Enter, D. H., Lee, R., Fann, J. I., Hicks, G. L., Verrier, E. D., Mark, R., Lou, X., Mokadam, N. A.
  2015; 99 (3): 870-876
- **A not-so-simple measure.** *The Journal of thoracic and cardiovascular surgery*
  Fann, J. I.
  2015; 149 (6): 1651–52
- **Introduction to the STS National Database Series: Outcomes Analysis, Quality Improvement, and Patient Safety.** *The Annals of thoracic surgery*
  Jacobs, J. P., Shahian, D. M., Prager, R. L., Edwards, F. H., McDonald, D. n., Han, J. M., D'Agostino, R. S., Jacobs, M. L., Kozower, B. D., Badhwar, V. n., Thourani, V. H., Gaissert, H. A., Fernandez, et al
  2015; 100 (6): 1992–2000
- **Training less-experienced faculty improves reliability of skills assessment in cardiac surgery** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
  Lou, X., Lee, R., Feins, R. H., Enter, D., Hicks, G. L., Verrier, E. D., Fann, J. I.
  2014; 148 (6): 2491-U1107
- **To stent or stent-graft? It depends** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
  Fann, J. I.
  2014; 148 (6): 3012–13
- **Individual differences in field independence influence the ability to determine accurate needle angles** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
  Sheikh, A. Y., Keehner, M., Walker, A., Chang, P. A., Burdon, T. A., Fann, J. I.
  2014; 148 (5): 1804-1810
- **Individual differences in field independence influence the ability to determine accurate needle angles.** *journal of thoracic and cardiovascular surgery*
  Sheikh, A. Y., Keehner, M., Walker, A., Chang, P. A., Burdon, T. A., Fann, J. I.
  2014; 148 (5): 1804-1810
- **Integrated surgical residency initiative: implications for cardiothoracic surgery.** *Seminars in thoracic and cardiovascular surgery*
  Ikonomidis, J. S., Crawford, F. A., Fann, J. I.
  2014; 26 (1): 14-23
- **"Boot Camp" Simulator Training in Open Hilar Dissection in Early Cardiothoracic Surgical Residency** *ANNALS OF THORACIC SURGERY*
  Macfie, R. C., Webel, A. D., Nesbitt, J. C., Fann, J. I., Hicks, G. L., Feins, R. H.
  2014; 97 (1): 161-166
- **Historical perspectives of The American Association for Thoracic Surgery: Frank S. Dolley (1884-1961).** *The Journal of thoracic and cardiovascular surgery*
  Fann, J. I.
  2014; 147 (1): 1–3
- **Historical perspectives of The American Association for Thoracic Surgery: Frank Gerbode (1907-1984)** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
  Bull, D. A., Fann, J. I., AATS Centennial Comm
  2013; 146 (6): 1317–20
- **Cardiothoracic surgery residency training: Past, present, and future** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
  Vaporciyan, A. A., Yang, S. C., Baker, C. J., Fann, J. I., Verrier, E. D.
  2013; 146 (4): 759-767
- **The Joint Council on Thoracic Surgery Education Coronary Artery Assessment Tool Has High Interrater Reliability** *49th Annual Meeting of the Society-of-Thoracic-Surgeons*
  Lee, R., Enter, D., Lou, X., Feins, R. H., Hicks, G. L., Gasparri, M., Takayama, H., Young, J. N., Calhoon, J. H., Crawford, F. A., Mokadam, N. A., Fann, J. I.
  ELSEVIER SCIENCE INC.2013: 2064–70

- **Invited commentary.** *Annals of thoracic surgery*
  Fann, J. I.
  2013; 95 (2): 633-634
- **Teaching behaviors in the cardiac surgery simulation environment** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
  Fann, J. I., Sullivan, M. E., Skeff, K. M., Stratos, G. A., Walker, J. D., Grossi, E. A., Verrier, E. D., Hicks, G. L., Feins, R. H.
  2013; 145 (1): 45-53
- **Historical perspectives of The American Association for Thoracic Surgery: David J. Dugan (1910-1998)** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
  Fann, J. I.
  2012; 144 (2): 297-299
- **Historical perspectives of The American Association for Thoracic Surgery: Lyman A. Brewer III (1907-1988)** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
  Fann, J. I.
  2012; 143 (6): 1244-1246
- **Invited commentary.** *Annals of thoracic surgery*
  Fann, J. I.
  2012; 93 (2): 455-456
- **Evaluation of simulation training in cardiothoracic surgery: The Senior Tour perspective** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
  Fann, J. I., Feins, R. H., Hicks, G. L., Nesbitt, J. C., Hammon, J. W., Crawford, F. A.
  2012; 143 (2): 264-U52
- **Historical perspectives of The American Association for Thoracic Surgery: Norman E. Shumway, Jr (1923-2006)** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
  Fann, J. I., Baumgartner, W. A.
  2011; 142 (6): 1299-1302
- **Historical perspectives of The American Association for Thoracic Surgery: Paul C. Samson (1905-1982)** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
  Fann, J. I., Connolly, J. E.
  2011; 142 (5): 967-969
- **Historical perspectives of the American Association for Thoracic Surgery: Harold Brunn (1874-1951)** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
  Fann, J. I.
  2011; 141 (4): 872-874
- **Simulation and skills training in mitral valve surgery** *36th Annual Meeting of the Western-Thoracic-Surgical-Association*
  Joyce, D. L., Dhillon, T. S., Caffarelli, A. D., Joyce, D. D., Tsirigotis, D. N., Burdon, T. A., Fann, J. I.
  MOSBY-ELSEVIER.2011: 107–12
- **Cardiopulmonary bypass simulation at the Boot Camp** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
  Hicks, G. L., Gangemi, J., Angona, R. E., Ramphal, P. S., Feins, R. H., Fann, J. I.
  2011; 141 (1): 284–92
- **Simulation in coronary artery anastomosis early in cardiothoracic surgical residency training: The Boot Camp experience** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
  Fann, J. I., Calhoon, J. H., Carpenter, A. J., Merrill, W. H., Brown, J. W., Poston, R. S., Kalani, M., Murray, G. F., Hicks, G. L., Feins, R. H.
  2010; 139 (5): 1275-1281
- **Heparin-induced thrombosis without thrombocytopenia** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
  Tibayan, F. A., Leung, L. L., Burdon, T. A., Fann, J. I.
  2010; 139 (2): E6-E7
- **Mitral repair with the Evalve MitraClip device: histopathologic findings in the porcine model** *CARDIOVASCULAR PATHOLOGY*
  Luk, A., Butany, J., Ahn, E., Fann, J. I., Goar, F. S., Thornton, T., McDermott, L., Madayag, C., Komtebedde, J.

2009; 18 (5): 279-285

- **Simulations of Virtual PET/CT 3-D Bronchoscopy Imaging Using a Physical Porcine Lung-Heart Phantom** *MOLECULAR IMAGING AND BIOLOGY*
  Yerushalmi, D., Mullick, R., Quon, A., Fahrig, R., Pelc, N. J., Fann, J. I., Gambhir, S. S.
  2009; 11 (4): 275-282
- **Improvement in coronary anastomosis with cardiac surgery simulation** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
  Fann, J. I., Caffarelli, A. D., Georgette, G., Howard, S. K., Gaba, D. M., Youngblood, P., Mitchell, S., Burdon, T. A.
  2008; 136 (6): 1486-1491
- **Invited commentary.** *Annals of thoracic surgery*
  Fann, J. I.
  2008; 86 (5): 1478-1479
- **Congenital Coronary Artery Anomalies Presenting in Late Adulthood with Concurrent Acquired Heart Disease: Report of Two Cases** *JOURNAL OF CARDIAC SURGERY*
  Timek, T. A., Kimm, S., Burdon, T. A., Fann, J. I.
  2008; 23 (6): 773-776
- **Successful lysis of an aortic prosthetic valve thrombosis with a dosing regimen for peripheral artery and bypass graft occlusions** *JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY*
  Nguyen, P. K., Wasserman, S. M., Fann, J. I., Giacomini, J.
  2008; 135 (3): 691-693
- **Evolving strategies for the treatment of valvular heart disease: Preclinical and clinical pathways for percutaneous aortic valve replacement** *CATHETERIZATION AND CARDIOVASCULAR INTERVENTIONS*
  Fann, J. I., Chronos, N., Rowe, S. J., Michiels, R., Lyons, B. E., Leon, M. B., Kaplan, A. V.
  2008; 71 (3): 434-440
- **Invited commentary.** *Annals of thoracic surgery*
  Fann, J. I.
  2007; 84 (3): 1006-?
- **The use of endobronchial valve device to eliminate air leak** *RESPIRATORY MEDICINE*
  Fann, J. I., Berry, G. J., Burdon, T. A.
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- **Chronic mitral valve rejection requiring replacement in a nine-year-old allograft** *ANNALS OF THORACIC SURGERY*
  Ihnken, K., Fann, J. I., Burdon, T. A., Johnson, F. L., Kosek, J. C., Shumway, N. E.
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- **Cardiac allograft aortic dissection: Successful repair using a composite valve graft and modified-cabrol coronary reconstruction** *JOURNAL OF CARDIAC SURGERY*
  Caffarelli, A. D., Fann, J. I., Salerno, C. T., Johnson, F., Jenkins, D. D., O'Bannon, L., Burdon, T. A.
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- **Percutaneous aortic valve replacement and mitral valve repair.** *Future cardiology*
  Fann, J. I., St Goar, F. G.
  2005; 1 (3): 393-403
- **Beating heart catheter-based edge-to-edge mitral valve procedure in a porcine model - Efficacy and healing response** *CIRCULATION*
  Fann, J. I., St Goar, F. G., Komtebedde, J., Oz, M. C., Block, P. C., Foster, E., Butany, J., Feldman, T., Burdon, T. A.
  2004; 110 (8): 988-993
- **Repair of superior vena caval perforation during pacemaker placement with video-assisted limited thoracotomy** *HEART SURGERY FORUM*
  Fann, J. I., Atwood, J. E., Burdon, T. A.
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- **Endovascular edge-to-edge mitral valve repair - Short-term results in a porcine model** *CIRCULATION*
  St Goar, F. G., Fann, J. I., Komtebedde, J., Foster, E., Oz, M. C., Fogarty, T. J., Feldman, T., Block, P. C.

2003; 108 (16): 1990-1993

- **Bronchoscopic approach to lung volume reduction using a valve device** *J Bronchol*
  Fann JI, Berry GJ, Burdon TA
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- **Endovascular edge-to-edge mitral valve repair: Short-term results in a porcine model.** *Circulation*
  St Goar FG, Fann JI, Komtebedde J, Foster E, Oz MC, Fogarty TJ, Feldman T, Block PC
  2003; 108: 1990-1993
- **Treatment of abdominal aortic anastomotic pseudoaneurysm with percutaneous coil embolization** *JOURNAL OF VASCULAR SURGERY*
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  2002; 35 (4): 811-814
- **Descending thoracic and thoracoabdominal aortic aneurysms** *CORONARY ARTERY DISEASE*
  Fann, J. I.
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- **Torsion dynamics in the evolution from acute to chronic mitral regurgitation** *1st Biennial Meeting of the Society-for-Heart-Valve-Disease*
  Tibayan, F. A., Yun, K. L., Lai, D. T., Timek, T. A., Daughters, G. T., Ingels, N. B., Miller, D. C.
  I C R PUBLISHERS.2002: 39–46
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