

CURRICULUM VITAE

ALEXANDER GEORGE TRUESDELL, MD, FACC, FSCAI

Virginia Heart / Inova Heart and Vascular Institute

Falls Church, Virginia, USA

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EDUCATION

Medical School 1994-1998	Keck School of Medicine of the University of Southern California Los Angeles, CA M.D.
Undergraduate 1990-1994	Claremont McKenna College Claremont, CA B.A., Biology, Cum Laude

POST-GRADUATE TRAINING

Fellowship 2012-2013	Warren Alpert Medical School of Brown University Providence, RI Interventional Cardiology
Fellowship 2009-2012	Warren Alpert Medical School of Brown University Providence, RI Cardiovascular Disease Chief Fellow, 2011-2012
Residency 2002-2005	Walter Reed Army Medical Center Washington, DC Internal Medicine
Internship 1998-1999	Walter Reed Army Medical Center Washington, DC General Surgery

CERTIFICATIONS

2014	Vascular Medicine – American Board of Vascular Medicine, #69757
2013	Endovascular Medicine – American Board of Vascular Medicine, #69757
2013	Interventional Cardiology – American Board of Internal Medicine, #262952
2013	Adult Echocardiography – National Board of Echocardiography, #25834
2012	Registered Physician in Vascular Interpretation – ARDMS, #164296
2012	Cardiovascular Disease – American Board of Internal Medicine, #262952
2005	Internal Medicine – American Board of Internal Medicine, #262952

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LICENSES

1999-present	Virginia Board of Medicine, #0101102800
Inactive	Pennsylvania Board of Medicine, #MD448640
Inactive	Rhode Island Board of Medicine, #MD13235
Inactive	North Carolina Board of Medicine, #2008-01648

ACADEMIC APPOINTMENTS

2022-present	Assistant Professor of Medicine Department of Medicine, University of Virginia School of Medicine, Charlottesville, VA
2016-2022	Assistant Professor of Medicine Department of Medicine, Virginia Commonwealth University School of Medicine, Richmond, VA
2016-2019	Assistant Professor of Medicine Department of Medicine, George Washington University School of Medicine, Washington, DC
2016-2019	Assistant Professor of Medicine Department of Medicine, Georgetown University School of Medicine, Washington, DC
2005-2009	Assistant Professor of Medicine Department of Medicine, Uniformed Services University of Health Sciences, Bethesda, MD

HOSPITAL APPOINTMENTS

2015-Present	Cardiovascular Medicine Inova Heart and Vascular Institute, Falls Church, VA HCA Hospitals, Reston, VA Virginia Hospital Center, Arlington, VA
2013-2015	Cardiovascular Medicine PinnacleHealth Hospitals, Harrisburg, PA Holy Spirit Hospital, Camp Hill, PA Carlisle Regional Medical Center, Carlisle, PA
2008-2009	Hospital Medicine Moore Regional Hospital, Pinehurst, NC
2006-2009	Internal Medicine Womack Army Medical Center, Fort Bragg, NC

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HOSPITAL APPOINTMENTS CONTINUED...

2005-2006	Internal Medicine Walter Reed Army Medical Center, Washington, DC
1999-2002	General Medicine Landstuhl Regional Medical Center, Landstuhl, Germany

APPOINTMENTS/COMMITTEES

2023-present	Program Committee, Arabian SCAI-Shock Conference, Jeddah, Saudi Arabia
2022-present	Program Committee, American College of Cardiology Scientific Sessions, Washington, DC
2022-present	ECMO Domain Task Force, American College of Chest Physicians, Glenview, IL
2020-present	Quality Improvement Committee, Inova Heart and Vascular Institute, Falls Church, VA
2020-present	Independent Medical Monitor, Impella ECP Early Feasibility Study, Abiomed Inc, Danvers, MA
2020-2022	Program Committee, SCAI-Shock Conference, Washington, DC
2018-present	Interventional Section Leadership Council, American College of Cardiology, Washington, DC
2018-2023	Group Leader, Cardiogenic Shock Think-Tank, Cardiac Safety Research Consortium, Durham, NC
2017-2021	Clinical Events Committee, Global cVAD Registry, Abiomed Inc, Danvers, MA
2017-2019	Clinical Events Committee, Door to Unload Pilot Trial, Abiomed Inc, Danvers, MA
2016-present	Co-Director, Cardiogenic Shock Service, Inova Heart and Vascular Institute, Falls Church, VA
2015-2019	Critical Limb Ischemia Work Group, Inova Heart and Vascular Institute, Falls Church, VA
2013-2015	Quality Assurance Committee, Invasive Cardiology, PinnacleHealth Hospitals, Harrisburg, PA
2012-2014	Peripheral Vascular Disease Committee, American College of Cardiology, Washington, DC
2011-2012	Fellow Representative, Rhode Island Chapter, American College of Cardiology, Providence, RI
2010-2013	Disaster/Emergency Preparedness Committee, Rhode Island Hospital, Providence, RI
2003-2005	Humanitarian Medicine Committee, Walter Reed Army Medical Center, Washington, DC

TEACHING ACTIVITIES

2018-present	Faculty, Cardiovascular Disease Fellowship, Inova Heart and Vascular Institute, Falls Church, VA
2015-present	Faculty, Cardiac Intensive Care Unit, Inova Heart and Vascular Institute, Falls Church, VA
2015-present	Clinical Instructor, Internal Medicine Residency, Inova Hospitals, Falls Church, VA
2013-2015	Clinical Instructor, Internal Medicine Residency, PinnacleHealth Hospitals, Harrisburg, PA
2009-2013	Lecturer, Global Health Initiative, Brown University, Providence, RI
2006-2009	Clinical Instructor, Family Medicine Residency, Womack Army Medical Center, Fort Bragg, NC
2006-2009	Clinical Instructor, Tactical Combat Casualty Care Center, Fort Bragg, NC
2005-2009	Clinical Instructor, Internal Medicine Clerkship, Uniformed Services University of Health Sciences, Bethesda, MD

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HONORS/AWARDS

2019	Dudley Young Investigators Award, Inova Heart and Vascular Institute, Falls Church, VA
2013	Haffenreffer Housestaff Excellence Award, Brown University, Providence, RI
2009	Army Nominee, White House Medical Unit, The White House, Washington, DC
2004	Outstanding Research Presentation, American College of Physicians, Washington, DC Chapter
1995	Awardee, 1 st Annual Creative Arts Competition, American Medical Student Association
1994	Cadet of the Year, Association of the United States Army, Southern California Chapter
1990	Top Ten Finalist, California Young Playwrights Competition, Southern California

EDITORIAL ACTIVITIES

Guest Editor, *US Cardiology Review*
 Guest Associate Editor, *Journal of the American College of Cardiology*
 Section Editor, Intravascular Imaging, *Current Cardiovascular Imaging Reports*
 Editorial Board, *Cardiovascular Revascularization Medicine*
 Reviewer (Ad Hoc), *American Heart Journal*
 Reviewer (Ad Hoc), *American Journal of Cardiology*
 Reviewer (Ad Hoc), *Circulation*
 Reviewer (Ad Hoc), *Circulation: Cardiovascular Interventions*
 Reviewer (Ad Hoc), *Circulation: Heart Failure*
 Reviewer (Ad Hoc), *European Heart Journal: Acute Cardiovascular Care*
 Reviewer (Ad Hoc), *Interventional Cardiology Review*
 Reviewer (Ad Hoc), *Journal of the American College of Cardiology*
 Reviewer (Ad Hoc), *Journal of the American College of Cardiology: Cardiovascular Interventions*
 Reviewer (Ad Hoc), *Journal of the American College of Cardiology: Heart Failure*
 Reviewer (Ad Hoc), *Journal of the American Medical Association: Cardiology*
 Reviewer (Ad Hoc), *Journal of Intensive Care Medicine*
 Reviewer (Ad Hoc), *Journal of Interventional Cardiology*
 Reviewer (Ad Hoc), *Journal of the Society for Cardiovascular Angiography and Interventions*
 Reviewer (Ad Hoc), *Lancet*
 Reviewer (Ad Hoc), *US Cardiology Review*

PROFESSIONAL MEMBERSHIPS

Society for Cardiovascular Angiography and Interventions (Fellow: FSCAI)
 American College of Cardiology (Fellow: FACC)
 Society for Vascular Medicine (Fellow: FSVM)
 American College of Physicians (Fellow: FACP)

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MILITARY SERVICE

1994-2009 United States Army

MILITARY MEDICAL ASSIGNMENTS

2007-2008 Task Force Surgeon – Afghanistan
 2006-2008 Regimental Surgeon, 508th Parachute Infantry Regiment, Fort Bragg, NC
 2005-2006 Task Force Surgeon – Iraq
 2005-2006 Physician, Joint Special Operations Command, Fort Bragg, NC
 2005-2006 Physician, The Pentagon, Washington, DC
 1999-2002 Task Force Surgeon – Balkans
 1999-2002 Battalion Surgeon, 1st Military Intelligence Battalion, Wiesbaden, Germany / Brindisi, Italy

MILITARY MEDICAL TRAINING

2006 Tactical Combat Medicine Course, Fort Bragg, NC
 2005 Military Medical Humanitarian Assistance Course, Fort Sam Houston, TX
 2004 Marine Corps Mountain Medicine Course, Bridgeport, CA
 2003 Diving and Hyperbaric Medicine Course, Durham, NC
 2002 International Mountain Medicine Course, Pyrenees, Spain
 2001 NASA/DoD Space Operations Medical Support Course, Ramstein, Germany
 1999 Flight Surgeon Course, Fort Rucker, AL

MILITARY HONORS/AWARDS

Combat Action Badge
 Bronze Star Medal
 Afghanistan Campaign Medal
 Iraq Campaign Medal
 NATO Medal – Kosovo
 Army Aviation Medicine Award
 Military Intelligence Corps Knowlton Award
 Parachutist Badge – United States, Germany, Czech Republic
 Top Secret-SCI Security Clearance

PEER-REVIEWED PUBLICATIONS

2023 Epps K, Tehrani B, Rosner C, Bagchi P, Cotugno A, Damluji A, deFilippi C, Desai S, Ibrahim N, Psotka M, Raja A, Sherwood M, Singh R, Sinha S, Tang D, **Truesdell A**, O'Connor C, Batchelor W. Sex-Related Differences in Patient Characteristics, Hemodynamics, and Outcomes of Cardiogenic Shock: INOVA-SHOCK Registry. *J Soc Cardiovasc Angiogr Interv* 2023 (in press).

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PEER-REVIEWED PUBLICATIONS CONTINUED...

- 2023 **Truesdell A**, Davies R, Eitelbany M, Megaly M, Rosner C, Cilia L. Mechanical Circulatory Support for Complex High-Risk Percutaneous Coronary Intervention. *US Cardiology Review* 2023;7:e03.
- 2023 Blankenship J, Doll J, Latif F, **Truesdell A**, Young M, Ibeguogo U, Vallabhajosyula S, Kadavath S, Maestas C, Vetrovec G, Welt F. Best Practices for Cardiac Catheterization Laboratory Morbidity and Mortality Conferences. *J Am Coll Cardiol Interv* 2023 Mar 16(5):503-514.
- 2023 **Truesdell A**, Alasnag M, Kaul P, Rab S, Riley R, Young M, Batchelor W, Maehara A, Welt F, Kirtane A. Intravascular Imaging During Percutaneous Coronary Intervention: JACC State-of-the-Art Review. *J Am Coll Cardiol* 2023 Feb 14;81(6):590-605.
- 2023 Belur A, Sedhai Y, **Truesdell A**, Khanna A, Mishkin J, Belford P, Zhao D, Vallabhajosyula S. Targeted Temperature Management in Cardiac Arrest: An Updated Narrative Review. *Cardiol Ther* 2023 Mar 12(1):65084.
- 2023 Bhat A, Verghese D, Patlolla S, **Truesdell A**, Batchelor W, Henry T, Cubeddu R, Budoff M, Bui Q, Belford P, Zhao D, Vallabhajosyula S. In-Hospital Cardiac Arrest Complicating ST-Elevation Myocardial Infarction: Temporal Trends and Outcomes Based on Management Strategy. *Resuscitation* 2023 Feb 22:109747.
- 2023 Bansal A, Belford P, **Truesdell A**, Sinha S, Zhao D, Vallabhajosyula S. Meta-Analysis on Left Ventricular Unloading with Impella in Cardiogenic Shock Patients Receiving Venoarterial Extracorporeal Membrane Oxygenation. *Am J Cardiol* 2023 Mar 3;193:52-54.
- 2023 Scolari F, Machado G, Pagnoncelli A, Chies A, de Araujo G, de Silveira A, Goncalves S, **Truesdell A**, Billia F, Wainstein M, Wainstein R. Lung Ultrasound Evaluation of SCAI Shock Stages Predicts Mortality in ST-Segment Elevation Myocardial Infarction. *J Am Coll Cardiol Img* 2023 Feb;16(2):260-262.
- 2023 Patlolla S, **Truesdell A**, Basir M, Rab S, Singh M, Belford M, Zhao D, Vallabhajosyula S. No “July Effect” in the Management and Outcomes of Acute Myocardial Infarction: an 18-Year United States National Study. *Catheter Cardiovasc Interv* 2023 Jan 8.
- 2022 Davidson L, Cleveland J, Welt F, Anwarrudin A, Bonow R, Firstenberg M, Gaudino M, Gersh B, Grubb K, Kirtane A, Tamis-Holland J, **Truesdell A**, Windecker S, Taha R, Malaisrie C. A Practical Approach to Left Main Coronary Artery Disease. *J Am Coll Cardiol* 2022 Nov 29;80(22):2119-2134.

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PEER-REVIEWED PUBLICATIONS CONTINUED...

- 2022 Damluji A, Tehrani B, Sinha S, Samsky M, Henry T, Thiele H, West N, Senatore F, **Truesdell A**, Dangas G, Smilowitz N, Amin A, deVore A, Moazami N, Cigarroa J, Rao S, Krucoff M, Morrow D, Gilchrist I. Position Statement on Vascular Access for Percutaneous Devices in AMI Complicated by Cardiogenic Shock. *J Am Coll Cardiol Intv* 2022 Oct 24;15(20):2003-2019.
- 2022 Maqsood M, Ashish K, **Truesdell A**, Belford P, Zhao D, Rab S, Vallabhajosyula S. Role of Adjunct Anticoagulant or Thrombolytic Therapy in Cardiac Arrest Without ST-Segment-Elevation or Percutaneous Coronary Intervention: A Systemic Review and Meta-Analysis. *Am J Emerg Med* 2023 Jan;63:1-4.
- 2022 Patlolla S, Maqsood M, Belford P, Kumar A, **Truesdell A**, Shah P, Singh M, Holmes D, Zhao D, Vallabhajosyula S. Impact of Concomitant Aortic Stenosis on the Management and Outcomes of Acute Myocardial Infarction Hospitalizations in the United States. *Am Heart J Plus* 2022 Nov;23.
- 2022 Tehrani B, Sherwood M, Rosner C, **Truesdell A**, Lee S, Damluji A, Desai M, Desai S, Epps K, Flanagan M, Howard E, Ibrahim N, Kennedy J, Moukhachen H, Psotka M, Raja A, Saeed I, Shah P, Singh R, Sinha S, Tang D, Welch T, Young K, deFilippi C, Speir A, O'Connor C, Batchelor W. A Standardized and Regionalized Network of Care for Cardiogenic Shock. *JACC Heart Fail* 2022 Oct;10(10):768-781.
- 2022 Vallabhajosyula S, Kadavath S, **Truesdell A**, Young M, Batchelor W, Welt F, Kirtane A, Bortnick A. It Is Time for Interventional Cardiology Fellowship to Join the National Resident Matching Program. *J Am Coll Cardiol Intv* 2022 Sep 12;15(17):1762-1767.
- 2022 Bhat A, van Diepen S, Katz J, Islam A, Tehrani B, **Truesdell A**, Kapur N, Holmes D, Menon V, Jaber W, Nicholson W, Zhao D, Vallabhajosyula S. A Comprehensive Appraisal of Risk Prediction Models for Cardiogenic Shock. *Shock* 2022 May 1;57(5):617-629.
- 2022 Iannoccone M, Franchin L, Hanson I, Boccuzzi G, Basir M, **Truesdell A**, O'Neill W. Timing of Impella Placement in PCI for Acute Myocardial Infarction Complicated by Cardiogenic Shock: an Update Meta-Analysis. *Int J Cardiol* 2022 Sep 1;362:47-54.
- 2022 Iannaccone M, Venuti G, di Simone E, De Filippo O, Bertaina M, Colangelo S, Boccuzzi G, de Piero M, Attisani M, Barbero U, Zanini P, Livigni S, Noussan P, D'Ascenzo F, de Ferrari G, Porto I, **Truesdell A**. Comparison of ECMO vs ECpella in Patients with Non-Post-Pericardiotomy Cardiogenic Shock: An Updated Meta-Analysis. *Cardiovasc Revasc Med* 2022 Jul;40:134-141.

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PEER-REVIEWED PUBLICATIONS CONTINUED...

- 2022 Sinha S, Rosner C, Tehrani B, Maini A, **Truesdell A**, Lee S, Bagchi P, Epps K, deFilippi C, Flanagan C, Genovese L, Moukhachen H, Park J, Psotka M, Raja A, Shah P, Sherwood M, Singh R, Tang D, Young K, Welch T, O'Connor C, Batchelor W. Cardiogenic Shock from Heart Failure Versus Acute Myocardial Infarction: Clinical Characteristics, Hospital Course, and 1-Year Outcomes. *Circ Heart Fail* 2022 Jun;15(6):e009279.
- 2022 Naidu S, Baran D, Jentzer J, Hollenberg S, van Diepen S, Basir M, Grines C, Diercks D, Hall s, Kapur N, Kent W, Rao S, Samsky M, Thiele H, **Truesdell A**, Henry T. 2021 SCAI SHOCK Stages Classification Clinical Expert Consensus Update: a Review and Incorporation of Validation Studies. *J Am Coll Cardiol* 2022 Mar 8;79(9):933-946.
- 2022 Basir M, Lemor A, Gorgis A, Taylor A, Tehrani B, **Truesdell A**, Bharadwaj A, Kolski B, Patel K, Gelormini J, Todd J, Lasorda D, Smith C, Riley R, Marso S, Federici R, Kapur N, O'Neill W. Vasopressors Independently Associated with Mortality in Acute Myocardial Infarction and Cardiogenic Shock. *Catheter Cardiovasc Interv* 2022 Feb;99(3):650-657.
- 2021 Proudfoot A, Kalakoutas A, Meade S, Griffiths M, Basir M, Burzotta F, Chih S, Fan E, Haft J, Ibrahim N, Kruit N, Lim H, Morrow D, Nakata J, Price S, Rosner C, Roswell R, Samaan M, Samsky M, Thiele H, **Truesdell A**, van Diepen S, Voeltz M, Irving P. Contemporary Management of Cardiogenic Shock: A RAND Appropriateness Panel Approach. *Circ Heart Fail* 2021 Dec;14(12):e008635.
- 2021 Tehrani B, Damluji A, Sherwood M, Rosner C, **Truesdell A**, Epps K, Howard E, Barnett S, Raja A, deFilippi C, Murphy C, O'Connor C, Batchelor W. Transradial Access in Acute Myocardial Infarction Complicated by Cardiogenic Shock: Stratified Analysis by Shock Severity. *Catheter Cardiovasc Interv* 2021 Jun 1;97(7):1354-1366.
- 2021 Lemor A, Basir M, **Truesdell A**, Tamis-Holland J, Alqarqaz M, Grines C, Villablanca P, Alaswad K, Pinto D, O'Neill W. Trends in the Outcomes of High-Risk Percutaneous Ventricular Assist Device-Assisted Percutaneous Coronary Intervention, 2008-2018. *Am J Cardiol* 2021 Oct 1;156:65-71.
- 2021 Singh S, Kanwar A, Sundaragiri P, Cheungpasitporn W, **Truesdell A**, Rab S, Vallabhajosyula S. Acute Kidney Injury in Cardiogenic Shock: An Updated Narrative Review. *J Cardiovasc Dev Dis* 2021;8:88.
- 2021 Sundaravel S, Velagapudi P, Mamas M, Nathan S, **Truesdell A**. Use of a Percutaneous Ventricular Assist Device/Left Atrium to Femoral Bypass System for Cardiogenic Shock. *J Vis Exp* 2021:e62140.

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PEER-REVIEWED PUBLICATIONS CONTINUED...

- 2021 Kleiman N, Welt F, **Truesdell A**, Sherwood M, Kadavath S, Shah P, Klein L, Hogan S, Kavinski C, Rab T. Should Interventional Cardiologists Super-Subspecialize? Moving from Patient Selection to Operator Selection. *J Am Coll Cardiol Interv* 2021;14:97-100.
- 2021 Rosner C, Tehrani B, **Truesdell A**, Sinha S, Singh R, Desai M, Osborn E, Desai S, Tang D, Batchelor W. Management of Cardiogenic Shock During COVID-19: The IHVI Experience. *J Am Coll Cardiol* 2021 Jan 19;77(2):227-228.
- 2021 Gibbs D, Eusebio C, Sanders J, Rosner C, Tehrani B, **Truesdell A**, O'Brien B, Finnery S, Proudfoot A. Clinician Perceptions of the Impact of a Shock Team Approach in the Management of Cardiogenic Shock: A Qualitative Study. *Cardiovasc Revasc Med* 2021 Jan;22:78-83.
- 2020 Tehrani B, **Truesdell A**, Psotka M, Rosner C, Singh R, Sinha S, Damluji A, Batchelor W. A Standardized and Comprehensive Approach to the Management of Cardiogenic Shock. *JACC Heart Fail* 2020 Nov;8(11):879-891.
- 2020 Samsky M, Krucoff M, Morrow D, Abraham W, Aguel F, Althouse A, Chen E, Cigarroa J, DeVore A, Farb A, Gilchrist I, Henry T, Hochman J, Kapur N, Morrow V, Ohman E, O'Neill W, Pina I, Proudfoot A, Sapirstein J, Seltzer J, Senatore F, Shinnar M, Simonton C, Tehrani B, Thiele H, **Truesdell A**, Waksman R, Rao S. Cardiac Safety Research Consortium "Shock II" Think Tank Report: Advancing Practical Approaches to Generating Evidence for the Treatment of Cardiogenic Shock. *Am Heart J* 2020 Dec;230:93-97.
- 2020 **Truesdell A**, Khuddus M, Martinez S, Shlofmitz E. Calcified Lesion Assessment and Intervention in Complex Percutaneous Coronary Intervention: Overview of Angioplasty, Atherectomy, and Lithotripsy. *US Cardiology Review* 2020;14:e05.
- 2020 Riley R, Henry T, Mahmud E, Kirtane A, Brilakis E, Goyal A, Grines C, Lombardi W, Maran A, Rab T, Tremmel J, **Truesdell A**, Yeh R, Zhao D, Jaffer F. SCAI Position Statement on Optimal Percutaneous Coronary Interventional Therapy for Complex Coronary Artery Disease. *Catheter Cardiovasc Interv* 2020 Aug;96(2):346-362.
- 2020 Lemor A, Basir MB, Patel K, Kolski B, Kaki A, Kapur N, Riley R, Finley J, Goldsweig A, Aronow HD, Belford M, Tehrani B, **Truesdell A**, Lasorda D, Bharadwaj A, Hanson I, LaLonde T, Gorgis S, O'Neill W. Multivessel Versus Culprit-Vessel Percutaneous Coronary Intervention in Cardiogenic Shock. *J Am Coll Cardiol Interv* 2020 May 25;13(10):1171-1178.
- 2020 Alasnag M, **Truesdell A**, Williams H, Martinez S, Qadri S, Skendelas J, Jakobleff W, Alasnag M. Mechanical Circulatory Support: A Comprehensive Review With a Focus On Women. *Curr Atheroscl Rep* 2020 Apr 23;22(3):11.

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PEER-REVIEWED PUBLICATIONS CONTINUED...

- 2020 Casazza R, **Truesdell A**. Hyper Adducted Right Radial Artery (HARRA) Method for Cardiac Catheterization to Reduce Operator Radiation Exposure and Promote Ergonomic Working Platforms. *Cath Lab Digest* 2020 Jan 29;27(1).
- 2019 **Truesdell A**, Tehrani B, Rosner C, Singh R, Sinha S, Desai M, Desai S, Druckenbrod G, Murphy C, Batchelor W, O'Connor C. After Action Reviews. *J Invasive Cardiol* 2019 Nov;31:E341.
- 2019 Khuddus MA, **Truesdell A**, Kirtane AJ. Leveraging the Power of Marginal Gains to Improve Outcomes in Interventional Cardiology. *JAMA Cardiol* 2019 Nov 6:1-3.
- 2019 Samsky M, Krucoff M, Althouse A, Abraham W, Adamson P, Aguel F, Bilazarian S, Dangas G, Gilchrist IC, Henry TD, Hochman JS, Kapur NK, Laschinger J, Masters R, Michelson E, Morrow D, Morrow V, Ohman E, Pina I, Proudfoot A, Rogers J, Sapirstein J, Senatore F, Stockbridge N, Thiele H, **Truesdell A**, Waksman R, Rao S. Clinical and Regulatory Landscape for Cardiogenic Shock: a Report from the Cardiac Safety Research Consortium ThinkTank of Cardiogenic Shock. *Am Heart J* 2019 Nov 7;219:1-8.
- 2019 **Truesdell A**, Tehrani B, Singh R, Sinha S, Desai M, Desai S, Druckenbrod G, Murphy C, Batchelor W, O'Connor C. After Action Reviews. *J Invasive Cardiol* 2019 Nov;31(11):E341.
- 2019 Fisher J, Welt F, Villines T, **Truesdell A**, Young M, Lakkireddy D, Lee B. Impact of New Guidelines of Unscheduled and Scheduled Sedation for Cardiologists. *J Am Coll Cardiol* 2019;74:1505-1511.
- 2019 Batchelor W, Dahya V, Tehrani B, Damluji A, Sherwood M, Barnett S, Epps K, **Truesdell A**, Geloo N, Katopodis J, Dixon W, Yazdani S, Noel T. Radial Artery Remodeling Following Transradial Percutaneous Coronary Intervention in Men and Women: Insights from Serial Ultrahigh Frequency Ultrasonography. *Cardiovasc Revasc Med* 2020 Mar;21(3):286-292.
- 2019 Basir M, Kapur N, Patel K, Salam M, Schreiber T, Kaki A, Hanson I, Almany S, Timmis S, Dixon S, Kolski B, Tood J, Senter S, Marso S, Lasorda D, Wilkins C, Lalonde T, Attalah A, Larkin T, Dupont A, Marshall J, Patel N, Overly T, Green M, Tehrani B, **Truesdell A**, Sharma R, Akhtar Y, McRae T, O'Neill B, Finley J, Rahman A, Foster M, Askari R, Goldsweig A, Martin S, Bharadwaj A, Khuddus M, Caputo C, Korpas D, Cawich I, McAllister D, Blank N, Alraies M, Fisher R, Khandelwal A, Alaswad K, Lemor A, Johnson T, Hacala M, O'Neill W. Improved Outcomes with the Use of Shock Protocols: Updates from the National Cardiogenic Shock Initiative. *Catheter Cardiovasc Interv* 2019;93:1173-1183.
- 2019 Tehrani B, **Truesdell A**, Sherwood M, Desai S, Tran H, Epps K, Singh R, Psotka M, Shah P, Cooper L, Rosner C, Raja A, Barnett S, Saulino P, deFilippi C, Gurbel P, Murphy C, O'Connor C. Standardized Team-Based Care for Cardiogenic Shock. *J Am Coll Cardiol* 2019;73:1659-1669.

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PEER-REVIEWED PUBLICATIONS CONTINUED...

- 2019 Klein L, Rab T, Anderson V, Lotfi A, **Truesdell A**, Duffy P, Welt F, Mehran R, Kleiman N. The Implications of Acute Clinical Care Responsibilities on the Contemporary Practice of Interventional Cardiology. *J Am Coll Cardiol Intv* 2019;12:595-599.
- 2018 **Truesdell A**, Tehrani B, Singh R, Desai S, Murphy C. "Combat" Approach to Cardiogenic Shock. *Interv Cardiol* 2018;13(2):81-86.
- 2018 Tehrani B, **Truesdell A**, Singh R, Murphy C, Saulino P. Implementation of a Cardiogenic Shock Team and Clinical Outcomes (Inova-SHOCK Registry): Observational and Retrospective Study. *JMIR Res Protoc* 2018;7(6):e160.
- 2015 **Truesdell A**, Delgado G, Blakely S, Bachinsky W. Transradial Peripheral Vascular Intervention: Challenges and Opportunities. *Interventional Cardiology* 2015;7(1):55-76.
- 2014 **Truesdell A**, Patel C, Maini B. Late Occurring Left Atrial Appendage Thrombus After Ligation Using LARIAT. *J Interv Cardiol Electrophys* 2014;41(1):101.
- 2014 Wilson R, **Truesdell A**. Firebase Medicine: Extending the Role I Aid Station. *J R Army Med Corps* 2013;160(3):207-210.
- 2012 Sorrentino M, Foderaro A, Kim J, **Truesdell A**. 5-Fluorouracil Induced Cardiotoxicity: Review of the Literature. *Cardiology J* 2012;19(5):453-457.
- 2012 **Truesdell A**, Delgado G, Li J, Atalay M, Abbott J, Singh A. Challenges in the Management of Postpartum Spontaneous Coronary Artery Dissection. *Interventional Cardiology* 2012;4(3):371-386.
- 2012 Latif S, **Truesdell A**, Drew T. Intercoronary Communication Between the Right Coronary Artery and the Left Circumflex Coronary Artery in the Absence of Obstructive Coronary Disease and Collaterals. *Med Health R I* 2012;95(6):197-198.
- 2011 Delgado G, **Truesdell A**, Abbott J. Therapeutic Hypothermia for Myocardial Protection in ST Elevation Myocardial Infarction. *J Clinic Experiment Cardiol* 2011;S5:003.
- 2011 Delgado G, **Truesdell A**, Kirchner R, Zuzek R, Pomerantsev E, Gordon C, Regnante R. An Angiographic and Intravascular Ultrasound Study of the Left Anterior Descending Coronary Artery in Takotsubo Cardiomyopathy. *Am J Cardiol* 2011;108(6):888-891.
- 2007 Wolff C, Thake D, **Truesdell A**, Mattison D, Handcock L, Milledge J, Collier D. Oxygen Delivery at Sea Level and Altitude (After Slow Ascent to 5000 Meters), at Rest and in Mild Exercise. *Adv Exp Med Biol* 2007;599:191-197.
- 2006 **Truesdell A**, Wilson R. Training for Medical Support of Mountain Operations. *Mil Med* 2006;171(6):463-467.

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PEER-REVIEWED PUBLICATIONS CONTINUED...

- 2006 Moawad F, **Truesdell A**, Mulhall B. A 'Fishy' Cough: Hepatobronchial Fistula Due to Pyogenic Liver Abscess. *N Z Med J* 2006;119(1231):1906.
- 2005 Wilson R, **Truesdell A**, Villines T. Inflammatory Lesions on Every Finger. *Am Fam Physician* 2005;72(2):317-318.
- 2005 Wilson R, **Truesdell A**. Why the Army Needs Humanitarian Medicine Specialists. *Mil Med* 2005;170:xi-xiii.
- 2004 Mikita C, **Truesdell A**, Katial R. A 48 Year Old Woman with Red Eyes and a Rash. *Ann Allergy Asthma Immunol* 2004;93:526-531.
- 1994 Vasquez de Aldana C, Wek R, San Segundo R, **Truesdell A**, Hinnebusch A. Multicopy tRNA Genes Functionally Suppress Mutations in Yeast eIF-2 α Kinase GCN2: Evidence for Separate Pathways Coupling GCN4 Expression to Uncharged tRNA. *Mol Cell Biol* 1994;14(12):7920-7932.

BOOKS/CHAPTERS

- 2020 **Truesdell A**, Desai M, Bagnola A, Osborn E, Rosner C, Singh R, Sinha S, Tang D, Tehrani B, Welch T, Murphy C, Batchelor W. Multidisciplinary Team-Based Management of Cardiogenic Shock. Extracorporeal Membrane Oxygenation: Types, Medical Uses, and Complications. Firstenberg M [Ed], NOVA Publishers, New York, NY, 2020.
- 2020 Desai M, Osborn E, Lantry J, **Truesdell A**, King C, Tehrani B, Batchelor W, Tang D, Singh R. Left Ventricular Unloading in Peripheral Venous-Arterial Extracorporeal Membrane Oxygenation. The Practice and Principles of Extra-Corporeal Membrane Oxygenation. Firstenberg M [Ed], NOVA Publishers, New York, NY, 2020.
- 2020 **Truesdell A**, Rosner C, Bharadwaj A, Chung J, Welch T, Tehrani B, Proudfoot A. Building a Successful Multidisciplinary Team for the Management of Cardiogenic Shock. A Practical Handbook for Impella Pump Use. Prasad A [ed], HMP Publishers, Malvern PA, 2020.
- 2019 **Truesdell A**, Tehrani B, Geloo N. Cross-Over Balloon Occlusion "Dry Closure" Technique for Large Bore Femoral Access. *Vascular Access, Management, and Closure Best Practices*. Shroff A, Pinto D [Ed], Society for Cardiovascular Angiography and Interventions, Washington, DC, 2019.
- 2016 Rosenberg J, **Truesdell A**, Nathan S. Transradial Approach for Lower Extremity Peripheral Interventions. *Transradial Intervention: Simple to Spectacular*. Vidovich M, Shroff A [Ed], HMP Communications, Malvern, PA, 2016.

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- 2015 **Truesdell A**, Abbott J. Coronary Angiography: Valve and Hemodynamic Assessment. *Sabiston and Spencer's Surgery of the Chest, 9th edition*, Sellke F, del Nido P, Swanson S [ed], Elsevier, St. Louis, MO, 2015.
- 2013 **Truesdell A**, Regnante R. Altitude Sickness. *Ferri's Clinical Advisor*, Ferri F [ed], Elsevier, St. Louis, MO, 2013.
- 2012 **Truesdell A**, Wu WC. Carotid Sinus Syndrome, Multifocal Atrial Tachycardia, Supraventricular Tachycardia, Sick Sinus Syndrome (chapters). *Ferri's Clinical Advisor*, Ferri F [ed], Elsevier, St. Louis, MO, 2012.

OTHER PUBLICATIONS

- 2023 **Truesdell A**, Alkalbani M, Isseh I. Moving from Clinical Intuition to Clinical Evidence in Cardiogenic Shock. *Cardiovasc Revasc Med* 2023 Jun 22: S1553-8389(23)00660-7.
- 2023 **Truesdell A**, Mehta A, Cilia L. Myocardial Infarction, Cardiogenic Shock, and Cardiac Arrest: Management Made Simple, But Not Too Simple. *J Am Coll Cardiol* 2023 Mar 28;81(12):1177-1180.
- 2022 **Truesdell A**, Cilia L, Serhal M. Just in Case, Just Because, or Just Right. *Circ Cardiovasc Interv* 2022 May;15(5):e011999.
- 2022 **Truesdell A**, Khalif A, Okumus N. Acute Myocardial Infarction and Cardiac Arrest and Cancer, Oh My! *Cardiovasc Revasc Med* 2022 May;38:52-53.
- 2022 **Truesdell A**, Ofosu-Somuah A, Ibrahim N. In Search of Cardiogenic Shock Equity, Equality, and Justice. *J Am Coll Cardiol Intv* 2022 Mar 28;15(6):653-655.
- 2021 **Truesdell A**. The Contemporary Cardiogenic Shock 'Playbook'. *US Cardiology Review* 2021;15:e24.
- 2021 **Truesdell A**, Jayasuriya S, Vallabhajosyula S. Association, Causation, and Correlation. *Cardiovasc Revasc Med* 2021 Oct;31:76-77.
- 2020 **Truesdell A**, Sauer A, Alasnag M. Known Knowns, Known Unknowns, and Unknown Unknowns. *Cardiovasc Revasc Med* 2020 Sep 19:S1553-8389(20)30572-8.
- 2020 **Truesdell A**. The Art of the Possible. *Cardiovasc Revasc Med* 2020 Mar;21:348-349.
- 2017 **Truesdell A**. War On Shock. *J Invasive Cardiol* 2017;29:E14-15.

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OTHER PUBLICATIONS CONTINUED...

- 2015 **Truesdell A.** Board Games. *J Invasive Cardiol* 2015;27:E137-138.
- 2014 **Truesdell A.** Who Lives, Who Dies. In: *On Being A Doctor 4: Voices of Physicians and Patients*, LaCombe M, Laine C [ed], Philadelphia, 2014.
- 2012 **Truesdell A,** Abbott J. Bioresorbable Polymers: A Temporary Solution? *Catheter Cardiovasc Interv* 2012;80:797-798.
- 2012 **Truesdell A.** Vets to Remember, Revere. *The Boston Herald*, Op-Ed Section, 28 May 2012, p. 16.
- 2011 **Truesdell A.** Who Lives, Who Dies. *Ann Intern Med* 2011;155(11):790-791.
- 2011 **Truesdell A.** A Tribute to Hidden Heroes. *The Boston Herald*, Op-Ed Section, 11 November 2011, p. 18.

NATIONAL/INTERNATIONAL PRESENTATIONS

- 2023 **Truesdell A.** Left Ventricular Shock: Diagnosis and Management. Presented at CHEST Mechanical Circulatory Support Course (Online), American College of Chest Physicians, Glenview, IL.
- 2023 **Truesdell A.** Cardiogenic Shock Management Should be Centralized. Presented at Cardiogenic Shock Working Group Global Summit 2023 (Online), Boston, MA.
- 2023 **Truesdell A.** Basics of IVUS and Image Acquisition. Presented at Optimizing Percutaneous Coronary Intervention (OPCI) Course, ACC Annual Scientific Sessions 2023, New Orleans, LA.
- 2023 **Truesdell A.** BRIGHT 4: Bivalirudin Versus Heparin in STEMI and Primary PCI. Presented at ACC Annual Scientific Sessions 2023, New Orleans, LA.
- 2022 **Truesdell A.** Incorporating SCAI Shock Stages Into Protocols. Presented at Presented at Society for Cardiovascular Angiography and Interventions (SCAI) Shock Conference 2022, Minneapolis, MN.
- 2022 **Truesdell A.** Review of Closure Devices: Pros and Cons. Presented at Transcatheter Therapeutics (TCT) 2022, Boston, MA.
- 2022 **Truesdell A.** ECMO and Impella: ECPella. Presented at Critical Care Clinical Trialists Network (C3TN) Workshop 3rd Cardiogenic Shock Workshop, Washington, DC.
- 2022 **Truesdell A.** How to Integrate SCAI Stages into Shock Management. Presented at Society for Cardiovascular Angiography and Interventions (SCAI) Annual Scientific Sessions 2022, Atlanta, GA.

ALEXANDER GEORGE TRUESDELL, MD, FACC, FSCAI

NATIONAL/INTERNATIONAL PRESENTATIONS CONTINUED...

- 2022 **Truesdell A.** “Combat” Approach to Cardiogenic Shock. Presented at Intervention in Cardiovascular Disease (InCard) Brazil 2022 Virtual (Online).
- 2022 **Truesdell A.** How Do Shock Teams Work in Different Hospitals and Building a Team of Teams: Multidisciplinary Management of Cardiogenic Shock. Presented at Cardiovascular Research Technologies (CRT) 2022, Washington, DC.
- 2022 **Truesdell A.** Hemodynamic Support in High-Risk PCI: What We Know and What We Don’t. Presented at CTO Plus 2022, New York, NY.
- 2021 **Truesdell A.** The Multi-Disciplinary Shock Team Approach. Presented at the Indonesian Society of Interventional Cardiology Annual Meeting 2021 Virtual (Online).
- 2021 **Truesdell A.** The Step-Wise Approach to Mechanical Circulatory Support in Shock is the Contemporary Standard. Presented at the American Heart Association Annual Scientific Sessions 2021 Virtual (Online).
- 2021 **Truesdell A.** Cardiogenic Shock and Mechanical Complications of Myocardial Infarction. American College of Cardiology (ACC) / Cardiovascular Angiography and Interventions (SCAI) Interventional Cardiology Virtual Board Review Course (Online).
- 2021 **Truesdell A.** From Shock Protocols and Teams to Centers and Networks. Presented at the Royal Society of Medicine Cardiogenic Shock Virtual Training Day (Online).
- 2021 **Truesdell A (Moderator).** Managing Cardiogenic Shock: A Case-Based Approach. Society for Cardiovascular Angiography and Interventions (SCAI) Annual Scientific Sessions 2021 Virtual (Online).
- 2021 **Truesdell A.** Research in Private Practice: Why and How? Presented at American College of Cardiology (ACC) Annual Scientific Sessions 2021 Virtual (Online).
- 2021 **Truesdell A.** Treating CAD in Patients with Reduced LV Function. Presented at Society for Cardiovascular Angiography and Intervention (SCAI) Optimal Therapy for Complex CAD Webinar Series (Online).
- 2021 **Truesdell A.** Management of Cardiogenic Shock in the Cath Lab; Shock Teams and Shock Networks; Essential Complex PCI Skills for All Operators. Presented at Cardiovascular Research Technologies (CRT) 2021 Virtual (Online).
- 2021 **Truesdell A.** Shock Management in the South Asian Environment. Presented at 11th Bangladesh Interventional Technology Summit (Online).

ALEXANDER GEORGE TRUESDELL, MD, FACC, FSCAI

NATIONAL/INTERNATIONAL PRESENTATIONS CONTINUED...

- 2020 **Truesdell A.** Contemporary Approach to Cardiogenic Shock: Focus on Women. Presented at 36th Turkish Cardiology Conference Digital 2020 (Online).
- 2020 **Truesdell A.** Shock Networks: Hub-and-Spoke and Identification; Management, and Prevention of Large-Bore Vascular Access Complications. Presented at Society for Cardiovascular Angiography and Intervention – Shock (SCAI-Shock) 2020 Virtual (Online).
- 2020 **Truesdell A, Proudfoot A.** Shock Networks Working Group Update. Presented at Cardiac Safety Research Consortium (CSRC) Cardiogenic Shock Think Tank IV Virtual (Online).
- 2020 **Truesdell A.** Imaging in Calcified Coronary Lesions. Presented at Cardiovascular Research Technologies (CRT) Virtual Imaging and Physiology Course 2020, Washington, DC.
- 2020 **Truesdell A.** MCS in CHIP: Why, Who, What, When, How? Presented at Cardiovascular Research Technologies (CRT) Virtual Fellows Course 2020, Washington, DC.
- 2020-2021 **Truesdell A (Moderator).** American College of Cardiology (ACC) Monthly Virtual Cardiac Catheterization Case Conference (Online).
- 2020 Alasnag M, Alasnag M, Chieffo A, Meraj P, Osborn E, Rab S, Tash A, **Truesdell A**, Welt F. The Role of Mechanical Circulatory Support During the COVID-19 Pandemic. American College of Cardiology Webinar (Online).
- 2020 **Truesdell A.** Percutaneous Left and Right Ventricular Assist Device Options. Presented at EPIC-SEC 2020 Virtual (Online).
- 2020 **Truesdell A.** Cardiogenic Shock: Teams and Protocols; Radial-to-Femoral: Step-by-Step. Presented at Society for Cardiovascular Angiography and Intervention (SCAI) Scientific Sessions 2020 Virtual (Online).
- 2020 **Truesdell A.** Shock Teams “Best Practices”. Presented at Cardiovascular Research Technologies (CRT) 2020, Washington, DC.
- 2019 **Truesdell A.** While Awaiting More Clinical Trial Data: Real-World Approaches to Cardiogenic Shock and Hemodynamic Support. Presented at Transcatheter Therapeutics Conference (TCT) 2019, San Francisco, CA.
- 2019 **Truesdell A.** Identification, Management, and Prevention of Vascular Access and Closure Complications. Presented at Society for Cardiovascular Angiography and Intervention (SCAI) Shock Conference 2019, Boston, MA.

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NATIONAL/INTERNATIONAL PRESENTATIONS CONTINUED...

- 2019 **Truesdell A** (Discussant). Systems-Based Care for Patients with Cardiogenic Shock: Organized Shock Teams and Centers of Excellence. Presented at Cardiac Safety Research Consortium (CSRC) Cardiogenic Shock Think Tank II: Practical Approaches to Generating Clinical Evidence for the Treatment of Cardiogenic Shock, Washington, DC.
- 2019 **Truesdell A**. Building the Team of Teams: Defeating Cardiogenic Shock. Presented at Society for Cardiovascular Angiography and Intervention (SCAI) Scientific Sessions 2019, Las Vegas, NV.
- 2019 **Truesdell A**. Multidisciplinary Team-Based Care for Cardiogenic Shock: Case-Based Approach (Session Co-Chair). Presented at American College of Cardiology (ACC) Annual Scientific Sessions 2018, New Orleans, LA.
- 2019 **Truesdell A**. CTO Program: The Essentials. Presented at Cardiovascular Research Technologies (CRT) 2019, Washington, DC.
- 2018 Rab T, O'Neill W, Meraj P, **Truesdell A**. Cardiogenic Shock and Initiatives to Reduce Mortality. American College of Cardiology Webinar (Online).
- 2018 **Truesdell A**. Cohorts to Study: Defining a "Population of Intended Use." Presented at Cardiac Safety Research Consortium (CSRC) Cardiogenic Shock Think Tank: Defining the Clinical and Regulatory Landscape for Cardiogenic Shock, Washington, DC.
- 2018 **Truesdell A**. Achieving Safety and Efficacy with Large Bore Femoral Access and Closure. Presented at the American College of Cardiology (ACC) Annual Scientific Sessions 2018, Orlando, FL.
- 2017 **Truesdell A**. Mechanical Circulatory Support Options in Acute Myocardial Infarction-Cardiogenic Shock. Presented at Scripps Cardiovascular Interventions 2017, San Diego, CA.
- 2017 **Truesdell A**. A Tale of Two Shocks. Presented at Society for Cardiovascular Angiography and Intervention (SCAI) Scientific Sessions 2017, New Orleans, LA.
- 2017 **Truesdell A**. Should Every Mechanical Circulatory Support Patient Have a Right Heart Catheterization? Presented at Cardiovascular Research Foundation (CRF) Fellows Course, Orlando, FL.
- 2017-2018 **Truesdell A**. "Combat" Approach to Cardiogenic Shock. Presented at Cardiovascular Research Technologies (CRT) 2017 and 2018, Washington, DC.

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NATIONAL/INTERNATIONAL PRESENTATIONS CONTINUED...

- 2016 **Truesdell A.** My Top Recommendations for Early Career Interventionalists After Graduation. Presented at Complex Cardiovascular Catheter Therapeutics Advanced Endovascular and Coronary Intervention Global Summit (C3) 2016, Orlando, FL.
- 2016 **Truesdell A.** Heart Failure and Limited Resources: A Case-Based Approach (Panelist). Presented at the American College of Cardiology (ACC) Annual Scientific Sessions 2016, Chicago, IL.
- 2016 **Truesdell A.** Guiding into A Dissection. Presented at Cardiovascular Research Technologies (CRT) 2016, Washington, DC.
- 2015 **Truesdell A.** Peripheral Angiography and Intervention from the Wrist. Presented at Complex Cardiovascular Catheter Therapeutics Advanced Endovascular and Coronary Intervention Global Summit (C3) 2015, Orlando, FL.
- 2015 **Truesdell A.** Transradial Peripheral Vascular Intervention. Presented at Cardiovascular Research Technologies (CRT) 2015, Washington, DC.
- 2008 **Truesdell A, Wilson R.** Health Development in Southeastern Afghanistan 2007-2008. Presented at the Army American College of Physicians Meeting, Washington, DC.
- 2004 **Truesdell A, Wilson R.** Humanitarian Medicine Fellowship: A Proposal. Presented at the Army American College of Physicians Meeting, Washington, DC.
- 2004 **Truesdell A.** Hypoxia at Altitude: The Oxygen Delivery Hypothesis. Presented at Pushing the Envelope VI: Medicine in Challenging Environments and the 25th Operational Aeromedical Problems Course, Galveston, TX.
- 2001 **Truesdell A.** Deploying to the First World; Operational Flight Surgery: Lessons from the Field. Presented at the Combined Operational Aeromedical Problems Course, San Diego, CA.

LOCAL/REGIONAL PRESENTATIONS

- 2023 **Truesdell A.** Intravascular Imaging During Percutaneous Coronary Intervention. Presented at Hackensack University Medical Center Virtual Cath Conference, Hackensack, NJ.
- 2022-2023 **Truesdell A.** Cardiogenic Shock: The Rude Unhinging of the Machinery of Life. Presented at University of Vermont Medical Center Cardiovascular Medicine Virtual Grand Rounds, Burlington, VT, University of Florida Cardiovascular Medicine Virtual Grand Rounds, Gainesville, FL, and Maimonides Heart and Vascular Institute Cardiovascular Medicine Virtual Grand Rounds, Brooklyn, NY.

ALEXANDER GEORGE TRUESDELL, MD, FACC, FSCAI

LOCAL/REGIONAL PRESENTATIONS CONTINUED...

- 2022 **Truesdell A.** How to Build a Shock Program (and Network): A to Z. Presented at University of Nebraska Medical Center Cardiovascular Medicine Virtual Grand Rounds, Omaha, NE.
- 2021 **Truesdell A.** Shock Protocols, Teams, Centers, and Networks. Presented at University of California San Diego Heart Failure Virtual Grand Rounds, San Diego, CA.
- 2021 **Truesdell A.** “CHIP”: What, Why, When, Who, How? Presented at Einstein-Montefiore Hospitals MonteHeart Virtual Cath Conference, Bronx, NY.
- 2020 **Truesdell A.** Procedural Access Site and Complications. Presented at Hackensack University Medical Center Virtual Cath Conference, Hackensack, NJ.
- 2020 **Truesdell A.** Shock Networks: Hub and Spoke. Presented at Loma Linda University Medical Center Cardiology Virtual Grand Rounds, Loma Linda, CA.
- 2019 **Truesdell A.** The Cardiogenic Shock “Playbook.” Presented at University of Texas Health Sciences Center Cardiology Grand Rounds, San Antonio, TX.
- 2019 **Truesdell A.** Teams of Teams for Cardiogenic Shock. Presented at William Beaumont Medical Center Cardiology Grand Rounds, Royal Oak, MI.
- 2018 **Truesdell A.** Contemporary Management of Cardiogenic Shock. Presented at UPMC PinnacleHealth Cardiovascular Institute Grand Rounds, Harrisburg, PA.
- 2018 **Truesdell A.** Coronary Chronic Total Occlusions: to Open or Not to Open? Presented at Walter Reed National Military Medical Center Cardiology Grand Rounds, Washington, DC.
- 2018 **Truesdell A.** Team-Based Management of Cardiogenic Shock. Presented at Atlantic Health Cardiovascular Grand Rounds, Morristown, NJ.
- 2018 **Truesdell A.** Radial Access (for Peripheral Intervention) Is Now State of the Art. Presented at Limb Preservation: From Wound Care to Revascularization, Falls Church, VA.
- 2018 **Truesdell A.** Contemporary “High-Risk” and “Complex” Coronary Intervention. Presented at Walter Reed National Military Medical Center Cardiology Grand Rounds, Washington, DC.
- 2017 **Truesdell A.** Transradial Access: Making Minimally Invasive Therapy Even Less Invasive. Presented at Limb Preservation: From Wound Care to Revascularization, Falls Church, VA.
- 2016 **Truesdell A.** Mechanical Circulatory Support for High-Risk PCI: Friend or Foe? Presented at Walter Reed National Military Medical Center Cardiology Grand Rounds, Washington, DC.

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LOCAL/REGIONAL PRESENTATIONS CONTINUED...

- 2014 **Truesdell A.** Transradial Peripheral Vascular Interventions: (Almost) Ready for Primetime. Presented at Walter Reed National Military Medical Center Cardiology Fellows Conference, Washington, DC.
- 2014 **Truesdell A.** Your First Year in Practice: Tips, Tricks, Do's, and Don'ts. Presented at the Brown University Interventional Cardiology Fellows Conference, Providence, RI.
- 2014 **Truesdell A.** Paradigm Shift: Transitioning to Outpatient Coronary Interventions. Presented at Frontiers 2014, Harrisburg, PA.
- 2010 **Truesdell A.** The Military in Conflict and Post-Conflict Health Sector Development: Focus on Afghanistan. Presented at the Global Health and Medicine Lecture Series, Global Health Initiative, Brown University, Providence, RI.
- 2010 **Truesdell A.** Health Sector Development in a Conflict Zone. Presented at the Brown Medicine and Pediatrics Residency Program International Global Health Track (BRIGHT) Lecture Series, Warren Alpert School of Medicine of Brown University, Providence, RI.

CLINICAL TRIAL ENROLLMENT

- 2022-present **PACCS** Trial: Pulmonary Artery Catheter in Cardiogenic Shock Trial. Sub-Investigator.
- 2022-present **ELONGATE-CS** Registry: EvaLUation Of MaNaGement And OuTcomes in Cardiogenic Shock in Europe: A Multicentre Observational Cohort Study. Sub-Investigator.
- 2021-present **VANQUISH-SHOCK** Trial: Multicenter CollaboratiVe to EnhANce Quality and OutcomeS In the Management of Cardiogenic SHOCK. Sub-Investigator.
- 2021-present **SOS-AMI** Trial: Selatogrel Outcome Study in Suspected Acute Myocardial Infarction. Sub-Investigator.
- 2021-present **AGENT IDE** Trial: A Prospective, Randomized (2:1), Multicenter Trial to Assess the Safety and Effectiveness of the Agent Paclitaxel Coated PTCA Balloon Catheter for the Treatment of Subjects with In-Stent Restenosis (ISR). Sub-Investigator.
- 2021-present **PRESERVE RADIAL** Trial: A Prospective Randomized Clinical Study Comparing Radial Artery Intimal Hyperplasia Following Distal Versus Forearm Transradial Arterial Access for Percutaneous Coronary Intervention. Sub-Investigator.

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CLINICAL TRIAL ENROLLMENT CONTINUED...

2021-present	Procyrion-CRS Registry: An Observational Study of Patient Being Treated for Cardiorenal Syndrome. Sub-Investigator.
2020-present	HALO-Shock Trial: Hemodynamic Monitoring to Prevent Adverse Events Following Cardiogenic Shock. Sub-Investigator.
2019-present	Inova HRPCI Registry: Longitudinal Follow-Up After High-Risk Percutaneous Coronary Intervention. Sub-Investigator.
2018-present	National Cardiogenic Shock Initiative Registry. Co-Investigator (Site).
2018-present	Inova-SHOCK Registry: Implementation of a Cardiogenic Shock Team and Clinical Outcomes. Principal Investigator.
2018-2019	HYBRID Trial: Randomized Trial of Hybrid Coronary Revascularization Versus Percutaneous Coronary Intervention. Co-Investigator (Site).
2017-2020	HI-REACT-SIRIO Trial: Effects of Evolocumab on Platelet Reactivity in Patients with Diabetes Mellitus after Elective Percutaneous Coronary Intervention. Sub-Investigator.
2017-2020	CLEAR Outcomes Trial: Evaluation of Major Cardiovascular Events in Patients With, or at High risk for, Cardiovascular Disease Who Are Statin Intolerant Treated with Bempedoic Acid or Placebo. Sub-Investigator.
2017-2020	VICTORIA Trial: A Study of Vericiguat in Participants With Heart Failure With Reduced Ejection Fraction. Sub-Investigator.
2017-2020	REGENERON Trial: Evaluating Effect of the Study Drug Praluent on Neurocognitive Function When Compared to Placebo. Sub-Investigator.
2016-2020	SHIELD II Trial: Coronary Interventions in High-Risk Patients Using a Novel Percutaneous Left Ventricular Support Device. Principal Investigator (Site).
2016-2020	PARADISE-MI Trial: Prospective ARNI Versus ACE Inhibitor Trial to Determine Superiority in Reducing Heart Failure Events After Myocardial Infarction. Sub-Investigator
2016-2020	AUGUSTUS Trial: An Open-Label, 2 x 2 Factorial, Randomized, Controlled, Clinical Trial to Evaluate the Safety of Apixaban vs. Vitamin K Antagonist and Aspirin vs. Aspirin Placebo with Atrial Fibrillation and Acute Coronary Syndrome or Percutaneous Coronary Intervention. Sub-Investigator.

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CLINICAL TRIAL ENROLLMENT CONTINUED...

- 2016-2019 **TRIP-PCI** Trial: Safety of PZ-128 in Subjects Undergoing Non-Emergent Percutaneous Coronary Intervention. Sub-Investigator.
- 2016 **THEMIS** Trial: A Multinational, Randomised, Double-Blind, Placebo-Controlled Trial to Evaluate the Effect of Ticagrelor Twice Daily on the Incidence of Cardiovascular Death, Myocardial Infarction, or Stroke in Patients with Type 2 Diabetes Mellitus. Sub-Investigator.
- 2015 **SAFE-DCB** Registry: A Prospective, Multicenter, Single-Arm, Real-World Registry Assessing the Clinical Use of the Lutonix 035 Drug Coated Balloon Catheter in the Superficial femoral Artery and Popliteal Artery. Sub-Investigator.
- 2015 **RE-DUAL PCI** Trial: Randomized Evaluation of Dual Therapy with Dabigatran vs. Triple Therapy With Warfarin in Patients with Nonvalvular Atrial Fibrillation That Have Undergone Percutaneous Coronary Intervention With Stenting. Sub-Investigator.
- 2014-2020 **BEST-CLI** Trial: Best Endovascular vs. Best Surgical Therapy in Patients with Critical Limb Ischemia. Sub-Investigator.
- 2014-2017 **PARACHUTE IV** Trial: Percutaneous Ventricular Restoration in Chronic Heart Failure Due to Ischemic Heart Disease. Sub-Investigator.
- 2014-2015 **ABSORB IV** Trial: A Clinical Evaluation of Absorb BVS, the Everolimus Eluting Bioresorbable Vascular Scaffold, in the Treatment of Subjects With de Novo Native Coronary Artery Lesions. Sub-Investigator.
- 2014-2015 **Transradial Peripheral Vascular Intervention** Registry, PinnacleHealth CardioVascular Institute. Sub-Investigator.
- 2014-2015 **CONTINUUM** Trial: Continuous Infra-Inguinal Stenting Using the Bard LifeStent Vascular Stent Systems. Sub-Investigator.
- 2014-2015 **ILLUMENATE GLOBAL** Trial: Prospective, Single-Arm, Global Multi-Center Study to Evaluate Treatment of Obstructive Superficial Femoral Artery and/or Popliteal Lesions With a Novel Paclitaxel-Coated Percutaneous Angioplasty Balloon. Sub-Investigator.

OTHER RESEARCH

- 2004 Research Clerkship, Hyperbaric Unit, Prince of Wales Hospital, University of New South Wales, Sydney, Australia

ALEXANDER GEORGE TRUESDELL, MD, FACC, FSCAI

OTHER RESEARCH CONTINUED...

- 2003 Research Clerkship, Department of Physiology, Queen Mary's School of Medicine and Dentistry, University of London, London, United Kingdom
- 1992 Research Clerkship, Laboratory of Molecular Genetics, National Institute of Child Health and Human Development, National Institutes of Health, Bethesda, MD

MISCELLANEOUS

- 2002 Rescue Diver Certification, Professional Association of Diving Instructors
- 2001 Freefall Parachute Course, United States Parachute Association
Elementary Proficiency in Hebrew and Spanish

HOBBIES

Hiking, camping, travel

REFERENCES

Available upon request