

Alexandros Briasoulis

*Assistant Professor of Cardiology, National Kapodestrian University of Athens
Advanced Heart Failure and Transplant Cardiologist*

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Current position

- Assistant Professor of Cardiology, Department of Clinical Therapeutics, National Kapodestrian University of Athens, Medical School (06/2020-present)
- Visiting Assistant Professor, Division of Cardiovascular Medicine, Section of Heart Failure and Transplant, University of Iowa Hospitals and Clinics (06/2020-present)

Previous positions

- Assistant Professor of Medicine, Division of Cardiovascular Medicine, Section of Heart Failure and Transplant, University of Iowa Hospitals and Clinics (07/2017-06/2020)
- Advanced Heart Failure and Transplant Cardiologist, University of Iowa Hospitals and Clinics and Iowa City Veterans Affairs Health System (07/2017-present)

Clinical duties

- Inpatient Cardiomyopathy service which includes telemetry and ICU patients post LVAD or Heart Transplantation, decompensated Heart Failure, Cardiogenic shock, Pulmonary Hypertension, evaluation and treatment of cardiomyopathies (valvular, infiltrative, hypertrophic, genetic, etc)
- Outpatient Cardiomyopathy clinic (outpatient evaluation of the patient population described above)
- Right Heart Catheterizations and biopsies in post Heart Transplantation patients
- Echocardiographic ramp studies (post LVAD, performance and interpretation)
- Heart Transplantation donor call (evaluation of potential donors for listed heart transplant candidates)
- Cardiac amyloidosis clinic (evaluation and treatment of patients with AL and TTR amyloidosis and cardiac involvement)

Graduate Medical Education

- Advanced Heart Failure and Transplant Fellow, Mayo Clinic, Rochester MN (07/01/2016-present)
- Chief Cardiology Fellow, WSU/DMC (7/01/2015-06/30/2016)
- Cardiology Fellowship, Wayne State University/Detroit Medical Center (7/01/2013-6/30/2016)
- Hypertension Fellowship, University of Chicago, Medical Center (7/01/2012-6/30/2013)

- Internal Medicine Residency, St Luke's Roosevelt Hospital Center (7/01/2009-6/30/2012)
- PhD program (Thesis: Effects of endothelial progenitor cells on atherosclerotic plaque progression), Department of Cardiology, University of Athens, Medical School (09/2006-06/2009)

Medical School

- University of Athens, Medical School (Ranked within top 5% of class, 8.9/10) 09/2001-08/2007

Board Certifications

- ABIM-Advanced Heart Failure and Transplantation, 12/15/2018
- ABIM-Cardiovascular Diseases, 12/13/2016
- Certification Board of Nuclear Cardiology, 12/15/2015
- National Board of Echocardiography, 09/20/2015
- American Society of Hypertension, 06/18/2013
- ABIM- Internal Medicine, 08/06/2012
- ECFMG Certification, (14/08/2008)
Step 1: 99/256 (18-10-2007)
Step 2ck: 99/248 (08-11-2007)
Step 2cs: Pass (11-06-08)
Step 3: 92/218 (06-23-10)
- Cardiology Specialty Certification, Athens, Greece, 12/2018

Research studies/Clinical trials

Principal Investigator:

- PROVIDE-HF (Protocol #HEORUSV200695): Patient reported outcomes investigation following initiation of drug therapy with Entresto (sacubitril/valsartan) in heart failure – Novartis Pharmaceuticals Corporation (2018- present)
- SOPRANO (Protocol #AC-055-205): A prospective, multicenter, double-blind, randomized, placebo-controlled, parallel-group study to assess the efficacy and safety of macitentan in patients with pulmonary hypertension after left ventricular assist device implantation – Actelion Pharmaceuticals US, Inc. (2018- present)

Co-Principal Investigator

- TRANSFORM-HF: Torsemide comparison with Furosemide for management of Heart failure – National Heart, Lung and Blood Institute (NHLBI) (2018- present)

- TIDEL (Treatment of Iron Deficiency Anemia in patients with Left Ventricular Assist Devices): Single center, open-label, pilot study of intravenous iron administration in patients with anemia supported with LVAD. (2019- present)
- BEAT (Protocol #BPS-314d-MR-PAH-302): A multicenter, double-blind, randomized, placebo-controlled, Phase 3 study to assess the efficacy and safety of oral BPS-314d-MR added-on to treprostinil, inhaled (Tyvaso®) in subjects with pulmonary arterial hypertension: Lung Biotechnology Inc. (2018- present)
- CARDIOMEMS PAS (Protocol #CIP-10035): CardioMEMS HF System Post Approval Study: St. Jude Medical (2017-03/2018)
- DREAM HF-1 (Protocol #MSB-MPC-CHF001): A Double-blind, Randomized, Sham-procedure-controlled, Parallel-group Efficacy and Safety Study of Allogeneic Mesenchymal Precursor Cells (rexlemestrocil-L) in Patients with Chronic Heart Failure Due to Left Ventricular Systolic Dysfunction of Either Ischemic or Nonischemic Etiology: Mesoblast, Ltd. (2017- present)
- EFFORT study: Effects of nebivolol on aortic compliance in patients with diabetes and maximal renin angiotensin system blockade.
- FREEDOM 310 (Protocol #TDE-PH-310): A Phase III, International, Multi-Center, Randomized, Double-Blind, Placebo-Controlled, Clinical Worsening Study of UT-15C in Subjects with Pulmonary Arterial Hypertension Receiving Background Oral Monotherapy: United Therapeutics Corporation (2017- present)
- FREEDOM 311 (Protocol #TDE-PH-311): An Open-Label Extension Study of UT-15C in Subjects with Pulmonary Arterial Hypertension – A Long-Term Follow-up to Protocol TDE-PH-310: United Therapeutics Corporation (2018- present)
- GALACTIC-HF (Protocol #20110203): A double-blind, randomized, placebo-controlled, multicenter study to assess the efficacy and safety of Omecamtiv Mecarbil on mortality and morbidity in subjects with chronic heart failure with reduced ejection fraction –Amgen, Inc. (2017-05/2018)
- INCREASE (Protocol #RIN-PH-201): A multicenter, randomized, double-blinded, placebo-controlled trial to evaluate the safety and efficacy of Inhaled Treprostinil in Subject with Pulmonary Hypertension due to Parenchymal Lung Disease – United Therapeutics Corporation (2017- present)
- INCREASE OLE (Protocol #RIN-PH-202): An open-label extension study of inhaled Treprostinil in subjects with Pulmonary Hypertension due to Parenchymal Lung Disease – United Therapeutics Corporation (2017- present)
- INTELLECT 2-HF (Protocol #CIP-10178): Investigation to Optimize Hemodynamic Management of HeartMateII™ left ventricular device patients using the CardioMEMS™ pulmonary artery pressure sensor in advanced heart failure

- LEPHT (Protocol #14308): Randomized, double-blind, placebo-controlled, parallel-group, multi-center study to evaluate the hemodynamic effects of Riociguat (BAY 63-2521) as well as safety and kinetics in patients with pulmonary hypertension associated with left ventricular systolic dysfunction: Bayer HealthCare Pharmaceuticals, Inc. (2018- present)
- MOMENTUM 3 Protocol: Multi-Center Study of MagLev Technology in Patients Undergoing MCS Therapy with HeartMate 3™: Thoratec® Corporation (2017-present)
- MOMENTUM 3 CAP Protocol: Multi-Center Study of MagLev Technology in Patients Undergoing MCS Therapy with HeartMate 3™: Thoratec® Corporation (2017- present)
- PANACHE (Protocol #17582): A multicenter, randomized, placebo-controlled, parallel group, double blind, dose-finding Phase II trial to study the efficacy, safety, pharmacokinetics and pharmacodynamic effects of the oral partial adenosine A1 receptor agonist neladenoson bialanate over 2- weeks in patients with chronic heart failure and preserved ejection fraction: Bayer HealthCare Pharmaceuticals, Inc. (2017-11/2017)
- PANTHEON (Bayer Protocol #15128): A multicenter, randomized, placebo-controlled, parallel group, double blind, dose-finding Phase II trial to study the efficacy, safety, pharmacokinetic and pharmacodynamic effects of the oral partial adenosine A1 receptor agonist neladenoson bialanate over 20 weeks in patients with chronic heart failure with reduced ejection fraction: Bayer HealthCare Pharmaceuticals, Inc. (2017-11/2017)
- ProspEctive First Evaluation in Chest Pain Trial (PERFECT) (NCT01604655), Role: Sub-investigator, (2011-2012)
- SERENADE (Protocol #AC-055G202): A multi-center, double-blind, placebo-controlled Phase 2b study to evaluate the efficacy and safety of macitentan in subjects with heart failure with preserved ejection fraction and pulmonary vascular disease – Actelion Clinical Research, Inc. (2017- present)
- SPHERE (Protocol AC-065A402): Uptravi® (Selexipag): The Users Drug Registry – Actelion Pharmaceuticals US, Inc. (2017- present)
- Symplicity HTN-3: A multi-center, prospective, single-blind, randomized, controlled study of the safety and effectiveness of renal denervation in subjects with uncontrolled hypertension. Bilateral renal denervation will be performed using the Symplicity Catheter - a percutaneous system that delivers radiofrequency (RF) energy through the luminal surface of the renal artery. Medtronic Vascular (2013-2017)
- TRITON (Protocol #AC-065A308): The efficacy and safety of initial triple versus initial dual oral combination therapy in patients with newly diagnosed pulmonary

arterial hypertension: A multi-center, double-blind, placebo-controlled, Phase 3b study: Actelion Pharmaceuticals Ltd. (2018- present)

- VICTORIA-HF (Protocol #MK-1242-001): A Randomized Parallel-Group, Placebo-Controlled, Double-Blind, Event-Driven, Multi-Center Pivotal Phase III Clinical Outcome Trial of Efficacy and Safety of the Oral sGC Stimulator Vericiguat in Subjects With Heart Failure With Reduced Ejection Fraction: Merck Sharp & Dohme Co., Inc. (2017- present)

Awards/ Funding

- Best of the Best Oral Abstract Presentation, Resuscitation Science Symposium, American Heart Association Meeting 2018, Chicago Illinois: “Association Between Hospital Volume Of Cardiopulmonary Resuscitation For In-hospital Cardiac Arrest And Survival To Hospital Discharge”.
- Wayne State University, Trainee award for clinical excellence, 2016
- American College of Cardiology, George L. Smith, Jr and Nancy Doyle Smith Travel Award
- American Society Hypertension Meeting, Young Investigators Award, 2011
- Application for European Research Council Starting Grant SG 20080422
- National Scholarship Foundation postgraduate scholarship, Athens, Greece 2007-2010

Editorial boards/Peer-reviewer

- Associate Editor of Cardiovascular Therapeutics, Journal of Geriatric Cardiology, BMC Cardiovascular Disease Journal, Annals of Translational Medicine
- Reviewer for: American Journal of Cardiology, American Journal of Nephrology, American Journal of Kidney Disease, American Heart Journal, Atherosclerosis, British Medical Journal, BMC Medicine, Cardiology, Current Medicinal Chemistry, European Journal of Clinical Investigation, Heart Failure Reviews, Heart, Hellenic Journal of Cardiology, Journal of American Heart Association, Journal of American College of Cardiology, Journal of American Society of Hypertension, Journal of Heart and Lung Transplantation, Journal of Clinical Hypertension, Journal of Human Hypertension, International Journal of Cardiology, Lancet

Member in Scientific committees

- 2018-present: Fellow of American College of Cardiology
- 2017-present: Member of American Heart Association
- 2016-present: Fellow-in-Training (FIT) & Early Career Committee of the Council on Clinical Cardiology (CLCD)
- 2016-present: Professional & Public Education and Publications Committee of the Council on Hypertension (HTN)
- 2017-present: Member of International Society of Heart and Lung Transplant

- Organization committee member (abstract and award applications' reviewer) of the 22nd World Congress on Heart Disease (Vancouver, Canada 2017).
- Organization committee member of the Iowa in the Heartland and Heart Failure 360 local Heart Failure conferences in Iowa City, for years 2018 and 2019.

Teaching experience

- Teaching of General Cardiology fellows and Advanced Heart Failure fellows during clinical rotation in Cardiomyopathy service. This includes lectures during noon conference and small-group teaching during clinical rotations.

Languages

- English
- Greek

Abstracts/Presentations in National Conferences

1. Kuno T, Ueyama H, Cruz C, Burger A, **Briasoulis A**, Takagi H. Network meta-analysis of anticoagulation strategies for venous thromboembolism in patients with cancer. Journal of Hospital Medicine 2020 Abstract 129, May, Society of Hospital Medicine Meeting.
2. **Briasoulis A**, Akintoye E, Alvarez P. Outcomes of Patients Undergoing Combined Organ Transplantation: Insights from the United Network for Organ Sharing (UNOS). Journal of American College of Cardiology;75(S1):689.
3. **Briasoulis A**, Akintoye E, Alvarez P. Outcomes of Heart Re-Transplantation: Analysis of the United Network for Organ Sharing (UNOS). Journal of American College of Cardiology 2020;75(S1):s747.
4. Akintoye E, **Briasoulis A**, Robinson J. Prognostic utility of risk enhancers recommended in the 2018 ACC/AHA cholesterol treatment guidelines over the pooled cohort equation: insights from 3 large prospective cohorts. Journal of American College of Cardiology;75(S1):1833.
5. Ueyama H, Kuno T, Ando T, **Briasoulis A**, Takagi H. Meta-analysis of direct oral anticoagulant versus vitamin k antagonist after transcatheter aortic valve replacement. Journal of American College of Cardiology;75(S1):1262
6. **Briasoulis A**, Chehab O, Alvarez P. In-hospital outcomes of lvad patients undergoing non-cardiac surgery: analysis of the national inpatient sample. Journal of American College of Cardiology;75(S1):685.
7. Mentz RJ, Xu H, O'Brien EC, Thomas L, **Briasoulis A**, Dunlay S, Hernandez A. PROVIDE-HF study results: patient-reported outcomes investigation following initiation of drug therapy with entresto (sacubitril/valsartan) in heart failure. Journal of American College of Cardiology;75(S1):810.
8. **Briasoulis A**, Mentias A, Alvarez, Vaughan-Sarrazin M. Outcomes of obese patients with atrial fibrillation (AF) receiving direct oral anticoagulants. Journal of American College of Cardiology;75(S1):294.
9. Akintoye E, **Briasoulis A**, Alvarez P. Geographical variation in waitlist and post-transplant outcomes among patients listed for heart transplantation in the United States. Journal of American College of Cardiology;75(S1):1010.

10. Hammoud A, Ruiz Duque E, **Briasoulis A**, Alvarez P. Iron overload cardiomyopathy presenting after liver transplantation. *Journal of American College of Cardiology*;75(S1):2899.
11. Maintenance immunosuppression in heart transplantation: insights from network meta-analysis of various immunosuppression regimens. *Journal of American College of Cardiology*;75(S1):713.
12. Asleh R, Alnsasra H, Lerman A, **Briasoulis A**, Daly Richard, Stulak J, Kushwaha SS. The impact of sirolimus-related proteinuria on progression of cardiac allograft vasculopathy and outcomes among heart transplant recipients. *Journal of American College of Cardiology*;75(S1):1073
13. Chehab O, Pahuja M, Mansour S, Kanj A, Alvarez P, **Briasoulis A**. Incidence of nosocomial infections and its clinical implication in patients with st-elevation myocardial infarction and cardiogenic shock with percutaneous mechanical circulatory support devices. *Journal of American College of Cardiology*;75(S1):722
14. Asleh R, **Briasoulis A**, Smith B, Lopez C, Kushwaha SS. Long-term effects of aspirin on cardiac allograft vasculopathy progression and adverse outcomes after heart transplantation. *Journal of American College of Cardiology*;75(S1):1074
15. Asleh R, **Briasoulis A**, Smith B, Lopez C, Kushwaha SS. Effects of Aspirin on Progression of Cardiac Allograft Vasculopathy and Outcomes after Heart Transplantation. *Journal of Heart and Lung Transplantation* 2020;39:s76.
16. Chehab O, Pahuja M, Mansour S, Kanj A, Alvarez P, **Briasoulis A**. In-Hospital Mortality, Acute Kidney Injury, Length of Stay and Cost among Patients with Acute Myocardial Infarction Related Cardiogenic Shock Complicated with Nosocomial Infections: Analysis of National Inpatient Sample Data. *Journal of Heart and Lung Transplantation* 2020;39:s200-s201
17. Kuno T, Ueyama H, Takagi H, Alvarez P, **Briasoulis A**. Comparative Outcomes of Maintenance Immunosuppression Regimens in Heart Transplantation: Insights from Network Meta-Analysis. *Journal of Heart and Lung Transplantation* 2020;39:s127-s128
18. **Briasoulis A**, Akintoye E, Alvarez P. Temporal Trends and Outcomes of Patients Undergoing Combined Organ Transplantation: Insights from the United Network for Organ Sharing (UNOS). *Journal of Heart and Lung Transplantation* 2020;39:s167-s168.
19. **Briasoulis A**, Akintoye E, Alvarez P. Outcomes of Heart Re-Transplantation: Analysis of the United Network for Organ Sharing (UNOS). *Journal of Heart and Lung Transplantation* 2020;39:s286-s287.
20. Alvarez P, Ponapurreddy R, Voruganti D, Ruiz Duque E, **Briasoulis A**. Accuracy of Non-Invasive Measurement of Mean Arterial Blood Pressure in Patients with Continuous Flow Left Ventricular Assist Devices: A Systematic Review. *Journal of Heart and Lung Transplantation* 2020;39:s342-s343.
21. Abbas A, Akintoye E, Ruiz Duque E, **Briasoulis A**, Alvarez P. Relationship between NT-pro Brain Natriuretic Peptide and Filling Pressures in Ambulatory Patients with Left Ventricular Assist Devices and Accuracy to Detect Need for Optimization. *Journal of Heart and Lung Transplantation* 2020;39:s344.
22. Kuno T, Takagi H, Ando T, Ueyama H, **Briasoulis A**, Hayashida K. Short- and Long-Term Outcomes of Patients With and Without End-Stage Renal Disease on Dialysis Undergoing Transcatheter Aortic Valve Implantation: A Meta-Analysis. *JACC: Cardiovascular Interventions* 13(S): s52-s53.
23. **Briasoulis A**, Chehab O, Alvarez P. In-hospital Outcomes of LVAD patients undergoing non-Cardiac Surgery: Analysis of the National Inpatient Sample. U-CARS Utah Cardiac Recovery Symposium January 2020, Salt Lake City, UT.

24. Kuno T, Takagi H, Ando T, Sugiyama T, Shimada Y, **Briasoulis A**, Bangalore S. Oral Anticoagulant for Atrial Fibrillation in Patients on Dialysis: Insights From a Network Meta-analysis. *Circulation*. 2019;140:A10619.
25. Shetty S, Malik A, Aronow W, **Briasoulis A**, Alvarez P. Impact of Thoracentesis on the Outcome of Acute Congestive Heart Failure for In-hospitalized Patients in the United States. *Circulation*. 2019;140:A11989
26. Alvarez P, **Briasoulis A**, Girotra S, Inampudi C, Mentias A, Sarazin MV. Use of Potentially Harmful Drugs among Medicare Beneficiaries with Heart Failure and Reduced Ejection Fraction: Impact on Readmissions and Mortality. *Journal of Cardiac Failure* 2019;25(8):s96.
27. Inampudi C, Voruganti D, Giudici M, **Briasoulis A**. Atrial Arrhythmias in Heart Transplant Recipients, Trends and Outcomes for Hospitalizations: Insights from National In-Patient Sample (2005-2014). *Journal of Cardiac Failure* 2019;25(8):s84.
28. Voruganti D, Shantha GPS, Pelosi F, Jongnarangsin K, Desmukh A, Mohsen A, **Briasoulis A**, Giudici M. Trends and outcomes among nonagenarians for atrial fibrillation: an insight from the nationwide inpatient sample 2005-2014. *European Heart Rhythm Association meeting 2019, Lisbon, Portugal*.
29. Voruganti D, Shantha GPS, Pelosi F, Jongnarangsin K, Desmukh A, **Briasoulis A**, Giudici M. Trends in cannabis use in patients with atrial fibrillation: insights from nationwide inpatient sample 2005-2014. *European Heart Rhythm Association meeting 2019, Lisbon, Portugal*.
30. **Briasoulis A**, Dugyala B, Babu M, Giudici M, Voruganti D. Trends and outcomes of hospitalizations for atrial fibrillation-flutter in heart transplant recipients: Insights from the Nationwide Inpatient Sample (2005-2014). *European Society of Cardiology 2019, Paris, France*.
31. Ando T, Akintoye E, Adegbola O, Shokr M, Grines C, Afonso L, **Briasoulis A**. In-Hospital Outcomes of ST-Segment Elevation Myocardial Infarction Complicated With Cardiogenic Shock at Safety-Net Hospitals in the United States; Analysis of the Nationwide Inpatient Sample. *Society of Cardiovascular Angiography and Interventions, May 19-22, Las Vegas, Nevada*.
32. Ando T, Akintoye E, Adegbola O, Shokr M, Grines C, Afonso L, **Briasoulis A**. Palliative Care Consultation in ST-Segment Elevation Myocardial Infarction and Cardiogenic Shock; Insights from the Nationwide Inpatient Sample. *Society of Cardiovascular Angiography and Interventions, May 19-22, Las Vegas, Nevada*.
33. Inampudi C, Voruganti D, Alvarez P, **Briasoulis A**. Trends, Outcomes And Readmissions Among Left Ventricular Assist Device Recipients With Acute Kidney Injury Requiring Hemodialysis: An Insight From The National Readmissions Database 2012-2014. *39th International Society of Heart and Lung Transplantation meeting April 3-6 2019, Orlando, Florida*.
34. Inampudi C, Voruganti D, Alvarez P, **Briasoulis A**. Outcomes of patients with Cardiogenic Shock complicated by Acute Kidney Injury requiring Hemodialysis: Insights from National Inpatient Sample. *39th International Society of Heart and Lung Transplantation meeting April 3-6 2019, Orlando, Florida*.

35. Pahuja M, Afonso L, Akitnoye E, Alvarez P, **Briasoulis A**. Trends and Predictors of Acute Kidney Injury in Patients with and without Chronic Kidney Disease Undergoing Left Ventricular Assist Device Implantation: A Nationwide Inpatient Sample Analysis. 39th International Society of Heart and Lung Transplantation meeting April 3-6 2019, Orlando, Florida.
36. Pahuja M, Afonso L, Akitnoye E, Alvarez P, **Briasoulis A**. Utilization of Combined Mechanical Circulatory Support Devices in Cardiogenic Shock: Insights from The National Inpatient Sample. 39th International Society of Heart and Lung Transplantation meeting April 3-6 2019, Orlando, Florida.
37. Akintoye E, **Briasoulis A**, Alvarez P. The impact of insurance type on listing status and mortality on the waiting list: insights from the United Network for Organ Sharing (UNOS). 39th International Society of Heart and Lung Transplantation meeting April 3-6 2019, Orlando, Florida.
38. **Briasoulis A**, Akintoye E, Alvarez P. Temporal trends and outcomes of patients on Left Ventricular Assist Devices and Inotropes at the time listing for Heart Transplant. 39th International Society of Heart and Lung Transplantation meeting April 3-6 2019, Orlando, Florida.
39. Pahuja M, Afonso L, Akitnoye E, Alvarez P, **Briasoulis A**. Clinical Impact of Acute Kidney Injury in Patients with Left Ventricular Assist Devices: Analysis from a US National Database. American College of Cardiology 68th Annual Scientific Session & Expo. March 16-18 2019, New Orleans.
40. Pahuja M, Afonso L, Akitnoye E, Alvarez P, **Briasoulis A**. Inpatient Outcomes of Single vs Combined Mechanical Circulatory Support Devices in Patients with Cardiogenic Shock of Ischemic Etiology. American College of Cardiology 68th Annual Scientific Session & Expo. March 16-18 2019, New Orleans.
41. Pahuja M, Afonso L, Akitnoye E, Alvarez P, **Briasoulis A**. Inpatient Outcomes of Single vs Combined Mechanical Circulatory Support Devices in Patients with Cardiogenic Shock of Non-Ischemic Etiology. American College of Cardiology 68th Annual Scientific Session & Expo. March 16-18 2019, New Orleans.
42. Akintoye E, Afonso L, **Briasoulis A**. Left Ventricular Mass Index Has Incremental Value over the Pooled Cohort Equation or Coronary Artery Calcium – Improving Risk Assessment in the Intermediate Risk Population. American College of Cardiology 68th Annual Scientific Session & Expo. March 16-18 2019, New Orleans.
43. Inampudi C, Voruganti D, Alvarez P, **Briasoulis A**. Characteristics and Outcomes of patients with Cardiogenic Shock complicated by Acute Kidney Injury requiring Hemodialysis. American College of Cardiology 68th Annual Scientific Session & Expo. March 16-18 2019, New Orleans.
44. **Briasoulis A**, Gao Y, Sarrazin M. Outcomes of Off-Label Dosing of Direct Oral Anticoagulants in Medicare Beneficiaries with Atrial Fibrillation. American College of Cardiology 68th Annual Scientific Session & Expo. March 16-18 2019, New Orleans
45. Ando T, Takagi H, Afonso L, Grines C, **Briasoulis A**. Palliative Care Consultation in ST-Segment Elevation Myocardial Infarction and Cardiogenic Shock; Insights from the Nationwide Inpatient Sample. Society of Cardiovascular Angiography and interventions, 2019 Scientific sessions, Las Vegas Nevada, May 19-22, 2019

46. Inampudi C, Voruganti D, Alvarez P, **Briasoulis A**. Trends, Outcomes And Readmissions Among Left Ventricular Assist Device Recipients With Acute Kidney Injury Requiring Hemodialysis: An Insight From The National Readmissions Database 2012-2014. American College of Cardiology 68th Annual Scientific Session & Expo. March 16-18 2019, New Orleans
47. Voruganti D, Inampudi C, Bhama J, Alvarez P, **Briasoulis A**. Trends, outcomes, and predictors of in-hospital mortality among Left Ventricular Assist Device patients admitted with gastrointestinal bleeding: Analysis of a Nationwide Inpatient Sample 2011-2014. American College of Cardiology 68th Annual Scientific Session & Expo. March 16-18 2019, New Orleans
48. Voruganti D, Mentias A, **Briasoulis A**, Giudici M.. Pacemaker pocket approach to Atrioventricular Nodal Ablation. American College of Cardiology 68th Annual Scientific Session & Expo. March 16-18 2019, New Orleans
49. Ando T, Dvir D, Nazif T, **Briasoulis A**, Kirtane A, Hahn R, Leon M, Kodali S. The Impact of the Severity of Chronic Obstructive Pulmonary Disease on Transcatheter Aortic Valve Replacement: From the SAPIEN 3 Registry. American College of Cardiology 68th Annual Scientific Session & Expo. March 16-18 2019, New Orleans
50. Ando T, Dvir D, Nazif T, **Briasoulis A**, Kirtane A, Hahn R, Leon M, Kodali S. Impact of Chronic Obstructive Pulmonary Disease on Transcatheter and Surgical Aortic Valve Replacement; From the PARTNER 2 Cohort A Trial. American College of Cardiology 68th Annual Scientific Session & Expo. March 16-18 2019, New Orleans
51. Ando T, Akintoye E, Afonso L, **Briasoulis A**, Grines C. In-Hospital Outcomes of ST-Segment Elevation Myocardial Infarction Complicated With Cardiogenic Shock at Safety-Net Hospitals in the United States; Analysis of the Nationwide Inpatient Sample. Society of Cardiovascular Angiography and interventions, 2019 Scientific sessions, Las Vegas Nevada, May 19-22, 2019.
52. Bengaluru Jayanna M, Robinson J, **Briasoulis A**, Sarrazin M. Regional variation in intensity of statin prescription. American College of Cardiology 68th Annual Scientific Session & Expo. March 16-18 2019, New Orleans.
53. Said A, Akintoye E, Adegbala O, Afonso L, **Briasoulis A**. Incidence Of In-Hospital mortality, Cardiogenic Shock and Utilization of Mechanical Circulatory Support Devices In Patients With Myocarditis. American College of Cardiology 68th Annual Scientific Session & Expo. March 16-18 2019, New Orleans
54. Vaughan-Sarrazin M, **Briasoulis A**, Leira E. Characteristics and outcomes in patients with atrial fibrillation (AF) receiving direct oral anticoagulants (DOACs) in off-label dose. International Stroke Conference of the American Heart Association, February 2019, Hawaii.
55. Ando T, Adegbala O, **Briasoulis A**, Villablanca P, Afonso L, Grines C, Bhatt D. Predictors of High Hospital Cost After Transcatheter Aortic Valve Replacement in the United States: Analysis of Nationwide Inpatient Sample Database. 30th Transcatheter Cardiovascular Therapeutics Meeting, San Diego, September 21-25, 2018.
56. Ando T, Adegbala O, **Briasoulis A**, Villablanca P, Afonso L, Grines C, Bhatt D. In-Hospital Outcomes of Transcatheter Aortic Valve Replacement After Non-Elective Admission in Comparison with Elective Admission. 30th Transcatheter Cardiovascular Therapeutics Meeting, San Diego, September 21-25, 2018.

57. Bengaluru Jayanna M, Giudici M, Alvarez P, **Briasoulis A**. Characteristics of patients with heart failure undergoing Catheter ablation of atrial fibrillation. 22nd Annual Heart Failure Society of America Scientific Meeting, September 15-18, Nashville.
58. Mentias A, **Briasoulis A**, Alvarez P, Vaughan-Sarrazin M. Impact of Heart failure type on thromboembolic and bleeding risk in atrial fibrillation patients on oral anticoagulation. 22nd Annual Heart Failure Society of America Scientific Meeting, September 15-18, Nashville.
59. Chakradhari I, Akintoye E, Asleh R, Bengaluru JM, **Briasoulis A**. Trends in In-Hospital Mortality, Length of Stay, Disposition and Cost Among End-Stage Renal Disease patients on Dialysis hospitalized with Heart Failure (2001-2014). 22nd Annual Heart Failure Society of America Scientific Meeting, September 15-18, Nashville.
60. Akintoye E, Tomo A, **Briasoulis A**, Adegba O, Egbe A, Afonso L. Association Between Hospital Volume Of Cardiopulmonary Resuscitation For In-hospital Cardiac Arrest And Survival To Hospital Discharge. American Heart Association Scientific Sessions 2018, November 10-12, Chicago.
61. **Briasoulis A**, Gao Y, Vaughan-Sarrazin M. Patient Characteristics And Predictors Of Off-Label Versus Standard Dosing Of Direct Oral Anticoagulants In Medicare Beneficiaries With Atrial Fibrillation. American Heart Association Scientific Sessions 2018, November 10-12, Chicago.
62. Akintoye E, Tomo A, **Briasoulis A**, Adegba O, Egbe A, Afonso L, Schreiber T. Aortic Valve Replacement Before And After The Era Of Tavr - Evidence From Real Word Data In The U.S. . American Heart Association Scientific Sessions 2018, November 10-12, Chicago.
63. Chakradhari I, Akintoye E, Asleh R, Bengaluru JM, **Briasoulis A**. Trends in In-Hospital Mortality, Length of Stay, Disposition and Cost Among End-Stage Renal Disease patients on Dialysis hospitalized with Heart Failure (2001-2014). American Heart Association Scientific Sessions 2018, November 10-12, Chicago.
64. Bengaluru JM, Mohsen A, Inampudi C, DeZorzi C, **Briasoulis A**, Giudici M. Impact Of Pre-procedural Cardiac Computed Tomography On Outcomes Of Catheter Ablation In Patients With Atrial Fibrillation. American Heart Association Scientific Sessions 2018, November 10-12, Chicago.
65. **Briasoulis A**, Akintoye E, Alvarez P, Inampudi C, Bhama J, Ando T, Asleh R. Trends in Utilization, Mortality, Major Complications and Cost after Total Artificial Heart Implantation in the United States (2009-2015). American Heart Association Scientific Sessions 2018, November 10-12, Chicago.
66. Asleh R, Schettle S, **Briasoulis A**, Stulak J, Kushwaha S, Pereira N, Maltais S, Dunlay S. Predictors And Outcomes Of Renal Replacement Therapy After Left Ventricular Assist Device Implantation. ASAIO 2018;64:1-143. Presented at ASAIO 2018 meeting, Washington DC June 13-16.
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B. Publications outside of PubMed journals

1. **Briasoulis A**, Tousoulis D, Stefanadis C. Anti-apoptotic agents for the treatment of vascular diseases. *Exp Opin Ther Patents* 2008;6:569-580. doi.org/10.1517/13543776.18.6.569. Impact factor 2.867
2. AHA site commentary: **Briasoulis A**, Bakris G. Complementary Alternative Therapies for Hypertension: Is It Worth It? http://professional.heart.org/professional/ScienceNews/UCM_451496_Complementary-Alternative-Therapies-for-Hypertension-Is-It-Worth-It.jsp
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Book Chapters

1. **Briasoulis A**, Yumul K, Alvarez P. Patient with heart failure and kidney disease. *Heart Failure: An Essential Clinical Guide 2020.* Taylor & Francis
2. **Briasoulis A**, Asleh R, Pereira N. Genetics of Cardiomyopathy. *Encyclopedia of Cardiovascular Research and Medicine, 2018, Pages 368-379*
3. **Briasoulis A**, Bakris G. Therapy for Hypertension. *Atherothrombosis in Clinical Practice.* Oxford American Cardiovascular Library 2013.

4. Tousoulis D, **Briasoulis A**, Stefanadis C. Heart Cell Proliferation and Cell-Based Therapies for Myocardial Infarction. Handbook of Cell Proliferation 2009; p. 203-219. Nova Publications.
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6. **Briasoulis A**, Antoniadou C, Tousoulis D. The oxidative stress menace to coronary vasculature: Any place for antioxidants? Frontiers in Medicinal Chemistry 2015. Bentham Publications.

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Institutional Conferences, Grand Rounds, Journal Clubs, Etc.

2018-Grand Rounds, Cardiology-Cardiac Allograft Vasculopathy

2018-Noon Conference, Cardiology-Heart Transplantation

2019-Noon Conference, Internal Medicine-Heart Failure with reduced Ejection Fraction

2018-Noon Conference, Cardiology-Cardiomyopathies-Amyloidosis

2019- Noon Conference, Cardiology-Heart Transplantation

2019-Noon Conference, Cardiology-Heart Failure with reduced Ejection Fraction

2020-Noon Conference, Cardiology-Right Ventricular Failure

Regional and National CME Talks

2016-Briasoulis A. Debate: Is There Still a Role for Catheter-Based Renal Denervation in Patients With Resistant Hypertension? – Pro. Presented at the American College of Cardiology conference 65th annual conference, April 2-4 2016, Chicago, IL

2017- Heart Failure in the Heartland conference presentation-Cardiac Amyloidosis

2018- Heart Failure in the Heartland conference presentation-Heart Failure synopsis

2019- Advances in Cardiovascular Diagnosis & Therapy Symposium-Heart Failure with reduced Ejection Fraction

2019- Heart Failure 360-Heart Failure with reduced Ejection Fraction

2020-ACC Chapter of Iowa, Chronic Heart Failure-Diagnosis and Management

2020-ACC Chapter of Iowa, Advanced Heart Failure and Transplantation