



Andra Leah Blomkalns

Redlich Family Professor
Emergency Medicine

CLINICAL OFFICES

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Bio

BIO

Andra Blomkalns, MD is the Stanford Medicine Professor of Emergency Medicine and Chair of the Department of Emergency Medicine at Stanford University. Prior to Stanford, Dr. Blomkalns served as division chief of general emergency medicine and vice chair for academic affairs and business development at University of Texas Southwestern Department of Emergency Medicine. Dr. Blomkalns is President of the Society for Academic Emergency Medicine (SAEM) Foundation and Past President of SAEM. Dr. Blomkalns is also an active member of SAEM's Academy of Women in Academic Emergency Medicine (AWAEM). Dr. Blomkalns earned her medical degree from Louisiana State Health Sciences Center and completed residency and internship at the University of Cincinnati Hospital and College of Medicine. She also holds a Master's in Business from the University of Texas. Her undergraduate degree is from Rice University.

CLINICAL FOCUS

- Emergency Medicine
- Technology Development
- Clinical Innovation

ACADEMIC APPOINTMENTS

- Professor - University Medical Line, Emergency Medicine

ADMINISTRATIVE APPOINTMENTS

- Professor and Chair, Department of Emergency Medicine, (2018- present)
- Division Chief of General Emergency Medicine, University of Texas Southwestern Medical Center, Department of Emergency Medicine, (2017-2018)
- Professor Vice – Chair of Academic Affairs & Business Development, University of Texas Southwestern Medical Center, Department of Emergency Medicine, (2015-2018)
- Professor, University of Cincinnati College of Medicine, (2014-2015)
- Associate Professor, University of Cincinnati College of Medicine, (2007-2014)
- Vice Chair, University of Cincinnati College of Medicine, (2005-2015)
- Vice-President of Education, University of Cincinnati College of Medicine, (2003-2011)
- Residency Program Director, University of Cincinnati College of Medicine, (2003-2007)

HONORS AND AWARDS

- Medical Student Biomedical Innovation Advisor, University of Texas Southwestern (2015-Present)
- Program Chair Recognition Award, Society for Academic Emergency Medicine (2010)
- Preceptor, University of Cincinnati Entrepreneurship Program (2008-2015)
- Top Peer Reviewer, Department of Biomedical Engineering University of Cincinnati (2007)
- Forty under Forty, Cincinnati Business Courier (2006)
- Rising Star Award, YWCA Academy of Career Women of Achievement (2005)
- Top Peer Reviewer, Annals of Emergency Medicine (2005)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- President, Society for Academic Emergency Medicine Foundation, Board of Trustees (2017 - present)
- President, Society for Academic Emergency Medicine (SAEM) (2016 - 2017)
- Member, Society for Academic Emergency Medicine, Academy for Women in Academic Emergency Medicine (2013 - present)
- Board Member, Society for Academic Emergency Medicine (2011 - present)
- Board Examiner, American Board of Emergency Medicine (ABEM) (2008 - 2011)
- Member, Council of Emergency Medicine Residency Directors (2001 - present)
- Member, American College of Cardiology (2001 - 2015)
- Member, American Heart Association (2001 - 2015)
- Member, American College of Emergency Physicians (1995 - present)

PROFESSIONAL EDUCATION

- Medical Education: Louisiana State University Health Sciences Center Registrar (1997) LA
- Board Certification: Emergency Medicine, American Board of Emergency Medicine (2002)
- Residency: University of Cincinnati Emergency Medicine Residency (2001) OH

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Dr. Andra Blomkalns is an innovation advocate who believes the best patient-centered programs depend upon clinical practice innovation, continuous data-driven improvement, and interdisciplinary collaboration. Dr. Blomkalns has a long-standing history of scholarship and publication on cardiovascular emergencies, point-of-care testing, innate immunity, and obesity. She has authored or contributed to more than 14 chapters and more than 40 journal articles in peer-reviewed publications on topics influential to administration and organization, clinical best practices, and scientific exploration. Additionally, her grant portfolio diversity reflects her multi-pronged, collaborative approach, and includes institutional, investigator-initiated industry, and federal funding.

CLINICAL TRIALS

- A Study of Immune System Proteins in Participants With Mild to Moderate COVID-19 Illness, Recruiting
- A Study of LY3819253 (LY-CoV555) and LY3832479 (LY-CoV016) in Participants With Mild to Moderate COVID-19 Illness, Not Recruiting

Publications

PUBLICATIONS

- **Taking Aim at the Injury Prevention Curriculum: Educating Residents on Talking to Patients About Firearm Injury.** *Academic medicine : journal of the Association of American Medical Colleges*
Mueller, K. L., Blomkalns, A. L., Ranney, M. L.

2022

- **Drivers of Professional Fulfillment and Burnout Among Emergency Medicine Faculty: A National Wellness Survey by the Society for Academic Emergency Medicine.** *Academic emergency medicine : official journal of the Society for Academic Emergency Medicine*
Lu, D. W., Lee, J., Alvarez, A., Sakamoto, J. T., Bird, S. B., Sundaram, V., Lall, M. D., Nordenholz, K. E., Manfredi, R. A., Blomkalns, A. L.
2022
- **Institutional Solutions Addressing Disparities in Compensation and Advancement of Emergency Medicine Physicians: A Critical Appraisal of Gaps and Associated Recommendations.** *Academic emergency medicine : official journal of the Society for Academic Emergency Medicine*
Madsen, T. E., Heron, S., Lall, M. D., Blomkalns, A., Arbelaez, C., Lopez, B., Lin, M., Rounds, K., Sethuraman, K. N., Safdar, B.
1800
- **Multi-omic profiling reveals widespread dysregulation of innate immunity and hematopoiesis in COVID-19.** *The Journal of experimental medicine*
Wilk, A. J., Lee, M. J., Wei, B., Parks, B., Pi, R., Martinez-Colon, G. J., Ranganath, T., Zhao, N. Q., Taylor, S., Becker, W., Stanford COVID-19 Biobank, Jimenez-Morales, D., Blomkalns, A. L., et al
2021; 218 (8)
- **SARS-CoV-2 IgG Seropositivity and Acute Asymptomatic Infection Rate Among Firefighter First Responders in an Early Outbreak County in California.** *Prehospital emergency care : official journal of the National Association of EMS Physicians and the National Association of State EMS Directors*
Newberry, J. A., Gautreau, M., Staats, K., Carrillo, E., Mulkerin, W., Yang, S., Kohn, M. A., Matheson, L., Boyd, S. D., Pinsky, B. A., Blomkalns, A. L., Strehlow, M. C., D'Souza, et al
2021: 1–10
- **The AAMC Standardized Video Interview: Lessons Learned From the Residency Selection Process.** *Academic medicine : journal of the Association of American Medical Colleges*
Gallahue, F. E., Deiorio, N. M., Blomkalns, A. n., Bird, S. B., Dunleavy, D. n., Fraser, R. n., Overton, B. R.
2020; 95 (11): 1639–42
- **Assessment of Sensitivity and Specificity of Patient-Collected Lower Nasal Specimens for Sudden Acute Respiratory Syndrome Coronavirus 2 Testing.** *JAMA network open*
Altamirano, J. n., Govindarajan, P. n., Blomkalns, A. L., Kushner, L. E., Stevens, B. A., Pinsky, B. A., Maldonado, Y. n.
2020; 3 (6): e2012005
- **Computed tomographic quantification of periaortic adipose tissue volume as a correlate of cardiovascular disease.** *Cardiology journal*
Robbins, N., Hooker, E. A., Hart, K. W., Kapur, S., Blomkalns, A.
2019; 26 (6): 802-804
- **So the Doctor Is Burned Out: What Does It Mean for Patient Care?** *ACADEMIC EMERGENCY MEDICINE*
Lu, D. W., Blomkalns, A. L.
2019; 26 (7): 835–36
- **So the doctor is burned out: What does it mean for patient care?** *Academic emergency medicine : official journal of the Society for Academic Emergency Medicine*
Lu, D. W., Blomkalns, A. L.
2019
- **Making Promotion Count: The Gender Perspective On Behalf of the Society for Academic Emergency Medicine Equity Research Taskforce.** *Academic emergency medicine : official journal of the Society for Academic Emergency Medicine*
Madsen, T. E., Heron, S. L., Rounds, K., Kass, D., Lall, M., Sethuraman, K. N., Arbelaez, C., Blomkalns, A., Safdar, B.
2019
- **Research Priorities for Physician Wellness in Academic Emergency Medicine: Consensus from the Society of Academic Emergency Medicine Wellness Committee.** *AEM education and training*
Chung, A. S., Wong, M. L., Sanchez, L. D., Lu, D. W., Manfredi, R. A., Mishkin, H., Heron, S., Blomkalns, A. L.
2018; 2 (Suppl Suppl 1): S40–S47
- **Research Priorities for Physician Wellness in Academic Emergency Medicine: Consensus from the Society of Academic Emergency Medicine Wellness Committee** *AEM EDUCATION AND TRAINING*
Chung, A. S., Wong, M. L., Sanchez, L. D., Lu, D. W., Manfredi, R. A., Mishkin, H., Heron, S., Blomkalns, A. L.
2018; 2: S40-S47

- **Role of prostaglandin D2 receptors in the pathogenesis of abdominal aortic aneurysm formation.** *Clinical science (London, England : 1979)*
Weintraub, N. L., Blomkalns, A. L., Ogbi, M., Horimatsu, T., Benson, T. W., Huo, Y., Fulton, D., Agarwal, G., Lee, R., Winkler, M. A., Young, L., Fujise, K., Guha, et al
2022
- **Association Between SARS-CoV-2 RNAemia and Postacute Sequelae of COVID-19.** *Open forum infectious diseases*
Ram-Mohan, N., Kim, D., Rogers, A. J., Blish, C. A., Nadeau, K. C., Blomkalns, A. L., Yang, S.
2022; 9 (2): ofab646
- **Feasibility of Specimen Self-collection in Young Children Undergoing SARS-CoV-2 Surveillance for In-Person Learning.** *JAMA network open*
Altamirano, J., Lopez, M., Robinson, I. G., Chun, L. X., Tam, G. K., Shaikh, N. J., Hoyte, E. G., Carrington, Y. J., Jani, S. G., Toomarian, E. Y., Hsing, J. C., Ma, J., Pulendran, et al
2022; 5 (2): e2148988
- **Assessment of Allergic and Anaphylactic Reactions to mRNA COVID-19 Vaccines With Confirmatory Testing in a US Regional Health System.** *JAMA network open*
Warren, C. M., Snow, T. T., Lee, A. S., Shah, M. M., Heider, A., Blomkalns, A., Betts, B., Buzzanco, A. S., Gonzalez, J., Chinthrajah, R. S., Do, E., Chang, I., Dunham, et al
2021; 4 (9): e2125524
- **Empowering patients: simplifying discharge instructions.** *BMJ open quality*
DeSai, C., Janowiak, K., Secheli, B., Phelps, E., McDonald, S., Reed, G., Blomkalns, A.
2021; 10 (3)
- **Asthma phenotypes, associated comorbidities, and long-term symptoms in COVID-19.** *Allergy*
Eggert, L. E., He, Z., Collins, W., Lee, A. S., Dhondalay, G., Jiang, S. Y., Fitzpatrick, J., Snow, T. T., Pinsky, B. A., Artandi, M., Barman, L., Puri, R., Wittman, et al
2021
- **Establishing a Data Science Unit in an Academic Medical Center: An Illustrative Model.** *Academic medicine : journal of the Association of American Medical Colleges*
Desai, M., Boulos, M., Pomann, G. M., Steinberg, G. K., Longo, F. M., Leonard, M., Montine, T., Blomkalns, A. L., Harrington, R. A.
2021
- **SARS-CoV-2 RNAemia predicts clinical deterioration and extrapulmonary complications from COVID-19.** *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America*
Ram-Mohan, N. n., Kim, D. n., Zudock, E. J., Hashemi, M. M., Tjandra, K. C., Rogers, A. J., Blish, C. A., Nadeau, K. C., Newberry, J. A., Quinn, J. V., O'Hara, R. n., Ashley, E. n., Nguyen, et al
2021
- **Emergency Medicine Research: 2030 Strategic Goals.** *Academic emergency medicine : official journal of the Society for Academic Emergency Medicine*
Neumar, R. W., Blomkalns, A. L., Cairns, C. B., D'Onofrio, G., Kuppermann, N., Lewis, R. J., Newgard, C. D., O'Neil, B. J., Rathlev, N. K., Rothman, R. E., Wright, D. W.
2021
- **A randomized, placebo-controlled clinical trial of bamlanivimab and etesevimab together in high-risk ambulatory patients with COVID-19 and validation of the prognostic value of persistently high viral load.** *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America*
Dougan, M., Azizad, M., Mocherla, B., Gottlieb, R. L., Chen, P., Hebert, C., Perry, R., Boscia, J., Heller, B., Morris, J., Crystal, C., Igbinalolor, A., Huhn, et al
2021
- **Asthma phenotypes, associated comorbidities, and long-term symptoms in COVID-19** *European Journal of Allergy and Clinical Immunology*
Eggert, L. E., He, Z., Collins, W., Lee, A. S., Nadeau, K., Chinthrajah, R.
2021
- **SARS-CoV-2 Seroprevalence in Healthcare Personnel in Northern California Early in the COVID-19 Pandemic.** *Infection control and hospital epidemiology*
Rosser, J. I., Roltgen, K., Dymock, M., Shepard, J., Martin, A., Hogan, C. A., Blomkalns, A., Mathew, R., Parsonnet, J., Pinsky, B. A., Maldonado, Y. A., Boyd, S. D., Chang, et al
2020: 1–27
- **Niacin protects against abdominal aortic aneurysm formation via GPR109A independent mechanisms: role of NAD(+)/nicotinamide** *CARDIOVASCULAR RESEARCH*

- Horimatsu, T., Blomkalns, A. L., Ogbi, M., Moses, M., Kim, D., Patel, S., Gilreath, N., Reid, L., Benson, T. W., Pye, J., Ahmadieh, S., Thompson, A., Robbins, et al
2020; 116 (14): 2226–38
- **Echocardiographic assessment of insulin-like growth factor binding protein-7 and early identification of acute heart failure.** *ESC heart failure*
Kalayci, A., Peacock, W. F., Nagurney, J. T., Hollander, J. E., Levy, P. D., Singer, A. J., Shapiro, N. I., Cheng, R. K., Cannon, C. M., Blomkalns, A. L., Walters, E. L., Christenson, R. H., Chen-Tournoux, et al
2020
 - **The Role of An Academic Emergency Department in Advancing Equity and Justice.** *Academic emergency medicine : official journal of the Society for Academic Emergency Medicine*
Landry, A. M., Brown, I. n., Blomkalns, A. L., Wolfe, R. E.
2020
 - **SARS-CoV-2 RNAemia predicts clinical deterioration and extrapulmonary complications from COVID-19.** *medRxiv : the preprint server for health sciences*
Ram-Mohan, N. n., Kim, D. n., Zudock, E. J., Hashemi, M. M., Tjandra, K. C., Rogers, A. J., Blish, C. A., Nadeau, K. C., Newberry, J. A., Quinn, J. V., O'Hara, R. n., Ashley, E. n., Nguyen, et al
2020
 - **Characteristics of Emergency Department Patients With COVID-19 at a Single Site in Northern California: Clinical Observations and Public Health Implications.** *Academic emergency medicine : official journal of the Society for Academic Emergency Medicine*
Duanmu, Y. n., Brown, I. P., Gibb, W. R., Singh, J. n., Matheson, L. W., Blomkalns, A. L., Govindarajan, P. n.
2020
 - **Innovation in Residency Selection: The AAMC Standardized Video Interview** *ACADEMIC MEDICINE*
Bird, S. B., Hern, H., Blomkalns, A., Deiorio, N. M., Haywood, Y., Hiller, K. M., Dunleavy, D., Dowd, K.
2019; 94 (10): 1489–97
 - **Innovation in Residency Selection: The AAMC Standardized Video Interview.** *Academic medicine : journal of the Association of American Medical Colleges*
Bird, S. B., Hern, H. G., Blomkalns, A., Deiorio, N. M., Haywood, Y., Hiller, K. M., Dunleavy, D., Dowd, K.
2019
 - **Making Promotion Count: The Gender Perspective** *ACADEMIC EMERGENCY MEDICINE*
Madsen, T. E., Heron, S. L., Rounds, K., Kass, D., Lall, M., Sethuraman, K. N., Arbelaez, C., Blomkalns, A., Safdar, B., Soc Acad Emergency Med Equity Res
2019; 26 (3): 335–38
 - **Beyond Test Scores and Medical Knowledge: The Standardized Video Interview, an Innovative and Ethical Approach for Holistic Assessment of Applicants.** *Academic medicine : journal of the Association of American Medical Colleges*
Bird, S. B., Blomkalns, A., Deiorio, N. M., Gallahue, F. E.
2018; 93 (2): 151
 - **Role of myeloperoxidase in abdominal aortic aneurysm formation: mitigation by taurine.** *American journal of physiology. Heart and circulatory physiology*
Kim, H. W., Blomkalns, A. L., Ogbi, M., Thomas, M., Gavrilu, D., Neltner, B. S., Cassis, L. A., Thompson, R. W., Weiss, R. M., Lindower, P. D., Blanco, V. M., McCormick, M. L., Daugherty, et al
2017; 313 (6): H1168-H1179
 - **Red Blood Cell Dysfunction Induced by High-Fat Diet: Potential Implications for Obesity-Related Atherosclerosis.** *Circulation*
Unruh, D., Srinivasan, R., Benson, T., Haigh, S., Coyle, D., Batra, N., Keil, R., Sturm, R., Blanco, V., Palascak, M., Franco, R. S., Tong, W., Chatterjee, et al
2015; 132 (20): 1898-908
 - **Unstable Angina and Non ST-Segment Elevation ACS** *Scientific American Emergency Medicine*
edited by Brown, D.
2015
 - **Localization, identification, and excision of murine adipose depots.** *Journal of visualized experiments : JoVE*
Mann, A., Thompson, A., Robbins, N., Blomkalns, A. L.
2014
 - **Isolation and excision of murine aorta; a versatile technique in the study of cardiovascular disease.** *Journal of visualized experiments : JoVE*
Robbins, N., Thompson, A., Mann, A., Blomkalns, A. L.

2014; e52172

- **Transplanted perivascular adipose tissue accelerates injury-induced neointimal hyperplasia: role of monocyte chemoattractant protein-1.** *Arteriosclerosis, thrombosis, and vascular biology*
Manka, D., Chatterjee, T. K., Stoll, L. L., Basford, J. E., Konaniah, E. S., Srinivasan, R., Bogdanov, V. Y., Tang, Y., Blomkalns, A. L., Hui, D. Y., Weintraub, N. L.
2014; 34 (8): 1723-30
- **HDAC9 knockout mice are protected from adipose tissue dysfunction and systemic metabolic disease during high-fat feeding.** *Diabetes*
Chatterjee, T. K., Basford, J. E., Knoll, E., Tong, W. S., Blanco, V., Blomkalns, A. L., Rudich, S., Lentsch, A. B., Hui, D. Y., Weintraub, N. L.
2014; 63 (1): 176-87
- **Human coronary artery perivascular adipocytes overexpress genes responsible for regulating vascular morphology, inflammation, and hemostasis.** *Physiological genomics*
Chatterjee, T. K., Aronow, B. J., Tong, W. S., Manka, D., Tang, Y., Bogdanov, V. Y., Unruh, D., Blomkalns, A. L., Piegore, M. G., Weintraub, D. S., Rudich, S. M., Kuhel, D. G., Hui, et al
2013; 45 (16): 697-709
- **CD14 directs adventitial macrophage precursor recruitment: role in early abdominal aortic aneurysm formation.** *Journal of the American Heart Association*
Blomkalns, A. L., Gavrila, D., Thomas, M., Neltner, B. S., Blanco, V. M., Benjamin, S. B., McCormick, M. L., Stoll, L. L., Denning, G. M., Collins, S. P., Qin, Z., Daugherty, A., Cassis, et al
2013; 2 (2): e000065
- **Cardiac Imaging and Stress Testing, 2e** *Emergency Medicine Executive*
edited by Adams, J.
2012
- **The time dependence of antithrombin initiation in patients with non-ST-segment elevation acute coronary syndromes: subgroup analysis from the ACUITY trial.** *Annals of emergency medicine*
Diercks, D. B., Pollack, C. V., Hollander, J. E., Blomkalns, A. L., Emerman, C. L., Rokos, I. C., Larson, D. M., Hoekstra, J. W., Mehran, R., Stone, G. W.
2011; 57 (3): 204-212.e1-6
- **Low level bacterial endotoxin activates two distinct signaling pathways in human peripheral blood mononuclear cells.** *Journal of inflammation (London, England)*
Blomkalns, A. L., Stoll, L. L., Shaheen, W., Romig-Martin, S. A., Dickson, E. W., Weintraub, N. L., Denning, G. M.
2011; 8: 4
- **Obesity** *Challenging and Emerging Conditions in Emergency Medicine*
edited by Venkat, A.
2011
- **Gender differences in time to presentation for myocardial infarction before and after a national women's cardiovascular awareness campaign: a temporal analysis from the Can Rapid Risk Stratification of Unstable Angina Patients Suppress ADverse Outcomes with Early Implementation (CRUSADE) and the National Cardiovascular Data Registry Acute Coronary Treatment and Intervention Outcomes Network-Get with the Guidelines (NCDR ACTION Registry-GWTG).** *American heart journal*
Diercks, D. B., Owen, K. P., Kontos, M. C., Blomkalns, A., Chen, A. Y., Miller, C., Wiviott, S., Peterson, E. D.
2010; 160 (1): 80-87.e3
- **The association between money and opinion in academic emergency medicine.** *The western journal of emergency medicine*
Birkhahn, R. H., Blomkalns, A., Klausner, H., Nowak, R., Raja, A. S., Summers, R., Weber, J. E., Briggs, W. M., Arkun, A., Diercks, D.
2010; 11 (2): 126-32
- **Turning ACS outside in: linking perivascular adipose tissue to acute coronary syndromes** *AMERICAN JOURNAL OF PHYSIOLOGY-HEART AND CIRCULATORY PHYSIOLOGY*
Blomkalns, A. L., Chatterjee, T., Weintraub, N. L.
2010; 298 (3): H734-H735
- **The usage patterns of cardiac bedside markers employing point-of-care testing for troponin in non-ST-segment elevation acute coronary syndrome: results from CRUSADE.** *Clinical cardiology*
Takakuwa, K. M., Ou, F. S., Peterson, E. D., Pollack, C. V., Peacock, W. F., Hoekstra, J. W., Ohman, E. M., Gibler, W. B., Blomkalns, A. L., Roe, M. T.
2009; 32 (9): 498-505

- **Safety and efficacy of bivalirudin in high-risk patients admitted through the emergency department.** *Academic emergency medicine : official journal of the Society for Academic Emergency Medicine*
Miller, C. D., Blomkalns, A. L., Gersh, B. J., Pollack, C. V., Brogan, G. X., Diercks, D. B., Peacock, W. F., Stone, G. W., Hollander, J. E., Manoukian, S. V., Hoekstra, J. W.
2009; 16 (8): 717-25
- **Serial venous point-of-care lactate measurements for the evaluation and triage of undifferentiated patients with blunt trauma** *Point Care*
Blomkalns, A.
2009
- **Academic emergency medicine faculty and industry relationships.** *Academic emergency medicine : official journal of the Society for Academic Emergency Medicine*
Birkhahn, R. H., Blomkalns, A. L., Klausner, H. A., Nowak, R. M., Raja, A. S., Summers, R. L., Weber, J. E., Briggs, W. M., Arkun, A., Diercks, D.
2008; 15 (9): 819-24
- **Society for Academic Emergency Medicine Industry Relations Committee** *Academic Emergency Medicine*
Birkhahn, R.
2008
- **Guideline implementation research: exploring the gap between evidence and practice in the CRUSADE Quality Improvement Initiative.** *Academic emergency medicine : official journal of the Society for Academic Emergency Medicine*
Blomkalns, A. L., Roe, M. T., Peterson, E. D., Ohman, E. M., Fraulo, E. S., Gibler, W. B.
2007; 14 (11): 949-54
- **Emergency Department education improves patient knowledge of coronary artery disease risk factors but not the accuracy of their own risk perception.** *Preventive medicine*
Williams, A., Lindsell, C., Rue, L., Blomkalns, A.
2007; 44 (6): 520-5
- **Cardiac Imaging and Stress Testing** *Emergency Medicine*
edited by Adams, J.
2007
- **Evaluation of dyslipidemia in the emergency department: Impact of cholesterol testing on subsequent therapy** *AMERICAN HEART JOURNAL*
Blomkalns, A. L., O'Connell, E. M., Eady, C. E., Lindsell, C. J., Gibler, W.
2006; 152 (6): 1182-86
- **Emergency Department Multimarker Point-of-care Testing Reduces Time to Cardiac Marker Results Without Loss of Diagnostic Accuracy** *POINT OF CARE*
Storrow, A. B., Lindsell, C. J., Collins, S. P., Fermann, G. J., Blomkalns, A. L., Williams, J. M., Goldsmith, B., Gibler, W.
2006; 5 (3): 132-36
- **Frequency and consequences of recording and electrocardiogram > 10 minutes after arrival in an emergency room in non-ST-segment elevation acute coronary syndromes (from the CRUSADE initiative)** *AMERICAN JOURNAL OF CARDIOLOGY*
Diercks, D. B., Peacock, W. F., Hiestand, B. C., Chen, A. Y., Pollack, C. V., Kirk, J. D., Blomkalns, A. L., Newby, L. K., Hochman, J. S., Peterson, E. D., Roe, M. T.
2006; 97 (4): 437-42
- **Cyanosis; Rheumatology** *Emergency Medicine Handbook*
edited by Roppolo, L.
2006
- **Chest pain unit concept: Rationale and diagnostic strategies** *CARDIOLOGY CLINICS*
Blomkalns, A. L., Gibler, W. B.
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- **Practical implementation of the guidelines for unstable angina/non-ST-segment elevation myocardial infarction in the emergency department** *ANNALS OF EMERGENCY MEDICINE*
Gibler, W. B., Cannon, C. P., Blomkalns, A. L., Char, D. M., Drew, B. J., Hollander, J. E., Jaffe, A. S., Jesse, R. L., Newby, L. K., Ohman, E. M., Peterson, E. D., Pollack, C. V.

2005; 46 (2): 185–97

- **Practical implementation of the guidelines for unstable angina/non-ST-segment elevation myocardial infarction in the emergency department - A Scientific Statement from the American Heart Association Council on Clinical Cardiology (Subcommittee on Acute Cardiac Care), Council on Cardiovascular Nursing, and Quality of Care and Outcomes Research Interdisciplinary Working Group, in Collaboration with the Society of Chest Pain Centers** *CIRCULATION*
Gibler, W. B., Cannon, C. P., Blomkalns, A. L., Char, D. M., Drew, B. J., Hollander, J. E., Jaffe, A. S., Jesse, R. L., Newby, L. K., Ohman, E. M., Peterson, E. D., Pollack, C. V.
2005; 111 (20): 2699–2710
- **Gender disparities in the diagnosis and treatment of non-ST-segment elevation acute coronary syndromes** *JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY*
Blomkalns, A. L., Chen, A. Y., Hochman, J. S., Peterson, E. D., Trynosky, K., Diercks, D. B., Brogan, G. X., Boden, W. E., Roe, M. T., Ohman, E. M., Gibler, W. B., Newby, L. K., CRUSADE Invest
2005; 45 (6): 832–37
- **Chest Pain Unit Concept: Rationale and Diagnostic Strategies** *Cardiology Clinics*
edited by Amsterdam, E.
2005
- **Diagnosis of Acute Coronary Syndromes in the Emergency Department: Evolution of Chest Pain Centers** *In Acute Coronary Syndromes, Third Edition*
edited by Dekker, M.
2005
- **Residency training in emergency medicine: the challenges of the 21st century.** *The Keio journal of medicine*
Williams, A. L., Blomkalns, A. L., Gibler, W. B.
2004; 53 (4): 203-9
- **Standardized reporting guidelines for studies evaluating risk stratification of emergency department patients with potential acute coronary syndromes** *ANNALS OF EMERGENCY MEDICINE*
Hollander, J. E., Blomkalns, A. L., Brogan, G. X., Diercks, D. B., Field, J. M., Garvey, J. L., Gibler, W. B., Henry, T. D., Hoekstra, J. W., Holroyd, B. R., Hong, Y. L., Kirk, J. D., O'Neil, et al
2004; 44 (6): 589-598
- **Achieving standardization in clinical research: Changing cacophony into harmony** *ANNALS OF EMERGENCY MEDICINE*
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