

## Diaz Selected Peer-Reviewed Publications

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Diaz JA  
[Google Scholar](#)

\* (Manuscript in Spanish)

- Ali RA, Gandhi AA, Meng H, Yalavarthi S, Vreede AP, Estes SK, Palmer OR, Bockenstedt PL, Pinsky DJ, Greve JM, Diaz JA, Kanthi Y, Knight JS.  
(Deep Vein Thrombosis)  
[Adenosine receptor agonism protects against NETosis and thrombosis in antiphospholipid syndrome.](#)  
Nat Commun. 2019 Apr 23;10(1):1916. PMID: 31015489.
- Diaz JA, Saha P, Cooley B, Palmer OR, Grover SP, Mackman N, Wakefield TW, Henke PH, Smith A, Lal BK.  
(Preclinical Models)  
[Choosing a Mouse Model of Venous Thrombosis, A consensus assessment of utility and application.](#)  
J Thromb Haemost. 2019 Apr;17(4):699-707. PMID: 30927321.  
-Approved by the American Venous Forum, endorsed by the ISTH and ATVB Council, AHA-
- Diaz JA, Saha P, Cooley B, Palmer OR, Grover SP, Mackman N, Wakefield TW, Henke PH, Smith A, Lal BK.  
(Preclinical Models)  
[Choosing a Mouse Model of Venous Thrombosis.](#)  
Arterioscler Thromb Vasc Biol: 2019 Mar;39(3):311-318. PMID: 30786739.  
-Approved by the American Venous Forum, endorsed by the ISTH and ATVB Council, AHA-
- Shaydakov ME, Diaz JA.  
(Deep Vein Thrombosis - Invited commentary)  
[Give me a Narrowing in the Venous System, and I Shall Stent it.](#)  
Eur J Vasc Endovasc Surg: 2018 Aug;56(2):255. PMID: 30100018.
- Andraska EA, Luke CE, Elfine MA, Henke SP, Madapoosi SS, Metz AK, Hoinville ME, Wakefield TW, Henke PK, Diaz JA.  
(Recurrent Deep Vein Thrombosis)  
[Pre-clinical Model to Study Recurrent Venous Thrombosis in the Inferior Vena Cava.](#)  
Thromb Haemost. 2018 Apr 25. [Epub ahead of print]. PMID: 29695021.
- Palmer OR, Shaydakov ME, Rainey J, Lawrence DA, Greve JM, Diaz JA.  
(Preclinical Models)  
[Update on the electrolytic IVC model for preclinical studies of Venous Thrombosis.](#)  
Res Pract Thromb Haemost. 2018 Jan 31;2(2):266-273. PMID: 30046728.
- Palmer OR, Shaydakov ME, Rainey J, Flaherty ML, Diaz JA.  
(Deep Vein Thrombosis)  
[Statins in Venous Thrombosis: More Evidence, More Basic Science Findings.](#)  
J Investig Med. 2017 Oct 9. [Epub ahead of print]. PMID: 29018049.
- Diaz JA.  
(Vascular Biology - Invited commentary)  
[Uncovering the genesis of varicose veins should consider both vein wall biology and flow dynamics for a complete picture.](#)  
J Vasc Surg: Venous and Lym Dis. 2017 Sep;5(5)734. PMID: 28818229.
- Diaz JA.  
(Vascular Surgery)  
[Dynamic Classification of the Popliteal Artery.](#)  
RE: "Endovascular treatment of the atherosclerotic popliteal artery disease based on dynamic angiography findings".  
J Vasc Surg 2017, Mar;65(3):932-933. PMID: 28236937.
- Shaydakov ME, Diaz JA,  
(Deep Vein Thrombosis)  
[Effectiveness of Infrared Thermography in the Diagnosis of Deep Vein Thrombosis: An Evidence-based review.](#)  
J Vasc Diag Int. 2017 Feb;5:7-14. (Invited Manuscript).

- Diaz JA.  
(Preclinical Models - Invited commentary)  
[Animal Models of Venous Thrombosis: To change or not to change?](#)  
Blood. 2015, Nov 5, 126: 2177-2178. PMID: 26542254.
- Tamashiro A, Dini AE, Tamashiro GA, Riolo FM, Villegas MO, de Cándido MV, Mollón AP, Diaz JA.  
(Vascular Surgery)  
\* [Changes in popliteal artery during flexion of the knee. Diagnosis and therapeutic value.](#)  
Revista Argentina de Cardioangiología Intervencionista (Journal of the Argentinian College of interventional Cardiologist), 2015;6(3):135-141; ISSN2313-9307.
- Tamashiro A, Dini AE, Tamashiro GA, Riolo FM, Zamora Chuquisengo AD, Bigot MA, Villegas MO, de Cándido MV, Mollón AP, Diaz JA.  
(Vascular Surgery)  
\* [Pulmonary artery embolization for treatment of massive hemoptysis.](#)  
Revista Argentina de Cardioangiología Intervencionista (Journal of the Argentinian College of interventional Cardiologist), 2015;6(1):33-41; ISSN2313-9307. Commentaries.
- Diaz JA, Farris DM, Wroblewski SK, Myers DD Jr, Wakefield TW.  
(Vascular Biology and Deep Vein Thrombosis)  
[Inferior Vena Cava \(IVC\) Branch Variations in C57BL/6 Mice Impact Thrombus Size in IVC Ligation \(Stasis\) Model.](#)  
J Thromb Haemost. 2015 Apr;13(4):660-45. PMID: 25683196.
- Diaz JA, Wroblewski SK, Alvarado CM, Hawley AE, Doornbos NK, Lester PA, Lowe SE, Gabriel JE, Roelofs KJ, Henke PK, Schaub RG, Wakefield TW, Myers DD.  
(Vascular Biology and Deep Vein Thrombosis)  
[P-Selectin Inhibition Therapeutically Promotes Thrombus Resolution and Prevents Vein Wall Fibrosis Better Than Enoxaparin and an Inhibitor to von Willebrand Factor.](#)  
Arterioscler Thromb Vasc Biol. 2015 Apr;35(4):829-37. PMID: 25657307.
- DeRoo EP, Wroblewski SK, Shea EM, Al-Khalil RK, Hawley AE, Henke PK, Myers DD Jr, Wakefield TW, Diaz JA.  
(Vascular Biology and Deep Vein Thrombosis)  
[The role of galectin-3 and galectin-3-binding protein in venous thrombosis.](#)  
Blood. 2015 Mar 12;125(11):1813-21. pii: blood-2014-04-569939. [Epub ahead of print]. PMID: 25428218.  
(Journal Cover Art) <http://www.bloodjournal.org/content/125/11.cover-expansion>
- Diaz JA, Alvarado CM, Wroblewski SK, Slack DW, Hawley AE, Farris DM, Henke PK, Wakefield TW, Myers DD Jr.  
(Preclinical Models)  
[The Electrolytic Inferior Vena Cava Model \(EIM\) to study thrombogenesis and thrombus resolution with continuous blood flow in the mouse.](#)  
Thromb Haemost. 2013 Jun;109(6):1158-69. PMID: 23571406.
- Diaz JA, Fuchs TA, Jackson TO, Stabler CC, Kremer Hovinga JA, Lämmle B, Henke PK, Myers DD Jr, Wagner DD, Wakefield TW and the Michigan Research Venous Group (Baker NK, Guire KE, Hawley AE, DeRoo EP, Stabler CC, Wroblewski SK).  
(Biomarkers and Deep Vein Thrombosis)  
[Plasma DNA is Elevated in Patients with Deep Vein Thrombosis.](#)  
J Vasc Surg: Venous and Lym Dis 2013;1(4):341-8. PMID: 24187669.
- Tamashiro A, de Cándido MV, Dini AE, Mollón AP, Zelaya DA, Soledispa-Suarez CI, Riolo FM, Villegas MO, Tamashiro GA, Diaz JA.  
(Vascular Surgery)  
\* [Percutaneous treatment of hemoptysis: Anatomy, pathophysiology, new techniques, prevention of complications.](#)  
Revista Argentina de Cardioangiología Intervencionista (Journal of the Argentinian College of interventional Cardiologist), 2013 Mar;4(1):40-48. ISSN 2313-9307
- Patterson KA, Zhang X, Wroblewski SK, Hawley AE, Lawrence DA, Wakefield TW, Myers DD, Diaz JA.  
(Vascular Biology and Deep Vein Thrombosis)  
[Rosuvastatin reduced deep vein thrombosis in ApoE gene deleted mice with hyperlipidemia through non-lipid lowering effects.](#)  
Thromb Res. 2013 Mar;131(3):268-76 PMID: 23276528.
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(Vascular Surgery)

[Endovascular Treatment of an Aortoiliac Tuberculous Pseudo-aneurysm.](#)

Cardiovasc Intervent Radiol. 2012 May 24. PMID 22623144.

- Diaz JA, Obi A, Myers DD Jr, Wroblewski SK, Henke PK, Mackman N, Wakefield TW. (Preclinical Models)  
[A Critical Review of Mouse Models of Venous Thrombosis.](#)  
Arterioscler Thromb Vasc Biol. 2012 Mar;32(3):556-62. PMID: 22345593.
- Rodriguez AL, Wojcik BM, Wroblewski SK, Myers DD Jr., Wakefield TW, Diaz JA. (Vascular Biology and Deep Vein Thrombosis)  
[Statins, Inflammation and Deep Vein Thrombosis: A Systematic Review.](#)  
J Thromb Thrombolysis. 2012 May;33(4):371-82. PMID: 22278047. Invited review article.
- Diaz JA, Ballard-Lipka NE, Farris DM, Hawley AE, Wroblewski SK, Myers DD Jr., Henke PK, Lawrence DA, Wakefield TW. (Vascular Biology and Deep Vein Thrombosis)  
[Impaired fibrinolytic system in ApoE null mice with hyperlipidemia augments deep vein thrombosis.](#)  
J Vasc Surg. 2012 Mar;55(3):815-22. Epub 2011 Nov 25. PMID: 22119245.
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[Physical Characterization of Mouse Deep Vein Thrombosis Derived Microparticles by Differential Filtration with Nanopore Filters.](#)  
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- Tamashiro GA, Tamashiro A, Villegas MO, Dini AE, Mollon AP, Zelaya DA, Soledispa-Suarez CI, Diaz JA. (Vascular Surgery)  
[Flexions of the Popliteal Artery: Technical considerations of the femoropopliteal stenting.](#)  
J Invasive Cardiol. 2011 Oct;23(10):431-3. PMID: 21972163.
- Diaz JA, Wroblewski SK, Hawley AE, Lucchesi BR, Wakefield TW, Myers DD Jr. (Preclinical Models)  
[Electrolytic Inferior Vena Cava Model \(EIM\) of Venous Thrombosis.](#)  
J Vis Exp. 2011 Jul 12;(53):e2737. doi: 10.3791/2737. PMID: 21775963.
- Wojcik BM, Wroblewski SK, Hawley AE, Wakefield TW, Myers DD Jr, Diaz JA. (Vascular Biology and Deep Vein Thrombosis)  
[Interleukin-6: A Potential Target for Post-thrombotic Syndrome.](#)  
Ann Vasc Surg. 2011 Feb;25(2):229-39. Epub 2010 Dec 4. PMID: 21131172.
- Miceli MH, Diaz JA, Lee S. (Immunology)  
[Emerging Fungal Infections. Invited Article.](#)  
Lancet Infect Dis, 2011 Feb;11(2):142-51. PMID: 21272794.
- Diaz JA. (Vascular Biology and Deep Vein Thrombosis)  
[Inflammation and acute vein thrombosis.](#)  
US Oncology & Hematology 2011;7(1):68-71. Invited review article.
- Diaz JA, Alvarado CM, Hawley AE, Berguer AM, Wroblewski SK, Wakefield TW, Lucchesi BR, Myers DD Jr. (Preclinical Models)  
[Thrombogenesis with continuous blood flow in the inferior vena cava: a novel mouse model.](#)  
Thromb Haemost. 2010 Aug;104(2):366-75. Epub 2010 Jun 29. PMID: 20589322, PMCID: PMC3065022.
- Diaz JA, Ramacciotti E, Wakefield TW. (Vascular Biology and Deep Vein Thrombosis)  
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- Diaz JA, Booth A, Lu G, Wood SC, Pinsky DJ, Bishop DK. (Immunology and Cardiac Transplantation)  
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- Tamashiro A, Miceli MH, Rando C, Tamashiro GA, Villegas MO, Dini AE, Balestrini AE, Diaz JA. (Vascular Surgery)

[Pulmonary artery access embolization in patients with massive hemoptysis in whom bronchial and/or non-bronchial systemic artery embolization is contraindicated.](#)

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- Diaz JA, Campbell BT, Moursi MM, Boneti C, Kokoska ER, Jackson RJ, Smith SD.  
(Vascular Surgery)  
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- Diaz JA, Miceli MH, Tamashiro A.  
(Vascular Surgery)  
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- Miceli M, Atoui R, Walker R, Mahfouz T, Mirza N, Diaz JA, Tricot G, Barlogie B, Anaissie E.  
(Cancer and Deep Vein Thrombosis)  
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J Invasive Cardiol, 2004 Dec;16(12):712-5. PMID: 15596876.