

Brian C. Fowler BS, RVT, FASE

Current Position (2017-Pesent):

Technical Director – Syntropic CoreLab

At OhioHealth Research and Innovation Institute, Columbus, OH

Prior Position (2013-2017):

Vascular Technical Director – Ohio Health Heart and Vascular Physicians

At Riverside Methodist Hospital, Columbus, OH

At OhioHealth Heart and Vascular Physicians, Columbus, OH

At OhioHealth Heart and Vascular Physicians, Columbus, OH

At O’Bleness Hospital, Athens, OH

At OhioHealth Heart and Vascular Physicians, Mansfield, OH

At OhioHealth Heart and Vascular Physicians, Bucyrus, OH

At OhioHealth Shelby Hospital, Shelby, OH

At OhioHealth Heart and Vascular Physicians, Grove City, OH

At OhioHealth Heart and Vascular Physicians, Gahanna, OH

At OhioHealth Heart and Vascular Physicians, Dublin, OH

Prior Position (2005-2013):

Technical Director - Vascular Laboratories of the Prairie Vascular Institute

At Prairie Diagnostic Center/St. Johns Hospital, Springfield, IL

At St. Anthony’s Memorial Hospital, Effingham, IL

At Carbondale Memorial Hospital, Carbondale, IL

Education:

Cross Training in Vascular Sonography (2002 – 2004)

Memorial Medical Center Vascular Lab, Springfield, IL

Associates of Science in Respiratory Therapy (2000)

Lincoln Land Community College, Springfield, IL

Bachelors of Science in Biology (1997)

MacMurray College, Jacksonville, IL

Certifications:

Registered Vascular Technologist (RVT) - American Registry for Diagnostic Medical Sonography (2004)

Publications:

Frequency Interference Artifact – Images in Vascular Ultrasound B. Fowler, R. Kolluri Vasc Med. 2011 Aug; 16(4): 312-3.

Venous Insufficiency Anatomical Variations and Nomenclature. A Review. B. Fowler, H. Ramirez, R. Kolluri Journal for Vascular Ultrasound. 2012 Dec; 36(4): 254-258.

Vascular Access Complications: Diagnosis and Management. R. Kolluri, B. Fowler, S. Nandish Current Treatment Options in Cardiovascular Medicine 2013 DOI 10.1007/s11936-013-0227-8.

Venous Insufficiency Evaluation with Duplex Scanning. B. Fowler, J. Zygmunt, H. Ramirez, R. Kolluri Journal for Vascular Ultrasound. 2014 April: 38(1): 34-40.

Non-Invasive Testing of the CLI Patient. B. Fowler, R. Kolluri in “*Critical Limb Ischemia - Diagnostics and Interventions*”, J. Mustafa 2014.

Perspective: Incorporating Vascular Ultrasound into an Adult Echocardiography Laboratory-Practical Considerations. B. Fowler, B. Wells Journal of the American Society for Echocardiography 2016 February; 29 (2): A22-23.

Perspective: Dual Registry Pay, Incentivizing your Sonographers. B. Fowler Journal of the American Society for Echocardiography 2017 February; 30 (2): A22.

A Novel Duplex Finding of Superficial Epigastric Vein Flow Reversal to Diagnose Iliocaval Occlusion. Kolluri R, Fowler B, Ansel G, Silver M. Journal of Vascular Surgery: Venous and Lymphatic Disorders. 2017 May 31; 5(3): 358-62.

Key Developments in Superficial Venous Disease Management. Kolluri R, Fowler B. Endovascular Today. 2018 March; 17(3): 40-42.

Restenosis After Tack Implantation is Associated with Less Complex Patterns of Restenosis Compared to Stent Implantation. Kolluri R, Gray W, Armstrong A, Fowler B Vascular & Endovascular Review. 2019; epub November 1st 2019.

Rat Bite Fever: A Rare Case of Critical Limb Ischemia. Frederick A, Fowler B, Kolluri R. Vascular Medicine. 2019 Oct;24(5):465-6.

Prevalence and Predictors of Increased Central Venous Pressure in Patients with Lower Extremity Chronic Venous Insufficiency. Kolluri R, Bashir R, Matros T, Albers A, Fowler BC, Frederick A, Gupta A, Patil N, Davis P, Ansel G. *Journal of Vascular Surgery: Venous and Lymphatic Disorders*. 2020 Feb 21.

Practical guide for deep venous patency and obstruction. B. Fowler, in “*Practical Phlebology: Venous Ultrasound*”, Zygmunt J. 2020 (Pending Publication)

Lectures:

The VEINS (Venous Endovascular Interventional Strategies) National Venous Interventional Summit Sept. 22-25th 2011, Chicago, IL

Faculty, Breakout Session Director

2nd Annual Vascular Symposium Oct. 10th 2011, Springfield, IL

Faculty

The VEINS (Venous Endovascular Interventional Strategies) National Venous Interventional Summit Sept. 14-16th 2012, Chicago, IL

Faculty, Ultrasound Session Director, Breakout Session Director

3rd Annual Vascular Symposium Oct. 27th 2012, Springfield, IL

Faculty, Moderator

The VEINS (Venous Endovascular Interventional Strategies) National Venous Interventional Summit Sept. 20-22nd 2013, Chicago, IL

Faculty, Breakout Session Director

The VEINS (Venous Endovascular Interventional Strategies) National Venous Interventional Summit Oct. 9-12th 2014, Chicago, IL

Faculty, Faculty RPVI Seminar, Breakout Session Director

American Society of Echocardiography 26th Annual Scientific Sessions June 12th-16th 2015, Boston, MA

Faculty

Society for Vascular Ultrasound Ohio, Indiana and Kentucky Regional Meeting October 24th 2015, Erlanger, KY

Faculty

The VEINS (Venous Endovascular Interventional Strategies) at VIVA (Vascular Interventional Advances) October 30-31st 2015, Las Vegas, NV

Faculty, Breakout Session Director

VIVA (Vascular Interventional Advances) November 1-4th 2015, Las Vegas, NV

Hands on Session Director (Atherectomy, Thrombectomy and Ultrasound Guided Access)

Ohio State University 8th Annual Noninvasive Vascular Testing Symposium

November 14th, 2015, Columbus, OH

Faculty

Society for Vascular Ultrasound - Webinar Presentation March 16th 2016

May Thurner Syndrome and Iliofemoral Deep Venous Thrombosis

American Society of Echocardiography 27th Annual Scientific Sessions June 10th-

14th 2016, Seattle, WA

Faculty, Session Chair

The VEINS (Venous Endovascular Interventional Strategies) at VIVA (Vascular Interventional Advances) September 17-18th 2016, Las Vegas, NV

Faculty, Breakout Session Director

VIVA (Vascular Interventional Advances) September 19-22nd 2016, Las Vegas, NV

Hands on Session Director (Atherectomy, Thrombectomy and IVC Filters)

Society for Vascular Ultrasound – Central Region Meeting October 29th 2016,

Erlanger, KY

Faculty

The VEINS (Venous Endovascular Interventional Strategies) at VIVA (Vascular Interventional Advances) September 10-11th 2017, Las Vegas, NV

Faculty

Society for Vascular Ultrasound – Central Region Meeting November 11th 2017,

Lawrenceburg, IN

Faculty

Society for Vascular Medicine Scientific Sessions June 13-16th 2018, Chicago, IL
Faculty

American Society of Echocardiography Scientific Sessions June 22-26th 2018,
Nashville, TN
Faculty

Society for Vascular Ultrasound Annual Conference August 1-4th 2018, San
Antonio, TX
Faculty

**The VEINS (Venous Endovascular Interventional Strategies) at VIVA (Vascular
Interventional Advances)** November 3-4th 2018, Las Vegas, NV
Faculty

VIVA (Vascular Interventional Advances) November 5-8th 2018, Las Vegas, NV
Faculty

Society for Vascular Ultrasound – Central Region Meeting November 10th 2018,
Lawrenceburg, IN
Faculty

Society for Vascular Medicine Scientific Sessions May 29th – June 1st 2019,
McLean, VA
Faculty

**The VEINS (Venous Endovascular Interventional Strategies) at VIVA (Vascular
Interventional Advances)** November 1-3rd 2019, Las Vegas, NV
Faculty

VIVA (Vascular Interventional Advances) November 3-7th 2019, Las Vegas, NV
Faculty

Poster Presentations:

Society for Vascular Medicine 25th Scientific Sessions June 12-14th 2014, La Jolla,
CA

“Resolution of Lower Extremity Venous Reflux after Revascularization in May-Thurner’s Syndrome” B. Fowler, J. Clayton, M. Silver, R. Kolluri

Society for Vascular Ultrasound Annual Conference August 1-4th 2018, San Antonio, TX

“Rat Bite Fever, A Rare Case of Critical Limb Ischemia” A. Frederick, B. Fowler, R. Kolluri

Other Activities:

Vascular Ultrasound Training Course for Cardiovascular Physicians

(2007-2013) – 5-day in depth RPVI preparation CME course for physician vascular ultrasound interpretation held quarterly at the Prairie Vascular Institute. Faculty

Vascular Council Representative to the Council on Cardiac Sonography

(2013-2017) American Society of Echocardiography

Council on Vascular Ultrasound Sonographer Member at Large

(2014-2017) American Society of Echocardiography

American College of Medical Careers

(2015) Adjunct Professor
Course – Clinical Research (Design and Implementation)

Bylaws and Ethics Ad Hoc Committee Member

(2016-17) American Society of Echocardiography

Awards Committee Member

(2017-Present) Society for Vascular Ultrasound

Awards Committee Chair

(2018-2020) Society for Vascular Ultrasound

Elected Board of Directors Member

(2018-2020) Society for Vascular Ultrasound

Abstract Committee Member

(2020-present) Society for Vascular Ultrasound

Program Committee Member

(2019-2020) Society for Vascular Medicine

Venous Task Force Member

(2019-2020) Society for Vascular Medicine

Liaison between the SVU and SVM

(2019-present) Society for Vascular Ultrasound

Consulting:

Medtronic Vascular Solutions (2012-2017) – Support of PACE meetings for venous ultrasound and venous master courses. Hands on venous reflux scanning training for physicians and sonographers.

Veniti Inc. – (2013) DVT protocol design for VERITAS IVC filter study.

Professional Affiliations:

American Society of Echocardiography 2011-2019

Society for Vascular Ultrasound 2006 – present

Society for Vascular Medicine 2019-present