

## **CURRICULUM VITAE**

**Sarah B. White MD, MS, FSIR, FCIRSE**

**Associate Dean, Vice Chair, Professor  
Department of Radiology  
Division of Vascular and Interventional Radiology**

### **OFFICE ADDRESS:**

Froedtert Hospital  
9200 W Wisconsin Ave  
Milwaukee, WI 53226

### **EDUCATION:**

08/1994 - 05/1998 BA, German, Franklin and Marshall College, Lancaster, PA  
09/1996 - 09/1997 Friedrich Alexander University, Erlangen, Germany  
09/1998 - 05/2001 Post-Baccalaureate Special Sciences, University of Pennsylvania, Philadelphia, PA  
09/2001 - 05/2005 MD, University of Medicine and Dentistry of New Jersey, New Jersey Medical School, Newark, NJ  
09/27/2012 - 08/14/2014 MS, Clinical Investigation, The Graduate School at Northwestern University, Chicago, IL

### **POSTGRADUATE TRAINING AND FELLOWSHIP APPOINTMENTS:**

06/2005 - 06/2011 Resident (DIRECT Pathway), Department of Surgery/Radiology, University of Pennsylvania, 3400 Spruce Street, Philadelphia, PA 19104  
07/2008 - 06/2010 Chief Fellow, Department of Radiology, Division of Interventional Radiology, University of Pennsylvania, 3400 Spruce Street, Philadelphia, PA 19104

### **FACULTY APPOINTMENTS:**

07/2011 - 06/2015 Assistant Professor, Radiology, Vascular & Interventional Radiology, Medical College of Wisconsin, 8701 Watertown Plank Rd., Milwaukee, WI 53226  
05/2012 - 10/2013 Visiting Scholar, Radiology, Northwestern University, 737 N. Michigan Ave., Chicago, IL 60101  
07/2012 - 06/2015 Assistant Professor, Surgery, Surgical Oncology, Medical College of Wisconsin, 8701 Watertown Plank Rd., Milwaukee, WI 53226  
10/2013 - Present Adjunct Assistant Professor, Radiology, Northwestern University, 737 N. Michigan Ave., Chicago, IL 60101  
07/2015 - 06/2021 Associate Professor, Surgery, Surgical Oncology, Medical College of Wisconsin, 8701 Watertown Plank Rd., Milwaukee, WI 53226  
07/2015 - 06/2021 Associate Professor, Radiology, Vascular & Interventional Radiology, Medical College of Wisconsin, 8701 Watertown Plank Rd., Milwaukee, WI 53226  
07/2021 - Present Professor, Radiology, Vascular & Interventional Radiology, Medical College of Wisconsin, 8701 Watertown Plank Rd., Milwaukee, WI 53226  
07/2021 - Present Professor, Surgery, Surgical Oncology, Medical College of Wisconsin, 8701 Watertown Plank Rd., Milwaukee, WI 53226  
04/2023 - Present Tenure, Radiology, Vascular & Interventional Radiology, Medical College of Wisconsin, 8701 Watertown Plank Rd., Milwaukee, WI 53226

### **ADMINISTRATIVE APPOINTMENTS:**

01/01/2023 - Present Associate Dean/Assistant Provost, Office of Faculty Affairs, Medical College of Wisconsin  
08/23/2023 - Present Physician Medical Staff Member, Froedtert Medical Executive Committee, Froedtert

Hospital

**EDUCATIONAL ADMINISTRATIVE APPOINTMENTS:**

07/01/2014 - 06/30/2019 Medical Student Course Director, Radiology, Vascular & Interventional Radiology, Medical College of Wisconsin, 9200 W. Wisconsin Ave., Milwaukee, WI 53226

**HOSPITAL AND CLINICAL ADMINISTRATIVE APPOINTMENTS:**

01/01/2016 - Present Medical Director, Vascular Access Team (VAT), Froedtert Hospital

08/01/2020 - 06/30/2022 Medical Director Vascular Access Team (VAT), Community Hospital Division, Froedtert Menomonee Falls and Froedtert West Bend

01/01/2023 - Present Senior Medical Director of Programmatic Excellence, Froedtert Hospital, 9200 W. Wisconsin Avenue, Milwaukee, WI 53226

**RESEARCH ADMINISTRATIVE APPOINTMENTS:**

03/01/2018 - Present Vice-Chair, Radiology Research, Department of Radiology, Medical College of Wisconsin, 8701 W. Watertown Plank Rd., Milwaukee, WI 53226

**HOSPITAL STAFF PRIVILEGES:**

07/2011 - Present Radiology, Vascular & Interventional Radiology, Froedtert Hospital, 9200 W. Wisconsin Avenue, Milwaukee, WI 53226

07/2011 - Present Radiology, Vascular & Interventional Radiology, Clement J. Zablocki VA Medical Center, 5000 W. National Ave., Milwaukee, WI 53295

05/2012 - Present Radiology, Vascular & Interventional Radiology, Children's Wisconsin, 8915 W. Connell Ct., Milwaukee, WI 53226

07/2017 - Present Radiology, Vascular & Interventional Radiology, Froedtert Menomonee Falls Hospital, W180 N8085 Town Hall Rd, Menomonee Falls, WI 53051

07/2017 - Present Radiology, Vascular & Interventional Radiology, Froedtert West Bend Hospital, 3200 Pleasant Valley Rd, West Bend, WI 53095

**SPECIALTY BOARDS AND CERTIFICATION:**

<u>Board Certified</u>	<u>Issue Date</u>	<u>Expiration</u>
Diagnostic Radiology	2011	None
Vascular Interventional Radiology	11/2012	None
Subspecialty Certification		
Interventional Radiology/Diagnostic Radiology (IR/DR)	10/2017	None

<u>Certificates</u>	<u>Issued By</u>	<u>Issue Date</u>	<u>Expiration</u>
BLS	AHA	03/2010	None
ACLS	AHA	03/2010	None

<u>Licensure</u>	<u>Number</u>	<u>Issue Date</u>	<u>Expiration</u>
PA License	MT-186815	06/20/2005	06/30/2011
WI License	55718	05/05/2011	None

**AWARDS AND HONORS:**

06/01/2002 - 08/31/2002 Summer Internship, National Institute of Health, Department of Diagnostic Radiology, Special Procedures, Bethesda, MD

11/2004 Medical Student Award, Radiological Society of North America, Management of Pelvic Arterial Injuries in the Absence of a Vascular Blush on CT. What to Do?

07/2008 - 06/2009 Constantin Cope Cook Interventional Radiology Endowed Fellow, University of Pennsylvania

05/2009 Siemens-AUR Radiology Resident Academic Development Program (SARRAD)

06/01/2009 - 06/03/2009 Leadership Academy (only trainee in the country nominated for and to attend the first annual leadership academy), Society of Interventional Radiology

03/2011 Resident/Fellow Research Award: Treatment of HCC with an Ultrasound Sensitive Polymeric Drug Carrier in a Rat Model, Society of Interventional Radiology, Chicago, IL

09/2012 Magna Cum Laude Poster Award: Percutaneous In Utero Thoracoamniotic Shunt Creation for Congenital Cystic Adenomatoid Malformations: A Novel Technique, Cardiovascular & Interventional Radiological Society of Europe (CIRSE) Lisbon, Portugal

10/2012 - 05/2013 Advanced Grant Writing Course, RSNA

09/2013 Honorary Research Poster Award: Evaluation of Catheter Infections Rates in Patients after Conversion of Temporary to Tunneled Dialysis Catheters versus De Novo Placement, Medical College of Wisconsin

01/11/2014 - 01/17/2014 Clinical Trials Methodology Workshop, RSNA

07/01/2014 - 06/30/2015 Teacher of the Year, Division of Vascular & Interventional Radiology, Department of Radiology, Medical College of Wisconsin

03/2015 Poster Award: Understanding Cost in Interventional Radiology and Vascular Surgery, Society of Interventional Radiology, Atlanta, GA

04/2016 Gary Becker Young Investigator Award, Society of Interventional Radiology Foundation

04/2016 Distinguished Reviewer Award, Journal of Vascular and Interventional Radiology

04/2016 Featured Abstract: Inhibition of HIF-1 alpha induced survival under hypoxic conditions in liver cancer cells, Society of Interventional Radiology, Vancouver, BC

06/2016 Best Oral Abstract Presentation: Magnetically Triggered Oxaliplatin Release for the Treatment of Colorectal Liver Metastasis: An In Vitro and In Vivo Feasibility Study, World Conference on Interventional Oncology, Boston, MA

06/2016 Best Oral Abstract Presentation: Impact of Germline Tumor Micro-Environment Variation on Plasmonic Photothermal Ablation of Breast Cancer, World Conference on Interventional Oncology, Boston, MA

09/2016 Magna Cum Laude Podium Presentation: Embolotherapy for neuroendocrine tumor liver metastases: prognostic factors for hepatic progression-free survival and overall survival, Cardiovascular & Interventional Radiological Society of Europe (CIRSE), Lisbon, Portugal

03/2017 - Present Designation of Fellow (FSIR), Society of Interventional Radiology

03/2017 Featured Abstract: Safety of yttrium-90 radioembolization for patients with history of biliary tract instrumentation: final results of a multi-center study, Society of Interventional Radiology, Washington, DC

04/2017 Distinguished Reviewer Award, Journal of Vascular and Interventional Radiology

06/2017 Abstract of the Year: Site-Selective Delivery of Novel Trimodal Optical/MR/X-Ray Contrast Bearing Photothermal Nanoconstructs Increases Uptake in Colorectal Liver Metastasis Tumors, World Conference on Interventional Oncology (WCIO), Boston, MA

2017 Outstanding Graduate School Educator, Medical College of Wisconsin/Marquette University

08/2018 - 05/2019 Leadership Academy, Medical College of Wisconsin

05/2019 Outstanding Laboratory Investigation Poster Award: Magnetic Field Stimuli Improve Hepatic Delivery of Oxaliplatin Ensuing Survival Benefit to Colorectal Liver Metastatic Tumor Bearing Rats, Society of Interventional Oncology, Boston, MA

11/2019 Editor's Recognition Award for Reviewing with Distinction, Radiology

07/01/2020 - 06/30/2021 Teacher of the Year, Division of Vascular & Interventional Radiology, Department of Radiology, Medical College of Wisconsin

03/2021 - Present Designation of Fellow (FCIRSE), Cardiovascular and Interventional Radiological Society of Europe

03/2022 JVIR 2021 Editor's Certificate for Distinguished Laboratory Investigation, Journal of Vascular and Interventional Radiology

2024 Best Reviewer Award, Society of Interventional Radiology

#### **MEMBERSHIPS IN HONORARY AND PROFESSIONAL SOCIETIES:**

09/2001 - Present American Medical Association (Member)

01/2003 - Present Radiological Society of North America (Member)

01/2003 - Present Society of Interventional Radiology (Member)

11/2004 - Present American Association of Women Radiologists (Member)

06/2008 - 06/2011 Philadelphia Roentgen Ray Society (Member)  
11/2008 - Present Association of University Radiologists (Member)  
07/2009 - 06/2011 Philadelphia Angiography & Interventional Radiology Society (Member)  
08/2012 - Present Cardiovascular and Interventional Radiological Society of Europe (Member)  
03/2014 - Present Clinical & Translational Science Institute of Southeast Wisconsin (Member)  
05/2015 - Present American College of Radiology (Member)  
05/2015 - Present American Medical Association (Member)  
05/2017 - Present Society of Interventional Oncology (SIO) (Founding Member)

#### **EDITORSHIPS/EDITORIAL BOARDS/JOURNAL REVIEWS:**

##### **Editorship**

03/01/2021 - Present British Journal of Radiology (Guest Editor)  
12/01/2021 - Present Endovascular Today (Guest Editor)

##### **Editorial Board**

11/28/2020 - Present Radiology  
03/01/2021 - Present Journal of Vascular and Interventional Radiology

##### **Journal Review**

06/01/2012 - Present Journal of Vascular and Interventional Radiology  
09/01/2012 - Present PLoS One  
07/01/2015 - Present CardioVascular and Interventional Radiology  
11/01/2015 - Present Acta Biomaterialia  
05/01/2016 - Present Radiology  
05/01/2020 - Present International Journal of Radiation Biology

#### **LOCAL/REGIONAL APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:**

08/01/2011 - Present Research Member, MCW Cancer Center, Medical College of Wisconsin/Froedtert Hospital  
10/28/2020 - Present Member, Council of Collaboration, Clinical and Translational Science Institute  
11/03/2020 - Present Member, Biomedical Imaging Shared Resource (BSIR) Advisory Board, Medical College of Wisconsin/Froedtert Hospital

#### **NATIONAL ELECTED/APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:**

12/01/2012 - Present Abstract Reviewer, Vascular & Interventional Subcommittee of the Scientific Program Committee, Radiological Society of North America  
01/01/2013 - Present Abstract Reviewer, World Conference on Interventional Oncology  
04/01/2014 - 03/24/2021 Chair, Clinical Research & Registries Division, Society of Interventional Radiology Foundation  
06/01/2014 - Present Grant Reviewer, Grant Review Study Section, Society of Interventional Radiology Foundation  
06/01/2014 - Present Research and Education Committee, Society of Interventional Radiology Foundation  
06/01/2015 - 06/01/2019 Appropriateness Criteria Methodologies Subcommittee, American College of Radiology  
07/01/2015 - 11/01/2015 Nomination Committee, Society of Interventional Radiology  
10/2015 - 01/2017 Rudi Ansbacher Women In Academic Medicine Leadership Scholars Program, University of Michigan  
10/2015 - Present Interventional Oncology Working Group, ECOG-ACRIN  
06/01/2016 - 05/30/2018 Early Career Section Chair, Annual Program Committee, World Conference on Interventional Oncology  
06/01/2016 - 06/01/2019 Economics Committee, American College of Radiology  
08/2016 - 10/2016 CSR Early Career Reviewer (ECR) Program, Radiation Therapeutics and Biology Study Section, National Institutes of Health (NIH)  
10/2016 - Present Grant Reviewer, Grant Review Study Section, American Cancer Society Institutional Research Grants (ACS-IRG)  
10/18/2017 - Present DDI Foundation Board, American Society of Digestive Disease Interventions (DDI)  
06/01/2018 - 05/30/2019 Scientific Chair, Annual Program Committee, Society of Interventional Oncology  
11/10/2018 - 11/11/2018 Program Director, Master Class: Catheter Directed Therapy for the New IR/IO Practice, Society of Interventional Oncology

03/01/2019 - 03/24/2021 Comparative Effectiveness Committee, Society of Interventional Radiology  
03/2019 - 03/24/2021 Society of Interventional Radiology, Society of Interventional Radiology Foundation Research Institute Taskforce  
06/01/2019 - 02/28/2020 Program Committee Chair, Annual Program Committee, Society of Interventional Oncology  
08/01/2019 - 10/15/2020 Ad Hoc Reviewer, Imaging Guided Interventions and Surgery (IGIS) Study Section, National Institutes of Health (NIH)  
09/01/2019 - Present Hepatobiliary (HPB) Committee, ECOG-ACRIN  
09/01/2019 - Present GI Committee, ECOG-ACRIN  
09/2019 - Present IR Oral Board Examiner, American Board of Radiology  
11/02/2019 - 11/03/2019 Program Director, Master Class: Catheter Directed Therapy For the New IR/IO Practice, Society of Interventional Oncology  
01/31/2020 - 02/03/2020 Program Chair, Annual Meeting, Society of Interventional Oncology  
04/01/2020 - Present Review Panel, R&E (Research and Education) Study Section, Radiological Society of North America (RSNA)  
06/25/2020 - Present Ad Hoc Reviewer, Clinical Trials Review Committee (CLTR), National Institutes of Health (NIH)  
02/15/2021 - 06/30/2022 Board Liason, Education Steering Committee, Society of Interventional Oncology  
02/15/2021 - Present Board of Directors, Society of Interventional Oncology  
03/01/2021 - 02/28/2023 Clinical Specialty Counsel: Interventional Oncology, Society of Interventional Radiology  
07/01/2021 - 05/12/2022 DDI 2022 Planning Committee, Digestive Disease Interventions  
08/01/2021 - Present Program Planning Committee for the Y-90: The Complete Course, Society of Interventional Radiology  
12/01/2021 - Present Registry Advisory and Oversight Committee, Society of Interventional Radiology  
01/01/2022 - 02/28/2023 Chair, Interventional Radiology Research Committee, American College of Radiology  
04/01/2022 - 02/28/2023 Chair, Clinical Specialty Counsel Governance Task Force, Society of Interventional Radiology  
04/24/2022 - Present Commission on IR & CVR, American College of Radiology (ACR)  
05/13/2022 - Present DDI 2023 Planning Committee, Digestive Disease Interventions  
06/09/2022 - 06/10/2022 Ad Hoc Reviewer, Imaging Probes and Contrast Agents Study Section, National Institutes of Health (NIH)  
07/01/2022 - Present Board Liason, Research Steering Committee, Society of Interventional Oncology  
01/2023 - 01/2024 Board Liaison, Research Committee, Society of Interventional Oncology  
04/07/2023 Facilitator, Center for Excellence, Society of Interventional Oncology  
06/23/2023 - Present Consensus Manuscripts Panel, Surgical and Liver-directed Management of Patients with Neuroendocrine Liver Metastasis (NETLM), Multi-society effort including NANETS, SSO, AHPBA and SIO  
06/30/2023 - Present Expert Panel: Symptom Management for Well-Differentiated G1-G3 GEP-NET, American Society of Clinical Oncology (ASCO)  
11/10/2023 Facilitator, Center of Excellence, Society of Interventional Oncology  
12/15/2023 - Present JVIR Editor-in-Chief Search Committee, Society of Interventional Radiology  
SIR and SIR Foundation Steering Council, Society of Interventional Radiology

## RESEARCH GRANTS/AWARDS/CONTRACTS/PROJECTS:

### Active

#### Peer Review

Title:	PRESERVE: Predicting The Safety And Effectiveness Of Inferior Vena Cava Filters
Source:	IVC Filter Foundation Group/NERI
Role:	Sub-Investigator
PI:	Eric J. Hohenwalter, MD
Dates:	02/22/2016 - Present

Title: Randomized Embolization Trial for NeuroEndocrine Tumors (RETNET)  
Source: Guerbet LLC.  
Role: Principal Investigator  
PI: Sarah B. White, MD, MS  
Dates: 08/09/2017 - Present

Title: Vascular Gene Delivery and Early Disease Biomarkers in Diabetic Retinopathy  
Source: NIH Eye Institute  
Role: Sub-Investigator  
PI: Daniel Lipinski, PhD  
Dates: 09/01/2018 - Present  
Direct Funds: \$2,305,395

Title: Vascular protection from Chemotherapy by Extra-nuclear Telomerase  
Source: NIH  
Role: Sub-Investigator  
PI: Andreas Beyer, PhD  
Dates: 07/01/2022 - Present

**Non-Peer Review**

Title: A Study of Simulated Learning in Radiology  
Source: IRB Exempt Educational Study  
Role: Sub-Investigator  
PI: Eric J. Hohenwalter, MD  
Dates: 08/12/2011 - Present

Title: TS 102 EPOCH: A Phase III Clinical Trial Evaluating TheraSphere® In Patients with Metastatic Colorectal Carcinoma Of The Liver who have Failed First Line Chemotherapy  
Source: Biocompatibles  
Role: Sub-Investigator  
PI: William S. Rilling, MD  
Dates: 03/26/2012 - Present

Title: Evaluation Of The GORE® EXCLUDER® Iliac Branch Endoprosthesis For The Treatment Of Common Iliac Artery Aneurysms Or Aorto-Iliac Aneurysms  
Source: W.L. Gore & Associates, Inc.  
Role: Sub-Investigator  
PI: Peter Rossi, MD  
Dates: 02/12/2014 - Present

Title: Embolization Endpoint In A Rabbit Model Of Colorectal Liver Metastases  
Source: Guerbet LLC.  
Role: Principal Investigator  
PI: Sarah B. White, MD, MS  
Dates: 09/15/2017 - Present

Direct Funds:	\$340,173
Title:	HistoSonics-CSP1427-HOPE4LIVER: The HistoSonics System for Treatment of Primary and Metastatic Liver Tumors Using Histotripsy (#HOPE4LIVER US)
Source:	Histosonics
Role:	Principal Investigator
PI:	Sarah B. White, MD, MS
Dates:	06/04/2021 - Present
Title:	Clinical Outcomes and Markers of Poor Outcome Associated with Saddle Pulmonary Embolus: A Single-Center Retrospective Descriptive Analysis
Source:	Non-funded Retrospective Chart Review
Role:	Sub-Investigator
PI:	Jayshil Patel, MD
Dates:	05/10/2022 - Present
Title:	Ablation with Confirmation of Colorectal Liver Metastases (ACCLAIM) Prospective Trial for Microwave Ablation as a Local Cure
Source:	Society of Interventional Oncology
Role:	Sub-Investigator
PI:	Amanda Smolock, MD, PhD
Dates:	05/25/2023 - Present
Title:	2017-AAR-010/alfapump® System in the treatment of refractory or recurrent ascites: a multicenter single arm non- randomized within subject crossover design pivotal study (The POSEIDON Study)
Source:	Sequana
Role:	Sub-Investigator
PI:	James Esteban
Title:	Renal Care Solutions Product Surveillance Registry Platform Base Clinical
Source:	Medtronic
Role:	Sub-Investigator
PI:	Ashraf El-Meanawy, MD

**Pending**

**Non-Peer Review**

Title:	A Phase 1b/2 Pressure Enabled Regional Immuno-Oncology Study of Hepatic Arterial Infusion of SD-101 with Systemic Checkpoint Blockade for Hepatocellular Carcinoma and Intrahepatic Cholangiocarcinoma (TS- PERIO-02)
Source:	TriSalus

Role:	Sub-Investigator
PI:	Amanda Smolock, MD, PhD
Title:	Ablation With Confirmation of Colorectal Liver Metastases (ACCLAIM)
Source:	Society of Interventional Oncology
Role:	Sub-Investigator
PI:	Amanda Smolock, MD, PhD
Title:	Evaluation of the GORE® VIAFORT Vascular Stent for Treatment of Symptomatic Iliofemoral Venous Obstruction
Source:	Gore
Role:	Sub-Investigator
PI:	Parag J. Patel, MD, MS
Title:	Embrace™ Hydrogel Embolic System (HES) Study of Embolization in Peripheral Arterial Bleeds (HALT)
Source:	Instylla
Role:	Principle Investigator
PI:	Sarah B. White, MD, MS
Title:	A Multi-Center Pivotal Study of the GPX Embolic Device
Source:	Fluidix
Role:	Principle Investigator
PI:	Sarah B. White, MD, MS

## **Prior**

### **Peer Review**

Title:	ATTRACT: Acute Venous Thrombosis: Thrombus Removal with Adjunctive Catheter Directed Thrombolysis
Source:	Washington University School of Medicine/National Heart Lung Blood Institute (NHLBI)/NIH
Role:	Sub-Investigator
PI:	Parag J. Patel, MD, MS
Dates:	08/16/2011 - 04/17/2017
Title:	Cancer Nanotechnology in Imaging and Radiotherapy
Source:	NIH 5 R25 CA 132822-03
Role:	Grant Recipient
PI:	Gayle Woloschack, PhD
Dates:	05/01/2012 - 08/31/2015
Direct Funds:	\$132,000 (Total for All Years)
Title:	Development of Body MRI Biomarkers
Source:	Non-Funded
Role:	Sub-Investigator
PI:	Kathleen Schmainda, PhD
Dates:	07/16/2012 - 09/16/2017

Title:	Cost and Morbidity Analysis of Chest Port Insertion: Interventional Radiology vs. Surgical Implantation
Source:	Sub-study under the IR umbrella
Role:	Designated Advisor
PI:	Jennifer LaRoy (Medical Student)
Dates:	03/18/2013 - 05/12/2015
Direct Funds:	\$3,000 (RSNA Foundation - Medical Student Research Grant)

  

Title:	Allogenic Cell ImmunoTherapy (ACT) for Metastatic Colorectal Carcinoma
Source:	Society of Interventional Radiology Foundation
Role:	Principal Investigator
PI:	Sarah B. White, MD, MS
Dates:	05/01/2013 - 04/30/2016
Direct Funds:	\$25,000 (Total for All Years)

  

Title:	Academic Development of Radiology Residents using Interesting Interventional Radiology Cases
Source:	Society of Interventional Radiology Foundation
Role:	Designated Advisor
PI:	Trevor Rich (Medical Student)
Dates:	05/15/2013 - 08/15/2013
Direct Funds:	\$4,000

  

Title:	Nano Photo Thermal Ablation for Colorectal Liver Metastases
Source:	Radiological Society of North America Foundation
Role:	Principal Investigator
PI:	Sarah B. White, MD, MS
Dates:	07/01/2013 - 06/30/2015
Direct Funds:	\$40,000 (Total for All Years)

  

Title:	Understanding Costs in Interventional Radiology and Vascular Surgery
Source:	Society of Interventional Radiology Foundation
Role:	Designated Advisor
PI:	Angela Wang (Medical Student)
Dates:	02/07/2014 - 01/07/2016
Direct Funds:	\$4,000

  

Title:	Cost-Effectiveness of Endovascular vs. Open Surgical Repair for Popliteal Artery Aneurysms
Source:	RSNA Research and Education Foundation - Medical Student Research Grant
Role:	Sub-Investigator
PI:	Marcus Zuo (Medical Student)
Dates:	05/15/2014 - 08/15/2014

Direct Funds:	\$3,000
Title:	Magnetically Triggered Oxaliplatin Release for the Treatment of Colorectal Liver Metastasis
Source:	Radiological Society of North America Foundation
Role:	Principal Investigator
PI:	Sarah B. White, MD, MS
Dates:	07/01/2014 - 12/31/2016
Direct Funds:	\$150,000
Title:	Can Quantitative MRI after cTACE Help Predict Survival?
Source:	Guerbet LLC.; Siemens Medical Solutions USA, Inc.
Role:	Principal Investigator
PI:	Sarah B. White, MD, MS
Dates:	08/25/2014 - 07/01/2022
Direct Funds:	\$150,000 (Total for All Years)
Title:	Society of Interventional Radiology (SIR) Standardized Reporting Pilot Study
Source:	Society of Interventional Radiology
Role:	Principal Investigator
PI:	Sarah B. White, MD, MS
Dates:	12/29/2014 - 03/28/2016
Title:	Morbidity and Mortality of Inferior Vena Cava Filter Placement: Validation of Data Capture in Clinical Data Warehouse
Source:	RSNA Research & Education Foundation
Role:	Sub-Investigator
PI:	Lawrence Lin (Medical Student)
Dates:	06/01/2015 - 05/31/2016
Direct Funds:	\$3,000
Title:	ALLIANCE A221303: Randomized Study of Early Palliative Care Integrated with Standard Oncology Care Versus Standard Oncology Care Alone in Patients with Incurable Lung or Non-colorectal Gastrointestinal Malignancies
Source:	Alliance for Clinical Trials in Oncology
Role:	Sub-Investigator
PI:	Wendy Peltier, MD
Dates:	06/10/2015 - 08/28/2019
Title:	Comparing the Cost of Treating Metastatic Hepatic Neuroendocrine Tumors with Liver-Directed Therapy vs. Systemic Therapy
Source:	Sub-study under the IR umbrella
Role:	Designated Advisor
PI:	Ahmed Sadek (Medical Student)

Dates:	02/22/2016 - 06/30/2018
Direct Funds:	\$4,000 (Society of Interventional Radiology Foundation)
Title:	Liver Directed Therapy in Patients with Unresectable Hepatocellular Carcinoma or Liver Metastases: Focus on Quality of Life and Resource Utilization
Source:	Society of Interventional Radiology Foundation
Role:	Designated Advisor
PI:	Tim Zellmer (Medical Student)
Dates:	02/26/2016 - 06/30/2018
Direct Funds:	\$4,000
Title:	Cost Comparison Of Percutaneous Endovascular Aortic Repair Versus Endovascular Aortic Repair With Open Femoral Artery Exposure
Source:	Sub-study under the IR umbrella
Role:	Sub-Investigator
PI:	Jacob Thurston (Medical Student)
Dates:	05/17/2016 - 09/2018
Direct Funds:	\$3,000 (RSNA Research and Education Foundation-Medical Student Research Grant)
Title:	Focused Ultrasound Driven Drug Release From Theranostic Nanoparticles For The treatment Of Pancreatic Cancer
Source:	Focused Ultrasound Foundation
Role:	Principal Investigator
PI:	Sarah B. White, MD, MS
Dates:	06/01/2016 - 12/31/2021
Direct Funds:	\$100,000
Title:	Understanding Palliative Care Training in Interventional Radiology
Source:	Non-funded
Role:	Sub-Investigator
PI:	Sean M. Tutton, MD
Dates:	09/14/2016 - 07/01/2020
Title:	Does Accessing Chest Ports During Inpatient Hospitalization Increase Risk of Catheter Based Infection?
Source:	Sub-study under the IR umbrella
Role:	Designated Advisor
PI:	Devashish Joshi (Medical Student)
Dates:	05/03/2017 - 06/30/2018
Direct Funds:	\$4,000 (SIR Foundation)
Title:	Laser Ablation of Liver Tumors with Integrated Real-Time Optical Monitoring
Source:	MCW Cancer Center
Role:	Co-Principal Investigator

PI:	Sarah White, MD, MS
Dates:	03/01/2018 - 02/28/2019
Direct Funds:	\$20,000
 Title:	 Does Implementation of an Effective Midline Catheter Program for Vascular Access in a Large Academic Hospital Setting Decrease Rates of Central Line Associated Bloodstream Infections - Thomas Park
Source:	Sub-study under the IR umbrella
Role:	Designated Advisor
PI:	Thomas Park (Medical Student)
Dates:	05/01/2018 - 05/31/2019
Direct Funds:	\$3,000 (RSNA Foundation - Medical Student Research Grant)
 Title:	 Transnasal Sphenopalatine Ganglion Block: An Under Utilized Treatment for Migraines
Source:	Sub-study under the IR umbrella
Role:	Designated Advisor
PI:	Amy Wilson (Medical Student)
Dates:	05/01/2018 - 05/31/2019
Direct Funds:	\$3,000 (RSNA Foundation - Medical Student Research Grant)

**Non-Peer Review**

Title:	VenaTech™ Convertible Vena Cava Filter U.S. Multi-Center Clinical Trial
Source:	B. Braun
Role:	Sub-Investigator
PI:	William S. Rilling, MD
Dates:	08/04/2011 - 07/07/2020
 Title:	 SIRFLOX: Randomized Comparative Study of Folfox6m Plus Sir-Spheres® Microspheres versus Folfox6m Alone as First Line Treatment In Patients with Non-Resectable Liver Metastases from Primary Colorectal Carcinoma
Source:	Sirtex
Role:	Sub-Investigator
PI:	William S. Rilling, MD
Dates:	08/04/2011 - 01/15/2017
Direct Funds:	\$33,687
 Title:	 DEBIRI: Drug-Eluting Bead, Irinotecan (DEBIRI) Therapy Of Liver Metastasis From Colorectal Cancer With Concomitant Systematic Oxaliplatin, Fluorouracil And Leucovorin Chemotherapy And Avastin Therapy
Source:	Biocompatibles
Role:	Sub-Investigator
PI:	William S. Rilling, MD
Dates:	08/04/2011 - 06/02/2014

Direct Funds:	\$27,890
Title:	A Prospective Study Evaluating A Novel Class of Software
Source:	Siemens Medical Solutions USA, Inc.
Role:	Sub-Investigator
PI:	William S. Rilling, MD (08/26/2009 - 09/23/2011), Eric J. Hohenwalter, MD (09/23/2011 - present)
Dates:	08/04/2011 - 06/18/2020
Title:	The Use of TheraSphere in Primary and Metastatic Liver Tumors: A Single Center Experience with Risk Factors for Poor Prognosis
Source:	Retrospective Chart Review
Role:	Sub-Investigator
PI:	William S. Rilling, MD
Dates:	08/10/2011 - 04/26/2013
Title:	REVISE: Gore Viabahn Endoprosthesis versus Percutaneous Transluminal Angioplasty (PTA) to Revise Arteriovenous Grafts at the Venous Anastomosis in Hemodialysis Patients
Source:	W. L. Gore & Associates, Inc.
Role:	Sub-Investigator
PI:	Eric J. Hohenwalter, MD
Dates:	08/17/2011 - 10/20/2014
Title:	RESCUE: Evaluation of the Clinical Performance of the Valiant Thoracic Stent Graft with the Captivia Delivery System for the Endovascular Treatment of Blunt Thoracic Aortic Injuries
Source:	Medtronic Vascular Inc.
Role:	Sub-Investigator
PI:	Robert A. Hieb, MD
Dates:	08/26/2011 - 01/09/2018
Title:	Image Guided Percutaneous Ablation and Osteoplasty of Musculoskeletal Lesions: A Single Center Experience
Source:	Non-funded Retrospective Chart Review
Role:	Sub-Investigator
PI:	Sean M. Tutton, MD
Dates:	09/26/2011 - 05/03/2013
Title:	Retrospective Review on Chemoembolization of Patients With TIPS
Source:	Retrospective Chart Review
Role:	Sub-Investigator
PI:	Eric J. Hohenwalter, MD
Dates:	12/21/2011 - 02/17/2012
Title:	KAST: The Kiva™ System as a Vertebral

	Augmentation Treatment – A Safety and Effectiveness Trial
Source:	Benvenue Medical
Role:	Sub-Investigator
PI:	Sean M. Tutton, MD
Dates:	01/17/2012 - 04/22/2014
Title:	Safety and Efficacy of TACE in Patients with TIPS
Source:	Retrospective Chart Review
Role:	Sub-Investigator
PI:	Eric J. Hohenwalter, MD
Dates:	02/05/2012 - 06/24/2014
Title:	Clinical Prediction Rule for Risk of Complication in Patients Undergoing Liver Directed Therapy
Source:	Retrospective Chart Review
Role:	Sub-Investigator
PI:	Eric J. Hohenwalter, MD
Dates:	03/05/2012 - 08/31/2012
Title:	Factors Contributing to Increased Infection Rates of Patients with Implanted Chest Ports
Source:	Retrospective Chart Review
Role:	Principal Investigator
PI:	Sarah B. White, MD, MS
Dates:	04/30/2012 - 10/20/2014
Title:	Safety and Efficacy for the Treatment of Hepatic Tumors Using Cryoablation
Source:	Retrospective Chart Review
Role:	Principal Investigator
PI:	Sarah B. White, MD, MS
Dates:	05/03/2012 - 04/26/2013
Title:	Tumor Response Assessment: Automated Tumor Volume vs. Standard RECIST Criteria
Source:	Retrospective Chart Review
Role:	Sub-Investigator
PI:	William S. Rilling, MD
Dates:	08/29/2012 - 06/07/2013
Title:	Safety And Efficacy Of Using CT With Doppler US Fusion Imaging For Aneurysm Surveillance Following Endovascular Aneurysm Repair (EVAR)
Source:	Non-funded Retrospective Chart Review
Role:	Sub-Investigator
PI:	Peter J. Rossi, MD
Dates:	08/29/2012 - 06/25/2013
Title:	Evaluation of Catheter Infection Rates in Patients After Conversion of Temporary Dialysis Catheters to Long Term

	Tunneled Dialysis Catheters Versus New De Novo Placement
Source:	Retrospective Chart Review
Role:	Principal Investigator
PI:	Sarah B. White, MD, MS
Dates:	08/31/2012 - 10/14/2015
Title:	Safety and Efficacy of Percutaneous Embolic Therapy for Treatment of Low Flow Vascular Malformations
Source:	Retrospective Chart Review
Role:	Sub-Investigator
PI:	William S. Rilling, MD
Dates:	09/05/2012 - 08/01/2013
Title:	Percutaneous In-Utero Thoracoamniotic Shunt Creation for Congenital Lung Malformations: A Novel Technique
Source:	Non-Funded Retrospective Chart Review
Role:	Principal Investigator
PI:	Sarah B. White, MD, MS
Dates:	09/21/2012 - 04/18/2014
Title:	Do K-ras Mutations Portend A Worse Prognosis In Patients Undergoing Liver Directed Therapy For Colorectal Metastases?
Source:	Non-funded Chart Review
Role:	Principal Investigator
PI:	Sarah B. White, MD, MS
Dates:	10/02/2012 - 08/01/2013
Title:	E1208: A Phase III Randomized, Double-Blind Trial of Chemoembolization with or without Sorafenib in Unresectable Hepatocellular Carcinoma (HCC) In Patients With and Without Vascular Invasion
Source:	ECOG
Role:	Sub-Investigator
PI:	Lauren Wiebe, MD
Dates:	12/27/2012 - 11/19/2014
Title:	Vascular Interventional Radiology Fellowship Progression of Knowledge Study
Source:	IRB Exempt Non-funded
Role:	Sub-Investigator
PI:	Parag J. Patel, MD, MS
Dates:	02/04/2013 - 01/31/2017
Title:	Vascular & Interventional Radiology Fellowship Progression of Knowledge Study
Source:	IRB Exempt Educational Study
Role:	Sub-Investigator

PI:	Parag J. Patel, MD, MS
Dates:	02/04/2013 - 01/31/2017
Title:	Does High Degree of Ki-67 Expression Portend a Worse Prognosis in Patients Undergoing Liver Directed Therapy for Neuroendocrine Tumor Metastases
Source:	Retrospective Chart Review
Role:	Principal Investigator
PI:	Sarah B. White, MD, MS
Dates:	08/30/2013 - 06/24/2016
Title:	Evaluation of 3D Overlay During TIPS Procedures
Source:	Siemens Medical Solutions USA, Inc.
Role:	Sub-Investigator
PI:	Robert A. Hieb, MD
Dates:	01/06/2014 - 09/20/2019
Title:	Retrospective Review of Y-90 Glass Microspheres (TheraSphere) in the Treatment of Metastatic Colorectal Cancer
Source:	Retrospective Chart Review
Role:	Sub-Investigator
PI:	William S. Rilling, MD
Dates:	01/29/2014 - 12/08/2015
Title:	Safety And Efficacy Of Transarterial Chemoembolization (TACE) Of Patients With Transjugular Intrahepatic Portosystemic Shunts (TIPS)
Source:	Non-funded Retrospective Chart Review
Role:	Sub-Investigator
PI:	Eric J. Hohenwalter, MD
Dates:	07/01/2014 - 08/01/2016
Title:	Endovascular Interventions with Angiomax: The Endomax Trial
Source:	The Medicines Company
Role:	Sub-Investigator
PI:	Parag J. Patel, MD, MS
Dates:	07/11/2014 - 04/12/2016
Title:	Geniculate Artery Embolization for Management of Recurrent Hemarthrosis: A Single Center Experience
Source:	Retrospective Chart Review
Role:	Sub-Investigator
PI:	Eric J. Hohenwalter, MD
Dates:	09/29/2014 - 05/19/2016
Title:	BPV-12-001: Prospective, Multi-Center, Non-Randomized, Single-Arm Study Of The Bard® Life Stream™ Balloon Expandable Vascular Covered Stent In The Treatment Of Iliac Artery Occlusive

	Disease (BOLSTER)
Source:	Bard
Role:	Sub-Investigator
PI:	Parag J. Patel, MD, MS
Dates:	03/06/2015 - 10/15/2015
Title:	BM-019: A Post Approval Registry: ExAblate Treatment Of Metastatic Bone Tumors For The Palliation Of Pain
Source:	Insightec
Role:	Sub-Investigator
PI:	Sean M. Tutton, MD
Dates:	07/11/2016 - 07/06/2017
Title:	BM-018: A Phase IV Post Approval Clinical Study Of ExAblate Treatment Of Metastatic Bone Tumors For The Palliation Of Pain
Source:	Insightec
Role:	Sub-Investigator
PI:	Sean M. Tutton, MD
Dates:	09/27/2016 - 07/10/2019
Title:	A Prospective, Multicenter, Non- Blinded, Non-Randomized Study Of The RelayPro Thoracic Stent-Graft In Subjects With Traumatic Injury Of The Descending Thoracic Aorta (RELAY PRO-T)
Source:	Bolton Medical, Inc.
Role:	Sub-Investigator
PI:	Peter J. Rossi, MD
Dates:	07/03/2017 - 10/01/2020
Title:	Patient Characteristics And Outcomes Of Transjugular Intrahepatic Portosystemic Shunt In A Single Tertiary Care Center
Source:	Non-funded Retrospective Chart Review
Role:	Sub-Investigator
PI:	Kia Saeian, MD
Dates:	09/11/2017 - 07/01/2019
Title:	An Open Label Randomized Study Comparing Transarterial Tirapazamine Embolization Versus Transarterial Chemoembolization in Intermediate Stage Hepatocellular Carcinoma (TATE vs TACE)
Source:	Teclison USA Limited
Role:	Sub-Investigator
PI:	William S. Rilling, MD
Dates:	02/12/2018 - 08/30/2019
Title:	Radioembolization Induced Chronic Hepatotoxicity (RECHT): A Multicenter Study
Source:	Non-funded Retrospective Chart Review

Role:	Principal Investigator
PI:	Sarah B. White, MD, MS
Dates:	08/26/2018 - 08/04/2020
 Title:	 A Prospective, Multicenter, Non-Blinded, Non-Randomized Study of the RelayPro Thoracic Stent-Graft in Subjects with an Acute, Complicated Type B Aortic Dissection (RELAY PRO-D)
Source:	Bolton Medical, Inc.
Role:	Sub-Investigator
PI:	Peter J. Rossi, MD
Dates:	07/11/2020 - 07/01/2021
 Title:	 Bard Peripheral Vascular, Inc., BPV-18-001: A Prospective, Multi-Center, Single-Arm, Real World Study Assessing the Clinical Use of the Caterpillar™ Arterial Embolization Device for Arterial Embolization in the Peripheral Vasculature (MONARCH)
Source:	Bard Peripheral Vascular, Inc.
Role:	Principal Investigator
PI:	Sarah B. White, MD, MS
Dates:	07/28/2020 - 11/01/2022

#### **INVITED LECTURES/WORKSHOPS/PRESENTATIONS:**

##### **Local**

- White, SB., Crashing Sodium and Splitting Headache, Grand Rounds, Division of Infectious Disease, University of Pennsylvania, Philadelphia, PA, 07/2002
- White, SB., Gefter, WB., Trerotola, SO., Positioning of Left Sided Catheters, Quality Improvement Presentation, Dept. of Radiology Faculty and Staff Meeting, University of Pennsylvania, Philadelphia, PA, 12/2008
- White, SB., Weber, CN., Mondschein, J., Stavropoulos, SW., Solomon, JA., Shlansky-Goldberg, R., Trerotola, SO., Soulen, MC., TIPS for Ascites in the Viatorr Era: Better Outcomes in Renal Insufficiency?, Grand Rounds, Dept. of Radiology, University of Pennsylvania, Philadelphia, PA, 06/2010
- White, SB., Cochran, MC., Eisenbrey, JR., Schultz, SM., Ouma, RO., Furth, EE., Wheatley, MA., Soulen, MC., Treatment of HCC with an Ultrasound Sensitive Polymeric Drug Carrier in a Rat Model, Grand Rounds, Dept. of Radiology, University of Pennsylvania, Philadelphia, PA, 06/2011
- White, SB., Cochran, MC., Eisenbrey, JR., Schultz, SM., Ouma, RO., Furth, EE., Wheatley, MA., Soulen, MC., Treatment of HCC with an Ultrasound Sensitive Polymeric Drug Carrier in a Rat Model, Pendergrass Research Symposium, University of Pennsylvania, Philadelphia, PA, 06/2011
- White, SB., Interventional Radiology: Creative Solutions to Difficult Problems, Southeast Wisconsin Association of Vascular Interventional Radiographers (SEW-AVIR) 2012 Annual Meeting, Clarion Hotel, Milwaukee, WI, 05/12/2012
- White, SB., Behind the Scenes: Why are Interventionalists so Hard to Find?, Southeastern Wisconsin Association of Vascular Interventional Radiographers (SEW-AVIR) 2013 Annual Meeting, Clarion Hotel, Milwaukee, WI, 03/09/2013
- White, SB., It's a Matter of Life or Death, Southeastern Wisconsin Association of Vascular Interventional Radiographers (SEW-AVIR) 2014 Annual Meeting, Clarion Hotel, Milwaukee, WI, 03/01/2014
- White SB., Interventional Oncology Demystified, Southeastern Wisconsin Association of Vascular Interventional Radiographers (SEW-AVIR) 2015 Annual Meeting, Clarion Hotel, Milwaukee, WI, 03/21/2015
- White, SB., Update on Chemoembolization, HPB Didactic Lecture, Medical College of Wisconsin,

Milwaukee, WI, 11/05/2015

White, SB., Applications of Nanoparticles in Interventional Oncology, Southeastern Wisconsin Association of Vascular Interventional Radiographers (SEW-AVIR) 2016 Annual Meeting, Clarion Hotel, Milwaukee, WI, 03/12/2016

White, SB., Interventional Radiology Liver-directed Therapies, 18th Annual Liver Disease Update, Brookfield, WI, 04/28/2017

White, SB., Emerging Techniques and Procedures: Sphenopalatine Ganglion Blocks: A Novel Treatment for Migraines, Southeast Wisconsin Association of Vascular & Interventional Radiographers (SEW-AVIR) 2018 Annual Meeting, Milwaukee, WI, 04/28/2018

White, SB., Sphenopalatine Ganglion Block, Medical College of Wisconsin Community Education Program: Treatment for Chronic Headaches, Milwaukee, WI, 11/29/2018

White, SB., Moments of Relief: IR in Palliative Care, Southeast Wisconsin Association of Vascular & Interventional Radiographers (SEW-AVIR) 2019 Annual Meeting, Medical College of Wisconsin, Milwaukee, WI, 04/13/2019

White, SB., Fostering Interprofessional Growth in EBP, QI & Research Teams, 13th Annual Froedtert Nursing Research Conference, Froedtert Hospital, Milwaukee, WI, 11/08/2019

Gogineni, VR., Maddirela, DR., Ibrahim, E., Joshi, A., White, SB., Growth and Characterization of Orthotopic Pancreatic Tumor in a Rat Model, Scientific Poster Presented at MCW Research Week 2021, Medical College of Wisconsin, Milwaukee, WI, 02/22/2021 - 02/26/2021

Nagaraj, A., White, SB., Johnson, C., Klinger, D., Roza, A., Smollock, AR., Evaluation of the Role of Antiplatelet Therapy in Hemodialysis Access Graft Patency Following Successful Percutaneous Thrombectomy, Scientific Poster Presented at MCW Research Week 2021, Medical College of Wisconsin, Milwaukee, WI, 02/22/2021 - 02/26/2021

Hohenwarter, EJ., Alsaikhan, N., White, SB., Necessity of Imaging Follow Up to Confirm Gastrostomy Tube Position Prior to Use, Scientific Poster Presented at MCW Research Week 2021, Medical College of Wisconsin, Milwaukee, WI, 02/22/2021 - 02/26/2021

Maguire, T., Key, BM., White, SB., Safety and Efficacy of Angio-Seal for Hemostasis after PTFE Graft Access, Scientific Poster Presented at MCW Research Week 2021, Medical College of Wisconsin, Milwaukee, WI, 02/22/2021 - 02/26/2021

White, SB., Gogineni, V., Maddirela, D., UPAR & MMP-9 Expression is Coupled to HIF-1 $\alpha$  and Invasiveness of HCC and CRLM Tumors, Scientific Poster Presented at MCW Research Week 2021, Medical College of Wisconsin, Milwaukee, WI, 02/22/2021 - 02/26/2021

Maddirela, D., Gogineni, V., White, SB., Inhibition of HIF-1 $\alpha$  Sensitizes Primary and Metastatic Liver Cancer Cells, Scientific Poster Presented at MCW Research Week 2021, Medical College of Wisconsin, Milwaukee, WI, 02/22/2021 - 02/26/2021

Scheidt, MJ., Deochand, O., White, SB., Rilling, WS., Hohenwarter, EJ., Smollock, AR., Transarterial Chemoembolization with Conventional Dual Drug versus Cisplatin Triple Drug Therapy: A Comparison of Outcomes, Scientific Poster Presented at MCW Research Week 2021, Medical College of Wisconsin, Milwaukee, WI, 02/22/2021 - 02/26/2021

Ibrahim, EH., Parchur, AK., Sharma, G., Jagtap, JM., Hansen, C., Gogineni, VR., LaViolette, PS., Flister, MJ., White, SB., Joshi, A., MRI relaxometry for tracking nanoparticle mediated ablation therapy of colorectal cancer liver metastasis, Scientific Poster Presented at MCW Research Week 2021, Medical College of Wisconsin, Milwaukee, WI, 02/22/2021 - 02/26/2021

White, SB., IR: Creative Solutions to Difficult Problems, Student-Centered Pipeline to Advance Research in Cancer Careers (SPARCC) Workshop, Medical College of Wisconsin, Milwaukee, WI, 06/22/2021

White, SB., Gastrointestinal/Hepatobiliary Oncology, Interventional Radiology & Radiation Oncology Joint Symposium - Progress & Potential: Optimizing Collaboration & Clinical Trial Opportunities in Radiation Oncology & Interventional Radiology, Froedtert Hospital, Milwaukee, WI, 12/09/2022

White, SB., Organizer, Interventional Radiology & Radiation Oncology Joint Symposium - Progress & Potential: Optimizing Collaboration & Clinical Trial Opportunities in Radiation Oncology & Interventional Radiology, Froedtert Hospital, Milwaukee, WI, 12/09/2022

VanBeek, H., Seadler, B., Singh, D., Almassi, GH., Joyce, D., White, SB., A Single Institution Experience on Efficacy and Safety of Endovascular Mechanical Aspiration, Scientific Poster Presented at MCW Research Week 2023, Medical College of Wisconsin, Milwaukee, WI, 04/17/2023 - 04/21/2023

White, SB., IR: Creative Solutions to Difficult Problems, Student-Centered Pipeline to Advance Research in Cancer Careers (SPARCC) Workshop, Medical College of Wisconsin, Milwaukee, WI, 06/20/2023

White, SB., James Youker MD Lecture, 1st Annual Medical College of Wisconsin Olson Radiology Research

Retreat, Milwaukee, WI, 09/30/2023

### **Regional**

White, SB., Kang, L., Gupta, M., Panel discussion: Women in IR, Midwest Interventional Radiology Medical Student Symposium (MIRMSS), Hyatt Magnificent Mile, Chicago, IL, 03/12/2016

White, SB., It's a Matter of Life or Death, Midwest Interventional Radiology Medical Student Symposium (MIRMSS), Hyatt Magnificent Mile, Chicago, IL, 03/12/2016

White, SB., Panelist: General IR, Midwest Interventional Radiology Medical Student Symposium (MIRMSS), Hyatt Magnificent Mile, Chicago, IL, 04/15/2017

White, SB., White, SB. Panel discussion: Women in IR, Midwest Interventional Radiology Medical Student Symposium (MIRMSS), Hyatt Magnificent Mile, Chicago, IL, 04/15/2017

White, SB., It's a Matter of Life or Death, Midwest Interventional Radiology Medical Student Symposium (MIRMSS), Hyatt Magnificent Mile, Chicago, IL, 04/15/2017

White, SB., A Typical Day In IR: Not so Typical, AVIR Chicagoland Chapter Annual Conference, Chicago, IL, 10/14/2017

White, SB., TACE, Midwest Interventional Radiology Medical Student Symposium (MIRMSS), Chicago, IL, 05/19/2018

White, SB., It's a Matter of Life or Death, Midwest Interventional Radiology Medical Student Symposium (MIRMSS), Chicago, IL, 05/19/2018

White, SB., TACE, Midwest Interventional Radiology Medical Student Symposium (MIRMSS), Chicago, IL, 04/20/2019

White, SB., It's a Matter of Life or Death, Midwest Interventional Radiology Medical Student Symposium (MIRMSS), Chicago, IL, 04/20/2019

White, SB., Dialysis Interventions, Midwest Interventional Radiology Medical Student Symposium (MIRMSS), Chicago, IL, 04/20/2019

White, SB., Lipiodol Hands-On Workshop, Angioclub of the Greater Cleveland Area, Cleveland, OH, 05/23/2019

White, SB., Conventional Chemoembolization for Liver Cancer, Angioclub of the Greater Cleveland Area, Cleveland, OH, 05/23/2019

White, SB., Arepally, A., Roundtable: How to Make a Difference at Tumor Board, Varian Interventional Solutions 2022 IR Residents Education Program, Chicago, IL, 04/29/2020 - 04/30/2020

White, SB., Panelist: Oncology-Focused Vascular Access Session, Michigan Hospital Medicine Safety (HMS) Collaborative Wide Meeting, 11/04/2020

White, SB., Liver Directed Therapy-Patient Selection and Optimization-mCRC, Varian Interventional Solutions 2022 IR Residents Education Program, Chicago, IL, 04/29/2022 - 04/30/2022

White, SB., Liver Directed Tx Options/Algorithms-HCC, Varian Interventional Solutions 2022 IR Residents Education Program, Chicago, IL, 04/29/2022 - 04/30/2022

White, SB., Mortality and Morbidity, 2023 Southeastern Association of Vascular and Interventional Radiographers (AVIR) Spring Symposium, Wauwatosa, WI, 04/15/2023

White, SB., How to make your IR clinic financially viable, IR Residency Practicum, Chicago, IL, 05/11/2023 - 05/13/2023

### **National**

White, SB., Practice Development: E & M Coding, 7th Annual Society of Interventional Radiology Fellows' Spring Practicum, Evanston, IL, 05/17/2012 - 05/19/2012

White, SB., Moderator: Practice Development, 7th Annual Society of Interventional Radiology Fellows' Spring Practicum, Evanston, IL, 05/17/2012 - 05/19/2012

White, SB., Moderator: Imaging in IO, Guidance and Target, Cutting Edge Translational Science, World Conference on Interventional Radiology (WCIO) 2013 Annual Meeting, New York, NY, 05/16/2013 - 05/19/2013

White, SB., Practice Development: E & M Coding, 8th Annual Society of Interventional Radiology Fellows' Spring Practicum, Evanston, IL, 05/29/2013 - 05/31/2013

White, SB., Moderator: Practice Development, 8th Annual Society of Interventional Radiology Fellows' Spring Practicum, Evanston, IL, 05/29/2013 - 05/31/2013

White, SB., Moderator: Radiation Safety and Ergonomics, Radiological Society of North America (RSNA) 2013 Annual Meeting, Chicago, IL, 12/04/2013

White, SB., NET Liver Metastases - Integration of IO into the Care Plan, Guerbet Workshop, Westin Verasa

Napa, Napa, CA, 04/12/2014 - 04/13/2014

White, SB., Case Studies for Clinical and Anatomic Challenges, Guerbet Workshop, Westin Verasa Napa, Napa, CA, 04/12/2014 - 04/13/2014

White, SB., Practice Development: E & M Coding, 9th Annual Society of Interventional Radiology Fellows' Spring Practicum, Double Tree Magnificent Mile, Chicago IL, 05/08/2014 - 05/10/2014

White, SB., Practice Development: Panel discussion: How to Build an IO Practice, 9th Annual Society of Interventional Radiology Fellows' Spring Practicum, Double Tree Magnificent Mile, Chicago IL, 05/08/2014 - 05/10/2014

White, SB., Moderator: Practice Development, 9th Annual Society of Interventional Radiology Fellows' Spring Practicum, Double Tree Magnificent Mile, Chicago IL, 05/08/2014 - 05/10/2014

White, SB., IO Practice Development: IO Clinical Models: Personnel and Finances, World Conference on Interventional Oncology (WCIO) 2014 Annual Meeting, New York, NY, 05/11/2014 - 05/14/2014

White, SB., Case Studies for Clinical and Anatomic Challenges, Guerbet Workshop, W Hotel, New York, NY, 06/07/2014 - 06/08/2014

White, SB., NET Liver Metastases - Integration of IO into the Care Plan, Guerbet Workshop, W Hotel, New York, NY, 06/07/2014 - 06/08/2014

White, SB., Management of HCC, Guerbet Mid-Year Sales Meeting, Brown Palace, Denver, CO, 07/16/2014

White, SB., Selective Hepatic Intra-Arterial Use for Imaging Tumors in Adults with Known HCC, Guerbet Mid-Year Sales Meeting, Brown Palace, Denver, CO, 07/16/2014

White, SB., Introduction of Lymphography and Hysterosalpingography, Guerbet Mid-Year Sales Meeting, Brown Palace, Denver, CO, 07/16/2014

White, SB., Introduction of Lymphography and Hysterosalpingography, Guerbet Mid-Year Sales Meeting, Nemacolin, Farmington, PA, 07/23/2014

White, SB., Management of HCC, Guerbet Mid-Year Sales Meeting, Nemacolin, Farmington, PA, 07/23/2014

White, SB., Selective Hepatic Intra-Arterial Use for Imaging Tumors in Adults with Known HCC, Guerbet Mid-Year Sales Meeting, Nemacolin, Farmington, PA, 07/23/2014

White, SB., Moderator: Radiation Safety and Ergonomics, Radiologic Society of North America (RSNA) 2014 Annual Meeting, Chicago, IL, 11/30/2014 - 12/05/2014

White, SB., NET Tumor Board, Radiological Society of North America (RSNA) 2014 Annual Meeting, Chicago, IL, 11/30/2014 - 12/05/2014

White, SB., Embolotherapy for mNET: When and How?, Radiological Society of North America (RSNA) 2014 Annual Meeting, Chicago, IL, 11/30/2014 - 12/05/2014

White, SB., ICD-10 CM Transition and Impact, Society of Interventional Radiology Annual Meeting 2015, Atlanta, GA, 02/28/2015 - 03/05/2015

White, SB., Moderator: Cone Beam CT Applications, Society of Interventional Radiology Annual Meeting 2015, Atlanta, GA, 02/28/2015 - 03/05/2015

White, SB., How to be a STAR at Tumor Board: Staging, Treatment Algorithms and Research - NET, Society of Interventional Radiology Annual Meeting 2015, Atlanta, GA, 02/28/2015 - 03/05/2015

White, SB., Moderator: Practice Development, 10th Annual Society of Interventional Radiology Fellows' Spring Practicum, Double Tree Magnificent Mile, Chicago, IL, 05/14/2015 - 05/16/2015

White, SB., Practice Development: Panel Discussion: How to Build an IO Practice, 10th Annual Society of Interventional Radiology Fellows' Spring Practicum, Double Tree Magnificent Mile, Chicago, IL, 05/14/2015 - 05/16/2015

White, SB., Practice Development: E & M Coding, 10th Annual Society of Interventional Radiology Fellows' Spring Practicum, Double Tree Magnificent Mile, Chicago, IL, 05/14/2015 - 05/16/2015

White, SB., mNET: Embolotherapy: Is There A Best Technique?, World Conference on Interventional Oncology (WCIO) 2015 Annual Meeting, New York, NY, 05/28/2015 - 05/31/2015

White, SB., Applications of Nanotechnology in Interventional Oncology, Grand Rounds, Department of Radiology, National Institutes of Health, Bethesda, MD, 07/22/2015

White, SB., Current Controversies in Hepatic Arterial Embolization: Chemoembolization, North American Neuroendocrine Tumor Society (NANETS) Annual Meeting, Sheraton Austin Hotel at the Capitol, Austin, TX, 10/15/2015 - 10/17/2015

White, SB., Presiding Officer: Vascular Interventional Poster Discussions, Radiological Society of North America (RSNA) 2015 Annual Meeting, Chicago, IL, 12/02/2015

White, SB., Moderator: Advances in Transarterial Chemoembolization, Radiological Society of North America (RSNA) 2013 Annual Meeting, Chicago, IL, 12/02/2015

White, SB., Moderator: Interventional Oncology Series: Management of Hepatic Metastases from Colorectal Cancer and Neuroendocrine Tumors, Radiological Society of North America (RSNA) 2015 Annual Meeting, Chicago, IL, 12/03/2015

White, SB., IO Center Set Up: Meet the Experts, Society of Interventional Radiology 41st Annual Scientific Meeting, Vancouver, BC, 04/02/2016 - 04/07/2016

White, SB., How and When to Say No: When Does Liver or Tumor Status Make Treatment Futile?, Society of Interventional Radiology 41st Annual Scientific Meeting, Vancouver, BC, 04/02/2016 - 04/07/2016

White, SB., Association of Chiefs in IR Meeting: Inpatient E & M, Society of Interventional Radiology 41st Annual Scientific Meeting, Vancouver, BC, 04/02/2016 - 04/07/2016

White, SB., IR Domain: A case-based review: Arterial Intervention, Society of Interventional Radiology 41st Annual Scientific Meeting, Vancouver, BC, 04/02/2016 - 04/07/2016

White, SB., Adventures in Coding and Billing, Society of Interventional Radiology 41st Annual Scientific Meeting, Vancouver, BC, 04/02/2016 - 04/07/2016

White, SB., Moderator: Chronic Central Venous Access, Society of Interventional Radiology Research Consensus Panel, Washington, DC, 05/13/2016

White, SB., Moderator: Transcatheter Hepatic Oncologic Therapies, World Conference on Interventional Oncology (WCIO) 2016 Annual Meeting, Boston, MA, 06/09/2016 - 06/12/2016

White, SB., Interventional Radiology: Creative Solutions to Difficult Problems, Cook Annual Sales Meeting, Dallas, TX, 10/06/2016 - 10/08/2016

White, SB., Tumor Blood Flow Post Embolization, Guerbet Research Summit, Philadelphia, PA, 10/15/2016 - 10/16/2016

White, SB., Moderator: Radiation Safety, Radiological Society of North America (RSNA) 2016 Annual Meeting, Chicago, IL, 11/26/2016 - 12/01/2016

White, SB., Moderator: Interventional Oncology Series: Management of Hepatic Metastases from Colorectal Cancer and Neuroendocrine Tumors, Radiological Society of North America (RSNA) 2016 Annual Meeting, Chicago, IL, 11/26/2016 - 12/01/2016

White, SB., Tumor Board: Interventional Oncology Series: Management of Hepatic Metastases from Colorectal Cancer and Neuroendocrine Tumors, Radiological Society of North America (RSNA) 2016 Annual Meeting, Chicago, IL, 11/26/2016 - 12/01/2016

White, SB., Interventional Oncology Treatment of Cholangiocarcinoma, Radiological Society of North America (RSNA) 2016 Annual Meeting, Chicago, IL, 11/26/2016 - 12/01/2016

White, SB., Moderator: Submassive Pulmonary Embolism, Society of Interventional Radiology Research Consensus Panel, Washington, DC, 12/15/2016

White, SB., Panelist: Metastatic colorectal cancer (MCRC): SAM session, 2017 Y-90: The Complete Course, San Francisco, CA, 01/22/2017 - 01/24/2017

White, SB., Moderator: Health policy and economics, 2017 Y-90: The Complete Course, San Francisco, CA, 01/22/2017 - 01/24/2017

White, SB., The Y-90 clinic: Evaluating the HCC patient for Y-90 therapy, 2017 Y-90: The Complete Course, San Francisco, CA, 01/22/2017 - 01/24/2017

White, SB., Angiography and treatment of Y-90 patients: Side effects and complications: what to expect and how to manage them, 2017 Y-90: The Complete Course, San Francisco, CA, 01/22/2017 - 01/24/2017

White, SB., Applications of Nanotechnology in Interventional Oncology, Society of Interventional Radiology 42nd Annual Scientific Meeting, Washington, DC, 03/04/2017 - 03/09/2017

White, SB., Moderator: Maximize your Profit: Coding and Billing Tips, Society of Interventional Radiology 42nd Annual Scientific Meeting, Washington, DC, 03/04/2017 - 03/09/2017

White, SB., Case-based workshop: Advanced Concepts in Chemoembolization, Society of Interventional Radiology 42nd Annual Scientific Meeting, Washington, DC, 03/04/2017 - 03/09/2017

White, SB., SAM Session: What really happens when I embolize a tumor?, Society of Interventional Radiology 42nd Annual Scientific Meeting, Washington, DC, 03/04/2017 - 03/09/2017

White, SB., Moderator: IR Economics: Concurrent Session: The new IR Residency: How to infuse business knowledge into residencies and fellowships, Society of Interventional Radiology 42nd Annual Scientific Meeting, Washington, DC, 03/04/2017 - 03/09/2017

White, SB., Moderator: Development of National Research and Clinical Agendas for Patient-Reported Outcomes in IR, Society of Interventional Radiology Research Consensus Panel, Washington, DC, 04/10/2017

White, SB., Moderator: HCC Tumor Board, World Conference on Interventional Oncology (WCIO) 2017 Annual Meeting, Boston, MA, 06/08/2017 - 06/11/2017

White, SB, Moderator: Early Career Program, Part I: Introduction, World Conference on Interventional Oncology (WCIO) 2017 Annual Meeting, Boston, MA, 06/08/2017 - 06/11/2017

White, SB., Moderator: Pelvic Venous Disorders in Women, Society of Interventional Radiology Research Consensus Panel, Washington, DC, 10/09/2017

White, SB., Moderator, Featured Presentation Session, American Association of Digestive Disease Interventions (ASDDI) Annual Meeting, New York, NY, 10/18/2017 - 10/21/2017

White, SB., Neuroendocrine Tumors: Imaging for Onocologic Outcomes, North American Neuroendocrine Tumor Society (NANETS) 2017 Symposium, Philadelphia, PA, 10/19/2017 - 10/21/2017

White, SB., Sequencing and Integration of Embolic and Systemic Therapies, North American Neuroendocrine Tumor Society (NANETS) 2017 Symposium, Philadelphia, PA, 10/19/2017 - 10/21/2017

White, SB., Moderator: Vascular Interventional (Portal Hypertension/Transplant), Radiological Society of North America (RSNA) 103rd Annual Scientific Meeting, Chicago, IL, 11/26/2017 - 12/01/2017

White, SB., Moderator: Interventional Oncology Series: Liver Mets and Immuno-Oncology, Radiological Society of North America (RSNA) 103rd Annual Scientific Meeting, Chicago, IL, 11/26/2017 - 12/01/2017

White, SB., Moderator: Vascular Interventional Tuesday Poster Discussions, Radiological Society of North America (RSNA) 103rd Annual Scientific Meeting, Chicago, IL, 11/26/2017 - 12/01/2017

White, SB., SIR-ITROP Unit 1: Introduction to IR Research / Formulating a Research Question, (Webinar as part of the SIR-ITROP series) Society of Interventional Radiology, 01/14/2018

White, SB., Case Review: Bad Outcomes and Whether They Could Have Been Avoided, Symposium on Clinical Interventional Oncology (CIO), Hollywood, FL, 02/03/2018 - 02/04/2018

White, SB., Panelist: Buzzkill Corner: The Existential Threats to Interventional Oncology and the Possible Solutions, Symposium on Clinical Interventional Oncology (CIO), Hollywood, FL, 02/03/2018 - 02/04/2018

White, SB., Value Proposition in IO: Selling It to the Hospital and Oncologists, Symposium on Clinical Interventional Oncology (CIO), Hollywood, FL, 02/03/2018 - 02/04/2018

White, SB., Panelist: HCC Panel: What Riccardo Lencioni Missed, Symposium on Clinical Interventional Oncology (CIO), Hollywood, FL, 02/03/2018 - 02/04/2018

White, SB., Moderator: Oncology Science, Society of Interventional Radiology 43rd Annual Scientific Meeting, Los Angeles, CA, 03/17/2018 - 03/22/2018

White, SB., How I do it: Improving Value through Use of E & M, Society of Interventional Radiology 43rd Annual Scientific Meeting, Los Angeles, CA, 03/17/2018 - 03/22/2018

White, SB., cTACE, Society of Interventional Radiology 43rd Annual Scientific Meeting, Los Angeles, CA, 03/17/2018 - 03/22/2018

White, SB., Applications of Nanotechnology in IO, Society of Interventional Radiology 43rd Annual Scientific Meeting, Los Angeles, CA, 03/17/2018 - 03/22/2018

White, SB., Coordinator/Moderator: Coding and Billing Tips, Society of Interventional Radiology 43rd Annual Scientific Meeting, Los Angeles, CA, 03/17/2018 - 03/22/2018

White, SB., Panelist: HCC/Cholangiocarcinoma, Society of Interventional Radiology 43rd Annual Scientific Meeting, Los Angeles, CA, 03/17/2018 - 03/22/2018

White, SB., Moderator: SAM: mCRC: Integrating IO into the Treatment Paradigm, Society of Interventional Radiology 43rd Annual Scientific Meeting, Los Angeles, CA, 03/17/2018 - 03/22/2018

White, SB., Imaging Biomarkers and Prognostic Indicators in Liver Cancer Therapies, Society of Interventional Radiology 43rd Annual Scientific Meeting, Los Angeles, CA, 03/17/2018 - 03/22/2018

White, SB., New School: Not Your Father's RFA, 48th Annual Western Angiographic & Interventional Society Conference, Kapalua, HI, 10/06/2018 - 10/11/2018

White, SB., Moments of Relief: IR in Palliative Care, 48th Annual Western Angiographic & Interventional Society Conference, Kapalua, HI, 10/06/2018 - 10/11/2018

White, SB., Applications of Nanotechnology in Interventional Oncology, Guerbet 3rd Annual Research Summit, Chicago, IL, 11/09/2018 - 11/11/2018

Ahmed, M., Hickey, R., Mouli, SK., White, SB., Case-based Bad Outcomes: Avoidable?, Society of Interventional Oncology (SIO) Master Class: Catheter Directed Therapy for the New IR/IO Practice, Chicago, IL, 11/10/2018 - 11/11/2018

White, SB., Starting an Interventional Oncology Program, Society of Interventional Oncology (SIO) Master Class: Catheter Directed Therapy for the New IR/IO Practice, Chicago, IL, 11/10/2018 - 11/11/2018

Rilling, WS., White SB., Hands on Workshop, Society of Interventional Oncology (SIO) Master Class: Catheter Directed Therapy for the New IR/IO Practice, Chicago, IL, 11/10/2018 - 11/11/2018

White, SB, Moderator: Musculoskeletal Interventional Oncology Interventions, Society of Interventional Radiology Research Consensus Panel, Washington, DC, 12/10/2018

White, SB., Moderator: Back to Science, Society of Interventional Radiology Annual Scientific Meeting 2019, Austin, TX, 03/23/2019 - 03/28/2019

White, SB., Team Leader: JVIR Film Panel and JVIR Awards, Society of Interventional Radiology Annual Scientific Meeting 2019, Austin, TX, 03/23/2019 - 03/28/2019

White, SB., Moderator: Maximizing the Value of IR, Society of Interventional Radiology Annual Scientific Meeting 2019, Austin, TX, 03/23/2019 - 03/28/2019

White, SB., Moderator: Show Me the Money, Society of Interventional Radiology Annual Scientific Meeting 2019, Austin, TX, 03/23/2019 - 03/28/2019

White, SB., The Renaissance IR - Playing the Triple Threat, Society of Interventional Radiology Annual Scientific Meeting 2019, Austin, TX, 03/23/2019 - 03/28/2019

White, SB., IR Treatment of Migraine Headaches, Society of Interventional Radiology Annual Scientific Meeting 2019, Austin, TX, 03/23/2019 - 03/28/2019

White, SB., Panelist: Navigating Corporate Partnership: Connecting Women and Industry, Society of Interventional Radiology Annual Scientific Meeting 2019, Austin, TX, 03/23/2019 - 03/28/2019

White, SB., Coordinator: Advanced TACE, Society of Interventional Radiology Annual Scientific Meeting 2019, Austin, TX, 03/23/2019 - 03/28/2019

White, SB., Imaging Biomarkers and Prognostic Indicators in Liver Cancer Therapies, Society of Interventional Radiology Annual Scientific Meeting 2019, Austin, TX, 03/23/2019 - 03/28/2019

White, SB., Palliative Care in IR, Society of Interventional Radiology Annual Scientific Meeting 2019, Austin, TX, 03/23/2019 - 03/28/2019

White, SB., Moderator, Immunotherapy in IO, Society of Interventional Radiology Research Consensus Panel, Austin, TX, 03/23/2019 - 03/28/2019

White, SB., Panelist: HCC, Society of Interventional Radiology Annual Scientific Meeting 2019, Austin, TX, 03/23/2019 - 03/28/2019

White, SB., The Future of Transarterial Therapies for Advanced HCC in the US, Society of Interventional Oncology (SIO) Annual Scientific Meeting, Boston, MA, 06/08/2019 - 06/11/2019

White, SB., Nanotechnology Applications in IO: Current Status and Future Direction, Society of Interventional Oncology (SIO) Annual Scientific Meeting, Boston, MA, 06/08/2019 - 06/11/2019

White, SB., Metastatic Neuroendocrine, Society of Interventional Oncology (SIO) Annual Scientific Meeting, Boston, MA, 06/08/2019 - 06/11/2019

White, SB., A Day in the Life of an Interventional Oncologist, Society of Interventional Oncology (SIO) Annual Scientific Meeting, Boston, MA, 06/08/2019 - 06/11/2019

White, SB., Moderator: Prostate Artery Embolization, Society of Interventional Radiology Research Consensus Panel, Washington, DC, 08/07/2019

White, SB., Moderator: Endovascular AVF Creation, Society of Interventional Radiology Research Consensus Panel, Washington, DC, 09/21/2019

White, SB., Moderator: Why Fix What Isn't Broken? When to Consider Systemic Therapies for Liver-Dominant Disease, North American Neuroendocrine Tumor Society (NANETS) Annual Meeting, Boston, MA, 10/03/2019 - 10/05/2019

White, SB., HCC Year in Review, Symposium on Clinical Interventional Oncology, Miami Beach, FL, 10/11/2019 - 10/13/2019

White, SB., Mixing and Delivering Conventional TACE, Symposium on Clinical Interventional Oncology, Miami Beach, FL, 10/11/2019 - 10/13/2019

White, SB., Hands-on Workshop: Clinical Applications (cTACE)- Guerbet LLC, Digestive Disease Interventions (DDI) 6th Annual Meeting, New York City, NY, 10/16/2019 - 10/19/2019

White, SB., Hepatocellular Carcinoma - Challenging Cases, Digestive Disease Interventions (DDI) 6th Annual Meeting, New York City, NY, 10/16/2019 - 10/19/2019

White, SB., How to Get Involved in IO Clinical Trials, Society of Interventional Oncology (SIO) Master Class: Catheter Directed Therapy for the New IR/IO Practice, Chicago, IL, 11/02/2019 - 11/03/2019

White, SB., Moderator: Vascular Interventional Poster Discussions (Session I), Radiological Society of North America (RSNA) 2019 Annual Meeting, Chicago, IL, 12/01/2019 - 12/06/2019

White, SB., Moderator: Interventional Oncology Series: Colorectal Liver Metastases, Radiological Society of North America (RSNA) 2019 Annual Meeting, Chicago, IL, 12/01/2019 - 12/06/2019

White, SB., Moderator: Vascular Interventional Poster Discussions (Session II), Radiological Society of North America (RSNA) 2019 Annual Meeting, Chicago, IL, 12/01/2019 - 12/06/2019

White, SB., Moderator: Value of IR, Society of Interventional Radiology Research Consensus Panel, Washington, DC, 12/09/2019

White, SB., Moderator: Tumor Board Primer, Society of Interventional Oncology Annual Scientific Meeting, New Orleans, LA, 01/31/2020 - 02/03/2020

White, SB., Moderator: Pioneers and New Frontiers, Society of Interventional Oncology Annual Scientific Meeting, New Orleans, LA, 01/31/2020 - 02/03/2020

White, SB., Moderator: How I Do It: HCC, Society of Interventional Oncology Annual Scientific Meeting, New Orleans, LA, 01/31/2020 - 02/03/2020

White, SB., Moderator: Venous Interventions, Society of Interventional Oncology Annual Scientific Meeting, New Orleans, LA, 01/31/2020 - 02/03/2020

White, SB., Moderator: Lymphatics, Society of Interventional Radiology Research Consensus Panel, Washington, DC, 02/21/2020

White, SB., Status Update on Coils: What is New and In Development, Global Embolization Symposium & Technologies (GEST) 14th Annual Meeting, Virtual, 09/02/2020 - 09/05/2020

White, SB., Session VIII: HCC: Case 1: Embolization + Ablation, Global Embolization Symposium & Technologies (GEST) 14th Annual Meeting, Virtual, 09/04/2020 - 09/06/2020

White, SB., Panelist: Session VIII: HCC, Global Embolization Symposium & Technologies (GEST) 14th Annual Meeting, Virtual, 09/04/2020 - 09/06/2020

White, SB., Panelist: Masterclass: Coils Demonstration and Discussion, Global Embolization Symposium & Technologies (GEST) 14th Annual Meeting, Virtual, 09/04/2020 - 09/06/2020

White, SB., IR Complications Mastermind: Vascular IR Case, Radiology Interventions Safety, Quality, and Complications Symposium (RISQCS), Virtual, 09/11/2020 - 09/14/2020

White, SB., Panelist: Obesity Therapeutics, SIR Foundation Research Consensus Panel, Virtual, 10/01/2020 - 10/02/2020

White, SB., Moderator: Obesity Therapeutics, Society of Interventional Radiology Research Consensus Panel, Virtual, 10/01/2020 - 10/02/2020

White, SB., Panelist: NET Tumor Board, North American Neuroendocrine Tumor Society (NANETS) 13th Multidisciplinary NET Disease Symposium, Virtual, 10/01/2020 - 10/03/2020

White, SB., Moderator: Optimal Medical Therapy following Venous Recanalization, Society of Interventional Radiology Research Consensus Panel, Virtual, 11/05/2020 - 11/06/2020

White, SB., Panelist: Essential Hepatic Arterial Anatomy, Society of Interventional Radiology (SIR) 2021 Y-90: The Complete Course, Virtual, 01/22/2021

White, SB., Moderator: Drug Delivery Barriers: Tumor Micro Environment, Society of Interventional Oncology (SIO) Annual Scientific Meeting, Virtual, 02/03/2021 - 02/06/2021

White, SB., Fluid/Gas/Air Management, Society of Interventional Oncology (SIO) Annual Scientific Meeting, Virtual, 02/03/2021 - 02/06/2021

White, SB., Moderator: New Drug Delivery Vehicles, Society of Interventional Oncology (SIO) Annual Scientific Meeting, Virtual, 02/03/2021 - 02/06/2021

White, SB., Moderator: Interventional Oncology and the NCCN Guidelines, Society of Interventional Oncology (SIO) Annual Scientific Meeting, Virtual, 02/03/2021 - 02/06/2021

White, SB., Nano Particles, Society of Interventional Oncology (SIO) Annual Scientific Meeting, Virtual, 02/03/2021 - 02/06/2021

White, SB., Abstract Moderator: Interventional Oncology III, Society of Interventional Radiology Annual Scientific Meeting, Virtual, 03/20/2021 - 03/26/2021

White, SB., Duszak Jr., R., Point/Counterpoint on 'The Value of IR', Society of Interventional Radiology Annual Scientific Meeting, Virtual, 03/20/2021 - 03/26/2021

White, SB., Moderator: Panel Discussion: Venous Interventions, Society of Interventional Radiology Annual Scientific Meeting, Virtual, 03/20/2021 - 03/26/2021

White, SB., Liver Tumor Response Thresholds, Society of Interventional Radiology Annual Scientific Meeting, Virtual, 03/20/2021 - 03/26/2021

White, SB., Coordinator: Battle of the Veins, Society of Interventional Radiology Annual Scientific Meeting, Virtual, 03/20/2021 - 03/26/2021

White, SB., DEB-TACE: What does the future of TACE look like?, Global Embolization Symposium & Technologies (GEST) Annual Meeting, Virtual, 05/15/2021

White, SB., Pressing Issues in PRRT from the Interventional Radiology Perspective, Society of Nuclear Medicine & Molecular Imaging (SNMMI) 2021 Annual Meeting, Virtual, 06/07/2021 - 06/15/2021

White, SB., Triple Threat of Teaching, Research, and Clinical Care: as Easy as 1-2-3, National Institutes of

Health (NIH) VideoCast - Women Leaders in Academic Research, Virtual, 08/24/2021

White, SB., Speaker: M&M Case Presentations - Saves and Disasters, Western Angiographic & Interventional Society (WAIS) 2021, Monterey, CA & Virtual, 09/02/2021 - 09/07/2021

White, SB., Panelist: Re-Thinking Mentoring: Perspectives from a Biomedical Engineer, National Institutes of Health (NIH) VideoCast - Women Leaders in Academic Research, Virtual, 09/28/2021

White, SB., Deep & Pelvic: Diagnosis/ Imaging/ Case selection and Appropriateness: Cross Sectional Anatomy- What to do When you DON'T find What you are Expecting or The story doesn't fit., American Vein & Lymphatic Society (AVLS) 35th Annual Congress 2021, Denver, CO, 10/07/2021 - 10/10/2021

White, SB., Interventional Oncology and Locoregional Therapy, 3rd Annual Cholangiocarcinoma Summit, New Orleans, LA, 10/20/2021 - 10/22/2021

White, SB., Radioembolization for Primary and Metastatic Tumors of the Liver, American Society of Radiation Oncology (ASTRO), Chicago, IL, 10/24/2021 - 10/28/2021

White, SB., Moderator: Role of Radioembolization in NET liver metastases, North American Neuroendocrine Tumor Society (NANETS) Annual Meeting, Virtual, 11/03/2021 - 11/06/2021

White, SB., Moderator: Novel Technologies, Radiological Society of North America (RSNA) 2021 Annual Meeting, Chicago, IL, 11/28/2021 - 12/02/2021

White, SB., Moderator: Breaking Ground, Society of Interventional Oncology (SIO) Annual Scientific Meeting, San Francisco, CA, 03/24/2022 - 03/28/2022

White, SB., Moderator: Pancreaticobiliary, Society of Interventional Oncology (SIO) Annual Scientific Meeting, San Francisco, CA, 03/24/2022 - 03/28/2022

White, SB., Moderator: Residents to Experts, Society of Interventional Oncology (SIO) Annual Scientific Meeting, San Francisco, CA, 03/24/2022 - 03/28/2022

White, SB., Moderator: HCC, Society of Interventional Oncology (SIO) Annual Scientific Meeting, San Francisco, CA, 03/24/2022 - 03/28/2022

White, SB., Optimal Preparation and Treatment Endpoints in TACE, Society of Interventional Oncology (SIO) Annual Scientific Meeting, San Francisco, CA, 03/24/2022 - 03/28/2022

White, SB., Moderator: SIO Meets KSIR: Current Status of Interventional Treatment of HCC in Korea, Society of Interventional Oncology (SIO) Annual Scientific Meeting, San Francisco, CA, 03/24/2022 - 03/28/2022

White, SB., Moderator: Optimized TACE Mini Master Class, Society of Interventional Oncology (SIO) Annual Scientific Meeting, San Francisco, CA, 03/24/2022 - 03/28/2022

White, SB., Y90, DEBIRI, Combination Local + Systemic Therapy, American Society of Digestive Disease Interventions (DDI), Cleveland, OH, 05/11/2022 - 05/13/2022

White, SB., Moderator: IR Oncology, American Society of Digestive Disease Interventions (DDI), Cleveland, OH, 05/11/2022 - 05/13/2022

White, SB., Panelist: Fast Forward: Next Generation Therapies, Epigenetics, Biomarkers and Immunology, SIR Foundation Research Consensus Panel, Harmonization of Systemic and Locoregional Therapies in HCC, Virtual, 05/12/2022

White, SB., Moderator: Primary and Metastatic Liver Cancer, Society of Surgical Oncology (SSO)/Society of Interventional Oncology (SIO) Collaborative Virtual Tumor Board - Liver Disease, Virtual, 05/16/2022

White, SB., Speaker: Overview of Available Plugs, Global Embolization Symposium & Technologies (GEST) 16th Annual Meeting, New York, NY, 05/18/2022 - 05/22/2022

White, SB., Panelist: Lunch Session Sponsored by Cook Medical: Pushables versus Detachables, Global Embolization Symposium & Technologies (GEST) 16th Annual Meeting, New York, NY, 05/18/2022 - 05/22/2022

White, SB., Panelist: Masterclass Plugs and Panel Discussion, Global Embolization Symposium & Technologies (GEST) 16th Annual Meeting, New York, NY, 05/18/2022 - 05/22/2022

White, SB., Speaker: Lunch Session Sponsored by Penumbra: A Decade of Innovation with Mechanical Occlusion, Global Embolization Symposium & Technologies (GEST) 16th Annual Meeting, New York, NY, 05/18/2022 - 05/22/2022

White, SB., INTERVENTIONAL RADIOLOGY PERSPECTIVE ON LOCOREGIONAL THERAPY FOR HCC: Multidisciplinary Management of Hepatocellular Cancer, Digestive Disease Week, San Diego, CA, 05/21/2022 - 05/24/2022

White, SB., Moderator: SSO/SIO Joint Virtual Tumor Board, 05/2022

White, SB., Coordinator: Intra-arterial therapies (IAT) HCC-Cholangiocarcinoma, Society of Interventional

Radiology (SIR) Annual Scientific Meeting, Boston, MA, 06/11/2022 - 06/16/2022

White, SB., Panelist: Panel Discussion: RFS: Training the Business of IR: Case-Based Clinical & Practice Management Pearls for Trainees, Society of Interventional Radiology (SIR) Annual Scientific Meeting, Boston, MA, 06/11/2022 - 06/16/2022

White, SB., Coordinator: Neuroendocrine Tumors: New Trials, Challenges & Opportunities, Society of Interventional Radiology (SIR) Annual Scientific Meeting, Boston, MA, 06/11/2022 - 06/16/2022

White, SB., Future Developments in TACE, Society of Interventional Radiology (SIR) Annual Scientific Meeting, Boston, MA, 06/11/2022 - 06/16/2022

White, SB., LDT in the Era of PRRT, Society of Interventional Radiology (SIR) Annual Scientific Meeting, Boston, MA, 06/11/2022 - 06/16/2022

White, SB., What Procedures Should We Consider and Not Consider for Pain and Palliation?, Society of Interventional Radiology (SIR) Annual Scientific Meeting, Boston, MA, 06/11/2022 - 06/16/2022

White, SB., Mr. Smith: New Consult for a Claudicant, Society of Interventional Radiology (SIR) Annual Scientific Meeting, Boston, MA, 06/11/2022 - 06/16/2022

White, SB., Regulations on the Relationship Between Industry and Effect on IR, Society of Interventional Radiology (SIR) Annual Scientific Meeting, Boston, MA, 06/11/2022 - 06/16/2022

White, SB., BEST of RISQCS: IR Complications Mastermind: Case 4, Society of Interventional Radiology (SIR) Annual Scientific Meeting, Boston, MA, 06/11/2022 - 06/16/2022

White, SB., Prevention and Management of Complications Resulting from Central Venous Recanalization, Society of Interventional Radiology (SIR) Annual Scientific Meeting, Boston, MA, 06/11/2022 - 06/16/2022

White, SB., Suction Thrombectomy for Endocarditis: Techniques and Outcomes, Midwestern Vascular Surgical Society, Grand Rapids, MI, 09/15/2022 - 09/17/2022

White, SB., Patient Selection: HCC vs. Metastatic Disease, 2022 Y-90: The Complete Course, San Diego, CA, 10/06/2022 - 10/08/2022

White, SB., Moderator: Logistics, 2022 Y-90: The Complete Course, San Diego, CA, 10/06/2022 - 10/08/2022

White, SB., Moderator: How I Do It, 2022 Y-90: The Complete Course, San Diego, CA, 10/06/2022 - 10/08/2022

White, SB., Moderator: Metastatic Disease and Y-90, 2022 Y-90: The Complete Course, San Diego, CA, 10/06/2022 - 10/08/2022

White, SB., Moderator: Y-90 Angio Club, 2022 Y-90: The Complete Course, San Diego, CA, 10/06/2022 - 10/08/2022

White, SB., Top 10 Pearls of Y-90, 2022 Y-90: The Complete Course, San Diego, CA, 10/06/2022 - 10/08/2022

White, SB., Liver Directed Treatment options/Algorithms: HCC, Long Island Radiology Society Virtual Meeting, Virtual, 11/08/2022

White, SB., What Are the Current Treatments for Liver Metastases: Loco-regional Therapies, NCAN 2022 National NET Patient Conference, Atlanta, GA, 11/10/2022 - 11/12/2022

White, SB., IR Game Show – JeopIRdy, Radiological Society of North America (RSNA) 2022 Annual Meeting, Chicago, IL, 11/27/2022 - 12/01/2022

White, SB., Debate: Maximizing Vessel Occlusion vs Minimizing Vessel Recanalization – Are these efforts incompatible? Fibered Coils, Global Embolization Symposium & Technologies (GEST) Coil Summit, Virtual, 12/10/2022 - 12/17/2022

White, SB., “Bad Coiling” – Dealing with Mishaps During Coil Embolization Procedures, Global Embolization Symposium & Technologies (GEST) Coil Summit, Virtual, 12/10/2022 - 12/17/2022

White, SB., Histotripsy: Bench to Bedside, Spectrum, Miami, FL, 01/12/2023 - 01/15/2023

White, SB., Guidelines for Ablation in mCRC, Spectrum, Miami, FL, 01/12/2023 - 01/15/2023

White, SB., Chemoembolization: Technique and Evidence, Society of Interventional Oncology 2023 Annual Scientific Meeting, Washington, D.C., 01/19/2023 - 01/23/2023

White, SB., Moderator: Tumor Board, Society of Interventional Oncology 2023 Annual Scientific Meeting, Washington, D.C., 01/19/2023 - 01/23/2023

White, SB., Breakfast & Education Session - Optimal Preparation and Treatment Endpoints in cTACE, Society of Interventional Oncology 2023 Annual Scientific Meeting, Washington, D.C., 01/19/2023 - 01/23/2023

White, SB., NCCN Guidelines, Society of Interventional Oncology 2023 Annual Scientific Meeting, Washington, D.C., 01/19/2023 - 01/23/2023

White, SB., TACE: past and future developments for primary liver tumors, Society of Interventional Radiology (SIR) Annual Scientific Meeting, Phoenix, AZ, 03/04/2023 - 03/09/2023

White, SB., Moderator: IR Demystified, Society of Interventional Radiology (SIR) Annual Scientific Meeting, Phoenix, AZ, 03/04/2023 - 03/09/2023

White, SB., Optimizing hospital-based IR billing, Society of Interventional Radiology (SIR) Annual Scientific Meeting, Phoenix, AZ, 03/04/2023 - 03/09/2023

White, SB., Combination therapies in Interventional Oncology, Society of Interventional Radiology (SIR) Annual Scientific Meeting, Phoenix, AZ, 03/04/2023 - 03/09/2023

White, SB., HCC Tumor Ablations, Association of Vascular and Interventional Radiographers (AVIR) Annual Meeting, Phoenix, AZ, 03/05/2023 - 03/07/2023

White, SB., Cholangiocarcinoma: Interventional Options, Cholangiocarcinoma Foundation 2023 Annual Conference, Salt Lake City, UT, 04/12/2023 - 04/14/2023

White, SB., 2023 Embolymphics and Physicians in Training, Global Embolization Symposium & Technologies (GEST), New York, NY, 05/18/2023 - 05/21/2023

White, SB., Chemoembolization for HCC: lipiodol or drug-eluting embolics?, Global Embolization Symposium & Technologies (GEST), New York, NY, 05/18/2023 - 05/21/2023

White, SB., Panelist: Liver Mets, Global Embolization Symposium & Technologies (GEST), New York, NY, 05/18/2023 - 05/21/2023

White, SB., Best Practices in Pelvic Venous Disorders, Global Embolization Symposium & Technologies (GEST), New York, NY, 05/18/2023 - 05/21/2023

White, SB., Liver dominant mNET: when to advocate for embolotherapy (vs. PRRT), Global Embolization Symposium & Technologies (GEST), New York, NY, 05/18/2023 - 05/21/2023

White, SB., Panelist: Masterclass IO Vascular: Master your way out of Mystery: Emulate the Masters, Global Embolization Symposium & Technologies (GEST), New York, NY, 05/18/2023 - 05/21/2023

White, SB., Panelist: HCC, Global Embolization Symposium & Technologies (GEST), New York, NY, 05/18/2023 - 05/21/2023

White, SB., Moderator: Masterclass Plugs, Flow Diverters and Stent Grafts - Prepare your way to better outcomes, Global Embolization Symposium & Technologies (GEST), New York, NY, 05/18/2023 - 05/21/2023

White, SB., Moderator: "Mo Money, Less Problems": Overview on research funding mechanisms, SIO Talk Tuesdays, Society of Interventional Oncology, Virtual, 07/18/2023

White, SB., The OG – Overview of Amplatzer plug, Global Embolization Oncology Symposium Technologies (GEST) Plug Summit, Virtual, 08/19/2023

White, SB., My Craziest Plug Case, Global Embolization Oncology Symposium Technologies (GEST) Plug Summit, Virtual, 08/19/2023

White, SB., Making the Case for Emergent TIPS or Not?, Global Embolization Oncology Symposium Technologies (GEST) Portal Intervention Summit, Virtual, 09/23/2023

White, SB., Keynote: Crossfire - The Role of Radioembolization on First-Line iCCA PRO, Cholangiocarcinoma Summit, Phoenix, AZ, 10/19/2023 - 10/21/2023

White, SB., Moderator: Irreversible Electroporation (IRE), Spectrum, Miami, FL, 01/11/2024 - 01/14/2024

White, SB., Panelist: HCC Tumor Board, Spectrum, Miami, FL, 01/11/2024 - 01/14/2024

White, SB., Role of Genomics, Molecular Biomarkers and AI in HCC Therapy, Spectrum, Miami, FL, 01/11/2024 - 01/14/2024

White, SB., Moderator: HCC, Spectrum, Miami, FL, 01/11/2024

White, SB., Moderator: Will TACE Survive the Age of Radioembolization and Immunotherapy?, Society of Interventional Oncology 2024 Annual Scientific Meeting, Long Beach, CA, 01/25/2024 - 01/29/2024

White, SB., Moderator: Intermediate Stage HCC, Society of Interventional Oncology 2024 Annual Scientific Meeting, Long Beach, CA, 01/25/2024 - 01/29/2024

White, SB., Optimal Prep and Treatment Endpoints in cTACE, Society of Interventional Oncology 2024 Annual Scientific Meeting, Long Beach, CA, 01/25/2024 - 01/29/2024

White, SB., Speaker: Career Sustainability: Self-Agency, Self-Advocacy, Self-Promotion, Society of Interventional Radiology (SIR) Annual Scientific Meeting, Salt Lake City, UT, 03/23/2024 - 03/28/2024

White, SB., Speaker: Getting your Foot in the Door for Academic Research, Society of Interventional Radiology (SIR) Annual Scientific Meeting, Salt Lake City, UT, 03/23/2024 - 03/28/2024

White, SB., Panelist: Extreme IR: Soft Landing or Uncontrolled Freefall?, Society of Interventional Radiology (SIR) Annual Scientific Meeting, Salt Lake City, UT, 03/23/2024 - 03/28/2024

White, SB., Speaker: Interventional Therapies for Liver Metastases, NCAN 2024 NET Patient Conference, Coralville, IA, 04/13/2024

### **International**

- Tutton, SM., White, SB., Neilson, J., King, D., Combination Percutaneous Threaded Screw and Methyl Methacrylate Stabilization of Cancer and Post Radiation Induced Pelvic Fractures, GRIBOI 2012, The 22nd Interdisciplinary Research Conference on Injectable Biomaterials, Uppsala, Sweden, 05/10/2012 - 05/12/2012
- White, SB., Applications of Nanotechnology in Interventional Oncology, European Conference on Interventional Oncology (ECIO) 2013 Annual Meeting, Budapest, Hungary, 06/19/2013 - 06/22/2013
- White, SB., Embolization: Materials and Tools Hands-on Workshop - Coils and Plugs, Cardiovascular & Interventional Radiological Society of Europe (CIRSE) 2013 Annual Meeting, Barcelona, Spain, 09/14/2013 - 09/18/2013
- White, SB., Embolization: Materials and Tools Hands-on Workshop - Coils and Plugs, Cardiovascular & Interventional Radiological Society of Europe (CIRSE) 2014 Annual Meeting, Glasgow, Scotland, 09/13/2014 - 09/17/2014
- White, SB., How Do I Do It Workshop: Drug Eluting Beads, The Best of WCIO 2014, Buenos Aires, Argentina, 10/16/2014 - 10/17/2014
- White, SB., Oncology & Vascular Embolisation in Interventional Radiology: Lymphatic and thoracic duct interventions in oncology, The Best of WCIO 2014, Buenos Aires, Argentina, 10/16/2014 - 10/17/2014
- White, SB., DEB-TACE Workshop: DEBDOX in HCC, The Best of WCIO 2014, Buenos Aires, Argentina, 10/16/2014 - 10/17/2014
- White, SB., Optimizing Outcomes in Interventional Radiology, American Roentgen Ray Society 2015 Annual Meeting, Toronto, Canada, 04/19/2015 - 04/24/2015
- White, SB., Drug-eluting Particles - What Can Be Loaded?, European Conference on Interventional Oncology (ECIO) 2016 Annual Meeting, Dublin, Ireland, 04/17/2016 - 04/20/2016
- White, SB., Moderator: MusculoSkeletal Interventions #2, Middle East Endovascular Therapy Symposia: Interventional Oncology (MEET IO), Cairo, Egypt, 01/09/2018 - 01/12/2018
- White, SB., Moderator: Lymphatic Interventions, Middle East Endovascular Therapy Symposia: Interventional Oncology (MEET IO), Cairo, Egypt, 01/09/2018 - 01/12/2018
- White, SB., Combination of TACE and Percutaneous Ablation: When & How, Middle East Endovascular Therapy Symposia: Interventional Oncology (MEET IO), Cairo, Egypt, 01/09/2018 - 01/12/2018
- White, SB., Moderator: Interventional Radiology: Liver Cancer, Middle East Endovascular Therapy Symposia: Interventional Oncology (MEET IO), Cairo, Egypt, 01/09/2018 - 01/12/2018
- White, SB., Spheno-Palatine Ganglion Block for Chronic Headache, Middle East Endovascular Therapy Symposia: Interventional Oncology (MEET IO), Cairo, Egypt, 01/09/2018 - 01/12/2018
- White, SB., Panelist: Oncology Tumor Board (Session 1), Middle East Endovascular Therapy Symposia: Interventional Oncology (MEET IO), Cairo, Egypt, 01/09/2018 - 01/12/2018
- White, SB., Multidisciplinary Oncology: Liver Cancer: Outcomes of Loco-Regional Therapy for NeuroEndocrine Tumors, Middle East Endovascular Therapy Symposia: Interventional Oncology (MEET IO), Cairo, Egypt, 01/09/2018 - 01/12/2018
- White, SB., Outcomes of Y90 Radio-Embolization for Hepatocellular Carcinoma, Middle East Endovascular Therapy Symposia: Interventional Oncology (MEET IO), Cairo, Egypt, 01/09/2018 - 01/12/2018
- White, SB., Panelist: Oncology Tumor Board (Session 3), Middle East Endovascular Therapy Symposia: Interventional Oncology (MEET IO), Cairo, Egypt, 01/09/2018 - 01/12/2018
- White, SB., Moderator: Oncology: Y-90 Workshop (Primarily: Primary Liver Disease) (Secondarily: Metastatic Liver Disease), Middle East Endovascular Therapy Symposia: Interventional Oncology (MEET IO), Cairo, Egypt, 01/09/2018 - 01/12/2018
- White, SB., Panelist: Embolization Symposium, Cardiovascular and Interventional Radiological Society of Europe (CIRSE) Annual Scientific Meeting, Virtual, 09/12/2020 - 09/15/2020
- White, SB., Nanoparticles: Rationale and Trials, Cardiovascular and Interventional Radiological Society of Europe (CIRSE) Annual Scientific Meeting, Virtual, 09/12/2020 - 09/15/2020
- White, SB., Panelist: Building a Clinical IO Practice, Mediterranean Interventional Oncology (MIO) - Live 2021, Virtual, 01/26/2021
- White, SB., Moderator: Track III: Interventional Oncology: HCC and CRC Focus, Pan Arab Interventional Radiology Society (PAIRS) Scientific Meeting, Virtual, 02/26/2021

- White, SB., HCC: Drug eluting beads-transarterial chemoembolization, Pan Arab Interventional Radiology Society (PAIRS) Scientific Meeting, Virtual, 02/26/2021
- White, SB., Microwave ablation: Indications and techniques, Turkish Society of Interventional Radiology (TSIR) and Endovascular and Interventional Symposium (EVIS) International Annual Joint Meeting 2021, Virtual, 05/28/2021 - 05/30/2021
- White, SB., Update on Embolic Particles, Cardiovascular and Interventional Radiological Society of Europe (CIRSE) Annual Scientific Meeting, Virtual, 09/25/2021 - 09/28/2021
- White, SB., Role of Ablation in Primary Liver Tumors, The 17th TGRD Annual Meeting and EVIS 2022 (Endovascular and Interventional Symposium) International Joint Meeting, Girne, Turkish Republic of Northern Cyprus, 03/11/2022 - 03/15/2022
- White, SB., Role of Lipiodol in Interventional Oncology, The 17th TGRD Annual Meeting and EVIS 2022 (Endovascular and Interventional Symposium) International Joint Meeting, Girne, Turkish Republic of Northern Cyprus, 03/11/2022 - 03/15/2022
- White, SB., Presentation of new data: comparison of fibered vs. non-fibered coils for embolisation in an ovine venous model, European Conference on Embolotherapy, Nice, France, 06/22/2022 - 06/25/2022
- White, SB., Inovações em Radiologista Intervencionista, Brazilian Society of Interventional Radiology and Endovascular Surgery (SOBRICE) 25th Annual Conference, Sao Paulo, Brazil, 10/13/2022 - 10/15/2022
- White, SB., Skin in the Game, Brazilian Society of Interventional Radiology and Endovascular Surgery (SOBRICE) 25th Annual Conference, Sao Paulo, Brazil, 10/13/2022 - 10/15/2022
- White, SB., SIO meets Sobrice - Metástases Hepáticas não Colorretais, Brazilian Society of Interventional Radiology and Endovascular Surgery (SOBRICE) 25th Annual Conference, Sao Paula, Brazil, 10/13/2022 - 10/15/2022
- White, SB., Moderator: Liver IO: Ablation and Other Treatments, Annual Pan-Arab Interventional Radiology Society (PAIRS) Scientific Congress 2023, Dubai, United Arab Emirates, 02/11/2023 - 02/14/2023
- White, SB., Moderator: Must Know for your Liver Tumor Board, Annual Pan-Arab Interventional Radiology Society (PAIRS) Scientific Congress 2023, Dubai, United Arab Emirates, 02/11/2023 - 02/14/2023
- White, SB., The New BCLC Guidelines: What you need to know, Annual Pan-Arab Interventional Radiology Society (PAIRS) Scientific Congress 2023, Dubai, United Arab Emirates, 02/11/2023 - 02/14/2023
- White, SB., Where does TACE for HCC stand in 2023?, Annual Pan-Arab Interventional Radiology Society (PAIRS) Scientific Congress 2023, Dubai, United Arab Emirates, 02/11/2023 - 02/14/2023
- White, SB., Radioembolization in mCRC: Evidence for use with lines of therapy, Annual Pan-Arab Interventional Radiology Society (PAIRS) Scientific Congress 2023, Dubai, United Arab Emirates, 02/11/2023 - 02/14/2023
- White, SB., Moderator: Liver IO: Trans-Arterial Therapies, Annual Pan-Arab Interventional Radiology Society (PAIRS) Scientific Congress 2023, Dubai, United Arab Emirates, 02/11/2023 - 02/14/2023

## PEER REVIEWED WORKSHOPS/PRESENTATIONS:

### Local

- Zechlinski, JJ., Connors, DR., White, SB., Rilling, WS., TheraSphere Radioembolization of Metastatic Liver Tumors: Assessment of Prognostic Factors, Scientific Poster presented at MCW Research Day, Milwaukee, WI, 09/12/2012
- Patel, PJ., White, SB., Tutton, SM., Hieb, RA., Robertson, ME., Rilling, WS., Hohenwalter, EJ., Safety and Efficacy of Transarterial Chemoembolization (TACE) in Patients with Transjugular Intrahepatic Portosystemic Shunts (TIPS), Scientific Poster presented at MCW Research Day, Milwaukee, WI, 09/12/2012
- Hartmann, BJ., White, SB., Royalty, K., Dybul, SL., Barnes, DA., Patel, PJ., Tutton, SM., Hieb, RA., Rilling, WS., Hohenwalter, EJ., Quantitative Analysis of Hepatic Arterial Flow Following Conventional and Drug Eluting Bead Chemoembolization, Scientific Poster presented at MCW Research Day, Milwaukee, WI, 09/12/2012
- White, SB., Tutton, SM., Rilling, WS., Kuhlmann, RS., Wigton, TR., Ames, MB., Percutaneous In Utero Thoracoamniotic Shunt Creation for Congenital Lung Malformations: A Novel Technique, Scientific Poster presented at MCW Research Day, Milwaukee, WI, 09/12/2012
- Reddick, MA., White, SB., King, DM., Neilson, JC., Tutton, SM., Rilling, WS., Percutaneous Ablation and/or Osteoplasty for Palliative Treatment of Painful Tumor Related Musculoskeletal Lesions of the Pelvis: A Single Center Experience, Scientific Poster presented at MCW Research Day, Milwaukee, WI,

09/12/2012

- Kung, E., White, SB., Patel, PJ., Hohenwarter, EJ., Hieb, RA., Tutton, SM., Rilling, WS., Safety and Efficacy of Cryoablation for the Treatment of Hepatocellular Carcinoma and Liver Metastases, Scientific Poster presented at MCW Medical Student Research Day, Milwaukee, WI, 10/04/2012
- Tadeo, NE., Williams, JM., Molnar, JA., Patel, PJ., Hohenwarter, EJ., Hieb, RA., Rilling, WS., Tutton, SM., White, SB., Factors Contributing to Increased Infection Rates of Patients with Implanted Chest Ports, Scientific Poster presented at MCW Medical Student Research Day, Milwaukee, WI, 10/04/2012
- Elbich, JD., White, SB., Weil, EM., Patel, PJ., Hohenwarter, EJ., Hieb, RA., Tutton, SM., Hohenwarter, MD., Rilling, WS., Tumor Response Assessment: Automated Tumor Volume vs. Standard RECIST Criteria, Scientific Poster presented at MCW Research Day, Milwaukee, WI, 09/18/2013
- LaRoy, J., White, SB., Turaga, K., Hohenwarter, MD., Hieb, RA., Tutton, SM., Rilling, WS., Molnar, JA., Patel, PJ., Morbidity Analysis of Chest Port Insertion: Interventional Radiology vs. Surgical Implantation, Scientific Poster presented at MCW Research Day, Milwaukee, WI, 09/18/2013
- Criddle, JM., White, SB., Patel, PJ., Hohenwarter, EJ., Tutton, SM., Rilling, WS., Hieb, RA., Evaluation of Catheter Infection Rates in Patients after Conversion of Temporary to Tunneled Dialysis Catheters versus De Novo Placement, Scientific Poster presented at MCW Research Day, Milwaukee, WI, 09/18/2013
- LaRoy, J., Patel, PJ., White, SB., Morbidity Analysis of Chest Port Insertions: Interventional Radiology vs. Surgical Placement, Scientific Poster presented at MCW Medical Student Research Day, Milwaukee, WI, 10/03/2013
- Wang, A., Dybul, S., Patel, PJ., Tutton, SM., Lee, CJ., White, SB., Understanding Cost in Interventional Radiology and Vascular Surgery, Scientific Poster presented at MCW Medical Student Research Day, Milwaukee, WI, 10/04/2014
- Zechlinski, JJ., Cicuto, KK., Dybul, SL., White, SB., Hohenwarter, EJ., Rilling, WS., Langenstroer, P., Tutton, SM., Safety and Efficacy of Renal Cryoablation for Small Renal Masses: Midterm Follow-up, Scientific Poster presented at MCW Cancer Center 2015 Scientific Retreat, Harley Davidson Museum, Milwaukee, WI, 03/20/2015
- Lea, WB., Setser, R., Dybul, SL., White, SB., Patel, PJ., Hieb, RA., Tutton, SM., Rilling, WS., Hohenwarter, EJ., Contrast Enhancement Kinetics of Hepatic Arterial Vasculature after Drug Eluting Bead Trans-Arterial Chemoembolization, Scientific Poster presented at the 2015 MCW Cancer Center Scientific Retreat, Milwaukee, WI, 03/20/2015
- White, SB., Kim, DH., Guo, Y., Li, W., Yang, Y., Larson, AC., Biofunctionalized Hybrid Magnetic/Gold Nanostructures as Catalysts for Photothermal Ablation of Colorectal Liver Metastases, Scientific Poster presented at the 2015 MCW Cancer Center Scientific Retreat, Milwaukee, WI, 03/20/2015
- Li, L., White, SB., Dybul, SL., Taylor, BW., Weil, EM., Hohenwarter, EJ., Morbidity and Mortality of Inferior Vena Cava Filter Placement: Validation of Data Capture in Clinical Data Warehouse, Scientific Poster presented at MCW Medical Student Research Day, Milwaukee, WI, 10/01/2015
- Jagtap, JM., Parchur, AK., Gogineni, V., Kaczmarowski, A., Gayatri, F., White, SB., Bergom, C., LaViolette, P., Flister, M., Joshi, A., Dynamic Contrast-Enhanced Near-Infrared Imaging for Characterizing Tumor Growth in the Consomic Xenograft Rat Model of Breast Cancer, Scientific Poster presented at MCW Research Day, Milwaukee, WI, 10/06/2015
- Lea, W., Setser, R., Dybul, S., White, SB., Patel, PJ., Hieb, RA., Tutton, SM., Rilling, WS., Hohenwarter, EJ., Contrast Enhancement Kinetics of Hepatic Arterial Vasculature after Drug Eluting Bead Trans-Arterial Chemoembolization, Scientific Poster presented at MCW Research Day, Milwaukee, WI, 10/06/2015
- Ranade, M., Dybul, SL., Back, M., White, SB., Patel, PJ., Hieb, RA., Tutton, SM., Rilling, WS., Hohenwarter, EJ., Utilization of the Electronic Medical Record for Evaluation of Morbidity and Mortality of IR Procedures, Scientific Poster presented at MCW Research Day, Milwaukee, WI, 10/06/2015
- Parchur, AK., Jagtap, JM., Gogineni, V., Sharma, G., White, SB., Joshi, A., Near-Infrared Fluorescent Imaging, Magnetic Resonance imaging, and Photothermal Therapy of Highly Aqueous-Dispersible Inorganic Core-Shell Nanostructures, Scientific Poster presented at MCW Research Day, Milwaukee, WI, 10/06/2015
- Li, L., White, SB., Dybul, SL., Taylor, BW., Weil, EM., Hohenwarter, EJ., Morbidity and Mortality of Inferior Vena Cava Filter Placement: Validation of Data Capture in Clinical Data Warehouse, Scientific Poster presented at MCW Research Day, Milwaukee, WI, 10/06/2015
- Wang, A., Dybul, S., Patel, PJ., Tutton, SM., Lee, CJ., White, SB., Understanding Cost in Interventional Radiology and Vascular Surgery, Scientific Poster presented at MCW Research Day, Milwaukee, WI,

10/06/2015

- Patel, PJ., White, SB., Gogineni, V., Park, D., Lea, WB., Hohenwarter, EJ., Tutton, SM., Rilling, WR., Dose Determination of Doxorubicin Administered During DEB-TACE by Spectral Measurements, Scientific Poster presented at MCW Research Day, Milwaukee, WI, 09/21/2016
- White, SB., Park, WR., Kim, D., Larson, A., Magnetically Triggered Oxaliplatin Release for the Treatment of Colorectal Liver Metastasis: An In Vitro and In Vivo Feasibility Study, Scientific Poster presented at MCW Research Day, Milwaukee, WI, 09/21/2016
- Gogineni, V., White, SB., Inhibition of HIF-1 Induced Survival Under Hypoxic Conditions in Liver Cancer Cells, Scientific Poster presented at MCW Research Day, Milwaukee, WI, 09/21/2016
- Dybul, S., Barnes, D., Scheuerlein, K., Welch, K., Vande Slunt, E., Anderson, N., Weithaus, Michelle., Strycker, A., Aguilar, J., Timm, Z., Wilfert, M., Jakubowski, S., Bonlender, K., Proulx, M., Roessler, A., Dembny, H., Rodriguez, E., White, SB., Cost Effective Management of Short-Dated Inventory in Interventional Radiology, Scientific Poster presented at MCW Research Day, Milwaukee, WI, 09/21/2016
- Fairchild, AH., Hohenwarter, EJ., White, SB., Sester, R., Weil, E., Lea, WB., Patel, PJ., Tutton, SM., Rilling, WS., Hieb, RA., Evaluation of 3D Overlay During Transjugular Intrahepatic Portosystemic Shunt (TIPS) Procedure, Scientific Poster presented at MCW Research Day, Milwaukee, WI, 09/21/2016
- Sarver, D., Mohorek, M., Saeian, K., Rilling, WS., White, SB., Hohenwarter, EJ., Correlation Between Right Atrial Pressures as Measured by Echocardiography (ECHO) Versus Direct Right Heart Pressure Measurements in Patients Undergoing Transjugular Intrahepatic Portosystemic Shunt (TIPS) Placement, Scientific Poster presented at MCW Research Day, Milwaukee, WI, 09/19/2019
- Bodell, B., Schafer, S., Back, M., Hohenwarter, EJ., Patel, PJ., White, SB., Rossi, P., Hieb, RA., A Prospective Study Evaluating a Novel Class of Software for Quantifying Successful Tissue Perfusion During Lower Extremity Endovascular Stent Placement, Scientific Poster presented at MCW Research Day, Milwaukee, WI, 09/19/2019
- Park, T., Eklund, J., Riesenberger, S., White, SB., Does Implementation of an Effective Midline Catheter Program for Vascular Access in a Large Academic Hospital Decrease Rates of Bloodstream Infections?, Scientific Poster presented at MCW Research Day, Milwaukee, WI, 09/19/2019
- Khetarpal, A., White, SB., Hieb, RA., Hohenwarter, EJ., Lea, WB., Rilling, WS., Scheidt, MJ., Tutton, SM., Patel, PJ., Outcomes Following Endovascular Interventions for Bleeding Events in Head and Neck Cancer Patients, Scientific Poster presented at MCW Research Day, Milwaukee, WI, 09/19/2019
- Koets, M., Fairchild, AH., Hieb, RA., Hohenwarter, EJ., Lea, WB., Tutton, SM., White, SB., Evaluation of Procedural Time and Radiation Exposure in Celiac Plexus Block Using iGuide Fluoroscopic Navigation Versus CT Guidance, Scientific Poster presented at MCW Research Day, Milwaukee, WI, 09/19/2019
- Shnayderman, D., Tadros, A., White, SB., Weil, E., Dybul, S., Tutton, SM., Advanced Guidance and Access Techniques for Challenging Osteoid Osteoma Ablations, Scientific Poster presented at MCW Research Day, Milwaukee, WI, 09/19/2019

### **National**

- White, SB., McAuliffe, MJ., Hvizda, J., Desai, N., Giesel, FL., Von Tengg-Kobligh, H., Wood, BJ., Image Fusion for Early Residual Tumor Detection after Radiofrequency Ablation, Scientific Poster presented at the National Institutes of Health Summer Poster Session, Bethesda, MD, 08/08/2002
- White, SB., McAuliffe, MJ., Hvizda, J., Desai, N., Giesel, FL., Von Tengg-Kobligh, H., Wood, BJ., Image Fusion for Early Residual Tumor Detection after Radiofrequency Ablation, Scientific Poster presented at the 8th Annual Public Health Symposium, Rutgers University, New Brunswick, NJ, 04/07/2003
- Patel, PJ., White, SB., Tutton, SM., Hieb, RA., Robertson, ME., Rilling, WS., Hohenwarter, EJ., Safety and Efficacy of Transarterial Chemoembolization (TACE) in Patients with Transjugular Intrahepatic Portosystemic Shunts (TIPS), Scientific Poster presented at the 7th International Symposium on Regional Cancer Therapies, Captiva, FL, 02/18/2012 - 02/20/2012
- Hartmann, BJ., Hohenwarter, EJ., Royalty, K., White, SB., Patel, PJ., Hieb, RA., Tutton, SM., Rilling, WS., Quantitative Analysis of Higher Order Hepatic Arterial Flow Following Conventional and Drug Eluting Bead Chemoembolization, Presented at the 7th International Symposium on Regional Cancer Therapies, Captiva, FL, 02/18/2012 - 02/20/2012
- White, SB., Tutton, SM., Rilling, WS., Kuhlmann, RS., Wigton, TR., Ames, MB., Percutaneous In Utero Thoracoamniotic Shunt Creation for Congenital Cystic Adenomatoid Malformations: A Novel Technique. J Vasc Interv Radiol 23(3S):S160-161, 2012, Scientific Poster presented at Society of

- Interventional Radiology 37th Annual Scientific Meeting, San Francisco, CA, 03/24/2012 - 03/29/2012
- Hartmann, BJ., White, SB., Royalty, K., Dybul, S., Barnes, D., Patel, PJ., Tutton, SM., Hieb, RA., Rilling, WS., Hohenwarter, EJ., Quantitative Analysis of Hepatic Arterial Flow Following Conventional and Drug Eluting Bead Chemoembolization, Scientific Poster presented at World Conference on Interventional Oncology Annual Scientific Meeting, New York, NY, 06/14/2012 - 06/17/2012
- Reddick, MA., White, SB., Rilling, WS., King, D., Tutton, SM., Percutaneous Ablation and/or Osteoplasty for Palliative Treatment of Painful Tumor-Related Musculoskeletal Lesions of the Pelvis: A Single Center Experience, Scientific Poster presented at World Conference on Interventional Oncology Annual Scientific Meeting, New York, NY, 06/14/2012 - 06/17/2012
- Zhang, Y., White, SB., Nicolai, J., West, DL., Zhang, Z., Kim, D., Goodwin, AL., Miller, F., Omary, RA., Larson, AC., Multimodality Imaging to Assess Immediate Response to Irreversible Electroporation in a Rat Liver Tumor Model. J Vasc Interv Radiol 24(4S):S119, 2013, Scientific Poster presented at Society of Interventional Radiology 38th Annual Scientific Meeting, New Orleans, LA, 04/13/2013 - 04/18/2013
- Elbich, JD., White, SB., Weil, EM., Patel, PJ., Hohenwarter, EJ., Hieb, RA., Tutton, SM., Hohenwarter, MD., Rilling, WS., Tumor Response Assessment: Automated Tumor Volume vs. Standard RECIST Criteria, Scientific Poster presented at World Conference on Interventional Oncology Annual Scientific Meeting, New York, NY, 05/16/2013 - 05/19/2013
- Sundlass, KS., White, SB., Hohenwarter, EJ., Hieb, RA., Patel, PJ., Tutton, SM., Rilling, WS., Impact of Epic Data Extraction and Mining in Interventional Radiology. J Vasc Interv Radiol 25(3):S176, 2014, Scientific Poster presented at Society of Interventional Radiology 39th Annual Scientific Meeting, San Diego, CA, 03/22/2014 - 03/27/2014
- Shah, SP., White, SB., Patel, PJ., Tutton, SM., Hohenwarter, EJ., Hieb, RA., Rilling, WS., Getting Paid for the Work You Already Do: How our Division Increased Inpatient E & M Billing by 580%. J Vasc Interv Radiol 25(3):S138, 2014, Scientific Poster presented at Society of Interventional Radiology 39th Annual Scientific Meeting, San Diego, CA, 03/22/2014 - 03/27/2014
- West, D., White, SB., Zhang, Z., Omary, R., Larson, AC., Electroporation Assisted Nanoparticle Uptake: A Matter of Timing, Scientific Poster presented at the Pancreatic Cancer: Innovations in Research and Treatment Meeting, New Orleans, LA, 05/18/2014 - 05/21/2014
- Zechlinski, JJ., Cicuto, KK., Dybul, SL., White, SB., Hohenwarter, EJ., Rilling, WS., Langenstroer, P., Tutton, SM., Percutaneous Cryoablation of Small Renal Masses: Midterm Follow-up. J Vasc Interv Radiol 26(2):S123, 2015., Scientific Poster presented at Society of Interventional Radiology 40th Annual Scientific Meeting, Atlanta, GA, 02/28/2015 - 03/05/2015
- Wang, A., Dybul, S., Patel, PJ., Tutton, SM., Lee, CJ., White, SB., Understanding Cost in Interventional Radiology and Vascular Surgery. J Vasc Interv Radiol 26(2):S209, 2015., Scientific Poster presented at Society of Interventional Radiology 40th Annual Scientific Meeting, Atlanta, GA, 02/28/2015 - 03/05/2015
- White, SB., Kim, DH., Guo, Y., Li, W., Yang, Y., Chen, J., Nicolai, J., Larson, AC., Biofunctionalized Hybrid Magnetic/Gold Nanostructures as Catalysts for Photothermal Ablation of Colorectal Liver Metastases, Scientific Poster presented at World Conference on Interventional Oncology Annual Scientific Meeting, New York, NY, 05/06/2015 - 05/09/2015
- Gordon, AC., Gates, VL., White, SB., Harris, KR., Procissi, D., Nicolai, J., Mouli, S., Sato, KT., Ryu, R., Omary, RA., Salem, R., Lewandowski, RJ., Larson, AC., Radioembolization Experience in the VX2 Rabbit Model: Radiation Safety, Angiography, and Factors Influencing Delivery Efficiency, Scientific Poster presented at World Conference on Interventional Oncology Annual Scientific Meeting, New York, NY, 05/06/2015 - 05/09/2015
- Gordon, AC., White, SB., Gates, VL., Harris, KR Omary, RA., Salem, R., Lewandowski, RJ., Larson, AC., In vivo 90Y PET/CT and 7T MRI after transcatheter radiation lobectomy in the rodent model: Potential for Partitioned Lobar Dosimetry, Scientific Poster presented at the World Molecular Imaging Congress, Honolulu, HI, 09/02/2015 - 09/05/2015
- Barnes, D., Vande Slunt, E., Wilfert, M., Welch, K., Jakubowski, S., Aguilar, J., Timm, Z., Bonlender, K., Proulx, M., Roessler, A., Scheuerlein, K., Dembny, H., Anderson, N., Weithaus, M., Strycker, A., Rodriguez, E., White, SB., Cost effective management of short-dated inventory in interventional radiology, Scientific Poster presented at Society of Interventional Radiology 41st Annual Scientific Meeting, Vancouver, BC, 04/02/2016 - 04/07/2016
- White, SB., Gogineni, V., Park, D., Lea, WB., Hohenwarter, EJ., Tutton, SM., Rilling, WS., Dose

- Determination of Doxorubicin Administered During DEB-TACE by Spectral Measurements, Scientific Poster presented at World Conference on Interventional Oncology Annual Scientific Meeting, Boston, MA, 06/09/2016 - 06/12/2016
- Jaramillo, CA., Zechlinski, JJ., Mendoza, D., White, SB., Tutton, SM., Cryoablation: A technically successful treatment for a rare scapular fossa glomus tumor, Scientific Poster presented at World Conference on Interventional Radiology Annual Scientific Meeting, Boston, MA, 06/09/2016 - 06/12/2016
- Zechlinski, JJ., Dybul, SL., Hohenwarter, EJ., White, SB., Rilling, WS., Langenstroer, P., Filippiadis, D., Tutton, SM., Safety and Efficacy of Percutaneous Renal Ablation: Comparison of Cryoablation and Microwave Ablation, Scientific Poster presented at World Conference on Interventional Oncology Annual Scientific Meeting, Boston, MA, 06/09/2016 - 06/12/2016
- Jagtap, JM., Parchur, AK., Gogineni, V., Sharma, G., Kaczmarowski, A., LaViolette, P., Bergom, C., White, SB., Flister, M., Joshi, A., Imaging the Impact of Germline Tumor Micro-environment Variation on Triple Negative Breast Cancer, Scientific Poster presented at World Molecular Imaging Congress, New York, NY, 09/07/2016 - 09/10/2016
- Gogineni, V., Parchur, AK., Jagtap, JM., Sharma, G., Flister, M., White, SB., Joshi, A., DynaCT and Short wave-IR Optical Image Guided Interventional Photothermal Therapy of Colorectal Liver Metastasis, Scientific Poster presented at World Molecular Imaging Congress, New York, NY, 09/07/2016 - 09/10/2016
- Parchur, AK., Jagtap, JM., Gogineni, V., Sharma, G., White, SB., Joshi, A., Theranostic Nanoparticles with native Short Wave IR and MR Contrast for Plasmonic Photothermal Therapy of Breast Cancer in a Rat Model, Scientific Poster presented at World Molecular Imaging Congress, New York, NY, 09/07/2016 - 09/10/2016
- Lin, L., White, SB., Dybul, SL., Hohenwarter, EJ., IVC Filter Complications in Radiology Reports vs Image Review, Scientific Poster presented at Radiological Society of North America (RSNA) 2016 Annual Meeting, Chicago, IL, 11/26/2016 - 12/01/2016
- Zellmer, T., Parsons, B., Rilling, WS., White, SB., Lea, W., Safety and Efficacy of Salvage Liver Directed Therapy in Setting of Metastatic GU Malignancy, Scientific Poster presented at World Conference on Interventional Oncology Annual Scientific Meeting, Boston, MA, 06/08/2017 - 06/11/2017
- Jagtap, J., Sharma, G., Parchur, AK., Gogineni, V., Bergom, C., White, SB., Flister, M., Joshi, A., Genetic Variation in Vascular Morphology Affects Plasmonic Nanoparticle Uptake, Temperature Distribution, and Efficacy of Photothermal Ablation of Breast Cancer, Scientific Poster presented at World Conference on Interventional Oncology Annual Scientific Meeting, Boston, MA, 06/08/2017 - 06/11/2017
- Zellmer, T., White, SB., Rilling, WS., Patel, PJ., Weil, E., Hohenwarter, EJ., Lea, WB., Liver Directed Therapy in Patients With Unresectable Hepatocellular Carcinoma or Liver Metastases: Focus on Quality of Life and Resource Utilization, Scientific Poster presented at World Conference on Interventional Oncology Annual Scientific Meeting, Boston, MA, 06/08/2017 - 06/11/2017
- Larson, J., Tutton, SM., White, SB., Dybul, S., Weil, E., Safety and Efficacy of Palliative Bone Interventions for Neoplastic Pathologic Spinal Fractures, Scientific Poster Presented at the Society of Interventional Oncology Annual Scientific Meeting, Boston, MA, 06/08/2019 - 06/11/2019
- White, SB., Gogineni, V., Maddirela, D., Park, WR., Kim, DH., Joshi, A., Magnetic Field Stimuli Improve Hepatic Delivery of Oxaliplatin Ensuing Survival Benefit to Colorectal Liver Metastatic Tumor Bearing Rats, Scientific Poster Presented at the Society of Interventional Oncology Annual Scientific Meeting, Boston, MA, 06/08/2019 - 06/11/2019
- Kim, DH., Yu, B., Gogineni, V., Park, WR., Larson, A., White, SB., Gemcitabine Loaded Temperature Responsive Magnetic Liposome for the Focused Ultrasound Driven Chemohyperthermia Therapy of Pancreatic Cancer, Scientific Poster Presented at the Society of Interventional Oncology Annual Scientific Meeting, Boston, MA, 06/08/2019 - 06/11/2019
- Koets, M., Fairchild, AH., Hieb, RA., Hohenwarter, EJ., Lea, WB., Tutton, SM., White, SB., Evaluation of Procedural Time and Radiation Exposure in Celiac Plexus Block Using iGuide Fluoroscopic Navigation versus CT Guidance, Scientific Poster Presented at the Society of Interventional Oncology Annual Scientific Meeting, Boston, MA, 06/08/2019 - 06/11/2019
- White, SB., Hohenwarter, EJ., Necessity of Imaging Follow Up to Confirm Gastrostomy Tube Position Prior to Use, Scientific Poster Presented at the Society of Interventional Radiology Annual Scientific Meeting, Virtual, 03/20/2021 - 03/26/2021
- Nagaraj, A., White, SB., Johnson, C., Roza, A., Klinger, D., Smolock, AR., Evaluation of the Role of Antiplatelet Therapy in Hemodialysis Access Graft Patency Following Successful Percutaneous

- Thrombectomy, Scientific Poster Presented at the Society of Interventional Radiology Annual Scientific Meeting, Virtual, 03/20/2021 - 03/26/2021
- Gupta, H., Dybul, SL., Back, M., Eklund, J., Smolock, AR., White, SB., Cost Analysis of Embolic Devices in Common IR Procedures, Scientific Poster Presented at the Society of Interventional Radiology (SIR) Annual Scientific Meeting, Boston, MA, 06/11/2022 - 06/16/2022
- Gump, B., Rilling, WS., White, SB., Smolock, AR., Transarterial Yttrium-90 Radioembolization as Salvage Treatment for Patients with Pancreatic Adenocarcinoma Liver Metastases, Scientific Poster Presented at the Society of Interventional Radiology (SIR) Annual Scientific Meeting, Boston, MA, 06/11/2022 - 06/16/2022
- White, SB., Wissing, E., Van Alstine, W., Trerotola, S., Comparison of Fibered vs. Non-fibered Coils for Embolization in an Ovine Venous Model, Scientific Poster Presented at the Society of Interventional Radiology (SIR) Annual Scientific Meeting, Boston, MA, 06/11/2022 - 06/16/2022
- Gadodia, G., Smolock, AR., Tutton, SM., Kamaraju, S., White, SB., Key, BM., Safety and Efficacy of Ablation with and without Osteoplasty for the Treatment of Osseous Breast Cancer Metastases, Scientific Poster Presented at the Society of Interventional Radiology (SIR) Annual Scientific Meeting, Boston, MA, 06/11/2022 - 06/16/2022
- Smolock, AR., Skummer, P., Rilling, WS., Hohenwarter, EJ., White, SB., Transarterial Yttrium-90 Radioembolization as Salvage Treatment for Patients with Breast Cancer with Hepatic Metastases, Scientific Poster Presented at the Society of Interventional Oncology 2023 Annual Scientific Meeting, Washington, D.C., 01/19/2023 - 01/23/2023
- Smolock, AR., Greene, J., Scheidt, MJ., Hohenwarter, EJ., Rilling, WS., White, SB., Liver directed therapy for hepatocellular carcinoma with portal vein tumor thrombus, Scientific Poster Presented at the Society of Interventional Oncology 2023 Annual Scientific Meeting, Washington, D.C., 01/19/2023 - 01/23/2023
- Smolock, AR., Vaddavalli, R., Gogineni, V., White, SB., Impact of probe tip orientation and distance on collecting system injury during renal microwave ablation in a porcine model, Scientific Poster Presented at the Society of Interventional Radiology (SIR) Annual Scientific Meeting, Phoenix, AZ, 03/04/2023 - 03/09/2023
- Zhou, J., Smolock, AR., Haddad, MM., Key, BM., Patel, PJ., White, SB., Scheidt, MJ., Prostate Artery Embolization: Anatomy, Imaging, and Tips for Success, Scientific Poster Presented at the 2023 Global Embolization Oncology Symposium Technologies (GEST) Annual Meeting, New York, NY, 05/18/2023 - 05/21/2023
- Shankey, TF., Skummer, PT., Perez, AW., White, SB., Rilling, WS., Hohenwarter, EJ., Smolock, AR., Influence of a Change in Post-Procedure Discharge Opioid Prescription Protocol in cTACE Patients, Scientific poster presented at Society of Interventional Radiology (SIR) Annual Scientific Meeting, Salt Lake City, UT, 03/23/2024 - 03/28/2024
- Lawrence, L., Skummer, PT., Smolock, AR., Hieb, RA., Hohenwarter, EJ., Key, BM., Rilling, WS., Scheidt, MJ., White, SB., Patel, PJ., Patency of Iliacaval and Iliofemoral Venous Stenting, Scientific poster presented at Society of Interventional Radiology (SIR) Annual Scientific Meeting, Scientific poster presented at Society of Interventional Radiology (SIR) Annual Scientific Meeting, Salt Lake City, UT, 03/23/2024 - 03/28/2024
- Perez, AW., Skummer, PT., White, SB., Scheidt, MJ., Patel, PJ., Hieb, RA., Hohenwarter, EJ., Cristescu, MM., Haddad, MM., Key, BM., Rilling, WS., Smolock, AR., Characterizing the Learning Curve of Adopting Intracardiac Echo Guidance in Creation of Transjugular Intrahepatic Portosystemic Shunts, Scientific poster presented at Society of Interventional Radiology (SIR) Annual Scientific Meeting, Salt Lake City, UT, 03/23/2024 - 03/28/2024

### **International**

- Hohenwarter, EJ., Hartmann, BJ., Hieb, RA., Patel, PJ., Tutton, SM., White, SB., Royalty, K., Rilling, WS., Quantitative Analysis of Higher Order Hepatic Arterial Flow Following Conventional and Drug Eluting Bead Chemoembolization, Scientific Poster presented at International Liver Cancer Association Annual Meeting, Berlin, Germany, 09/14/2012 - 09/16/2012
- White, SB., Tutton, SM., Rilling, WS., Kuhlmann, RS., Wigton, TR., Ames, MB., Percutaneous In Utero Thoracoamniotic Shunt Creation for Congenital Lung Malformations: A Novel Technique, Scientific Poster presented at Cardiovascular & Interventional Radiology Society of Europe (CIRSE), Lisbon, Portugal, 09/15/2012 - 09/19/2012
- Kelly, Q., White, SB., Neilson, JC., Rilling, WS., Tutton, SM., Hohenwarter, EJ., Geniculate Artery

Embolization for Management of Recurrent Hemarthrosis: A Single Center Experience, Scientific Poster presented at Cardiovascular & Interventional Radiology Society of Europe (CIRSE), Lisbon, Portugal, 09/26/2015 - 09/30/2015

Fairchild, AH., Hohenwarter, EJ., White, SB., Sester, R., Weil, E., Lea, WB., Patel, PJ., Tutton, SM., Rilling, WS., Hieb, RA, Evaluation of 3D overlay during transjugular intrahepatic portosystemic shunt (TIPS) procedure, Scientific poster presented at Cardiovascular and Interventional Radiological Society of Europe (CIRSE) Annual Scientific meeting, Copenhagen, Denmark, 09/16/2017 - 09/20/2017

## **COMMITTEE SERVICE:**

### **Medical College of Wisconsin**

07/01/2013 - Present Committee Member, Hepatobiliary-Pancreas Faculty Research Committee, Medical College of Wisconsin

07/01/2014 - Present Committee Member, Research, Radiology, Medical College of Wisconsin

05/01/2015 - 02/28/2023 Committee Member, Scientific Review Committee, Medical College of Wisconsin

07/01/2016 - 06/30/2022 Committee Member, Institutional Animal Care and Use Committee (IACUC), Vascular & Interventional Radiology, Radiology, Medical College of Wisconsin

03/01/2017 - Present Committee Member, GI Disease Oriented Team (GI-DOT), Medical College of Wisconsin

03/01/2018 - Present Committee Member, Executive Committee, Radiology, Medical College of Wisconsin

09/01/2019 - Present Committee Member, Committee on Self Imposed Regulatory Burden, Medical College of Wisconsin

03/01/2020 - Present Committee Member, Research Culture Workgroup, Medical College of Wisconsin

12/07/2021 - Present Radiology Faculty Promotions Committee, Radiology, Medical College of Wisconsin

06/01/2022 - 07/30/2022 Chair, Internal Review Committee for the Department of Anesthesiology, Medical College of Wisconsin

### **Hospital**

06/2007 - 09/2009 Resident Representative, Radiology Education Subcommittee, Department of Radiology, University of Pennsylvania

06/2009 - 03/2011 Resident Representative, Radiology Residency Selection Committee, Department of Radiology, University of Pennsylvania

08/2009 - 03/2011 Resident Representative, Clinical Effective and Quality Improvement Committee, Hospital of the University of Pennsylvania

05/01/2017 - Present Chair, Central Line Associated Blood Stream Infections (CLABSI) Domain Team, Radiology, Froedtert Hospital

01/01/2020 - Present Committee Member, Central Venous Access Device (CVAD) Committee, Radiology, Froedtert Hospital

03/01/2020 - 07/01/2020 Committee Member, Neurointerventional Programmatic Review Committee, Froedtert Hospital

04/01/2020 - Present Committee Member, Line Project Committee, Vascular & Interventional Radiology, Radiology, Froedtert Hospital

01/01/2021 - 09/01/2021 Co-chair, Abdominal Solid Organ Transplant Programmatic Review Committee, Froedtert Hospital

2021 - 2022 Member, HCC Working Group, Medical College of Wisconsin

06/30/2023 - Present GI Tube ED Workflow Workgroup, Froedtert Hospital

Liver Selection Review Board, Medical College of Wisconsin

## **MEDICAL COLLEGE TEACHING ACTIVITIES:**

### **Community/Lay Public**

Centered Pipeline to Advance Research in Cancer Careers (SPARCC) for Underrepresented Minority Students

### **Medical Student Education**

07/2014 - 06/2019 Teach "Interventional Radiology: Creative Solutions to Difficult Problems." (monthly lecture)  
11/16/2015 Angio Club: Interesting Case Presentation  
11/08/2017 - Present A Typical Day in IR: Not so Typical (annual lecture)  
11/16/2021 History of IR Medical Student Lunch Talk

#### **Resident and Fellow Education**

07/2011 - Present Hemodialysis Access (annual resident/fellow conference)  
07/2011 - Present GU interventions (annual resident/fellow conference)  
07/2011 - Present Portal Hypertension & TIPS (annual resident/fellow conference)  
07/2011 - Present Interventional Oncology: Evaluating Tumor Response (annual resident/fellow conference)  
07/2013 - Present DEB-TACE Journal Club (annual fellow journal club)  
07/2013 - Present cTACE Journal Club (annual fellow journal club)  
2017 - Present Venous Access (annual lecture to the internal medicine residents)  
2018 - Present IR Case Conference (annual lecture to the general surgery residents)  
10/30/2020 Resident Lecture: Getting Started in IR  
02/16/2021 Resident Lecture: Dialysis Intervention Case Conference  
08/25/2021 VIR Journal Club: Preclose Technique for Veins  
09/17/2021 Resident Lecture: Dialysis Interventions  
10/28/2021 VIR Journal Club: HCC  
01/19/2022 Lecture to General Surgery Residents: Interventional Radiology  
04/12/2022 Resident Lecture: Case Conference  
05/09/2022 VIR Journal Club: Emerging Technologies  
12/02/2022 Resident Lunch and Learn: Faculty Experience - Research  
02/17/2023 Resident Didactic Lecture  
03/01/2023 Resident Lecture: Y90 Dosimetry  
04/05/2023 Resident Lecture: UFE  
05/17/2023 Resident Lecture: UFE

#### **Postdoctoral Fellow Education**

12/2013 Interventional Radiology Clinical Research Trials (lecture to CV service line)  
01/2015 Behind the Scenes: Interventional Radiology Demystified (lecture to coding and billing staff)

#### **EXTRAMURAL TEACHING:**

##### **Graduate Student Education**

11/05/2012 - Present Medical College of Wisconsin/Marquette Biomedical Engineering Technology Students, Image-Guided Interventional Procedures (annual lecture)  
07/30/2013 Northwestern University, Tumor Imaging, Diagnostics Workshop: A Primer for Physical Scientists

#### **MCW STUDENTS, FACULTY, RESIDENTS AND CLINICAL/RESEARCH FELLOWS MENTORED:**

##### **Medical Students**

Matthew Thompson, MCW, 07/2011 - 05/2013 Clinical Advisor/Research Mentor  
Drake Gashkoff, MCW, 07/2011 - 06/2013 Clinical Advisor  
Evan Kung, MCW, 06/2012 - 07/2014 Summer Research Scholar/Clinical Advisor  
Nicholas Tadeo, MCW, 06/2012 - 08/2012 Summer Research Scholar, Asst Prof, MCW, Radiology  
Bhavin Patel, MCW, 07/2012 - 05/2014 Professional Mentor  
Arnav Agarwal, MCW, 07/2012 - 06/2014 Clinical Advisor  
Trevor M. Rich, MCW, 05/15/2013 - 08/15/2013 Summer Research Scholar  
Jennifer LaRoy, MCW, 05/30/2013 - 06/30/2014 Summer Research Scholar, Radiology Resident, UC Davis  
Angela Wang, MCW, 12/01/2013 - Present Summer Research Scholar, Radiology Resident, Univ. of Chicago  
David Park, MCW, 12/2013 - 2020 Clinical Advisor

Lawrence Lin, MCW, 10/2014 - 2018 Summer Research Scholar, IR Resident, MCW  
Michael Kozuch, MCW, 11/01/2015 - Present Summer Research Scholar  
Timothy Zellmer, MCW, 11/2015 - 2019 Summer Research Scholar, Radiology Resident, St. Lukes  
Jacob Thurston, MCW, 11/2015 - 2018 Summer Research Scholar  
Ahmed Sadek, MCW, 11/2015 - 2019 Summer Research Scholar  
Devashish Joshi, MCW, 11/2016 - 2019 Summer Research Scholar  
Thomas Park, MCW, 05/2018 - 2019 Summer Research Scholar  
Amy Wilson, MCW, 05/2018 - Present Summer Research Scholar and Clinical Advisor  
Lap-heng Keung, MCW, 2019 - Present Summer Research Scholar  
Alex Hall, MCW, 2019 - Present Summer Research Scholar  
Sean Farrell, MCW, 11/01/2021 - Present Summer Research Scholar  
Jay Babu, Medical College of Wisconsin, 06/13/2022 - 08/05/2022 SIR Foundation Summer Intern

### **Graduate Students**

#### **PhD Students Advised**

Alexander Cohen, MCW, 07/01/2012 - 07/01/2015 Research Mentor

#### **PhD Committees**

Stephen Hammond, Medical College of Wisconsin, 07/01/2023 - Present

Lukas Brandt, Medical College of Wisconsin, 2023 - Present

Alexander Cohen, MCW, Dissertation Defense, 02/27/2014 "Diffusion Weighted Imaging and Magnetic Resonance Elastography for the Extraction of Tissue Characteristics in the Brain and Body"

### **Postdoctoral Students**

Abdul K. Parchur, PhD, MCW, 04/2015 - 06/2019 Research Mentor

Jaidip M. Jagtap, PhD, MCW, 05/2015 - 06/2019 Research Mentor

Dilip R. Maddirela, PhD, MCW, 06/2019 - 06/2021 Research Mentor

Radha Vaddavalli, PhD, MCW, 08/01/2021 - Present Research Mentor

Arun Kamireddy, PhD, Medical College of Wisconsin, 08/01/2022 - Present Research Mentor

### **Clinical/Research Fellows**

Douglas R. Connors, MD, MCW, 07/01/2011 - 06/30/2012 Mentored in Professional Development & Research, Vascular & Interventional Radiology

Matthew J. Scheidt, MD, MCW, 07/01/2011 - 06/30/2012 Mentored in Professional Development & Research, Vascular & Interventional Radiology, Asst. Professor, MCW Radiology, VIR

Bradley J. Hartmann, MD, MCW, 07/01/2011 - 06/30/2012 Mentored in Professional Development & Research, Vascular & Interventional Radiology

Mark A. Reddick, MD, MCW, 07/01/2011 - 06/30/2012 Mentored in Professional Development & Research, Vascular & Interventional Radiology, Asst. Professor, UT Southwestern, VIR

Aaron R. Braun, MD, MCW, 07/01/2012 - 06/30/2013 Mentored in Professional Development & Research, Vascular & Interventional Radiology as part of team

Gregory B. Martin, MD, MCW, 07/01/2012 - 06/30/2013 Mentored in Professional Development & Research, Vascular & Interventional Radiology

Jennifer M. Williams, DO, MCW, 07/01/2012 - 06/30/2013 Mentored in Professional Development & Research, Vascular & Interventional Radiology

Jeffrey D. Elbich, MD, MCW, 07/01/2012 - 06/30/2013 Mentored in Professional Development & Research, Vascular & Interventional Radiology, Assoc. Professor, MCV, Radiology, VIR

Karanjot S. Sundlass, MD, MCW, 07/01/2013 - 06/30/2014 Mentored in Professional Development & Research, Vascular & Interventional Radiology

Colin M. Thompson, MD, MCW, 07/01/2013 - 06/30/2014 Mentored in Professional Development & Research, Vascular & Interventional Radiology

Samir P. Shah, MD, MCW, 07/01/2013 - 06/30/2014 Mentored in Professional Development & Research, Vascular & Interventional Radiology

Sanjay K. Paidisetty, MD, MCW, 07/01/2014 - 06/30/2015 Mentored in Professional Development & Research, Vascular & Interventional Radiology

David T. Wang, DO, MCW, 07/01/2014 - 06/30/2015 Mentored in Professional Development & Research, Vascular & Interventional Radiology as part of team

Quinton S. Kelly, MD, MCW, 07/01/2014 - 06/30/2015 Mentored in Professional Development &

Research, Vascular & Interventional Radiology  
 Kenneth A. Cicuto, MD, MCW, 07/01/2014 - 06/30/2015 Mentored in Professional Development & Research, Vascular & Interventional Radiology  
 William B. Lea, MD, MCW, 07/01/2014 - 06/30/2015 Mentored in Professional Development & Research, Vascular & Interventional Radiology  
 Anthony Brown, MD, MCW, 07/01/2015 - 06/30/2016 Mentored in Professional Development & Research, Vascular & Interventional Radiology  
 Alexandra Fairchild, MD, MCW, 07/01/2015 - 06/30/2016 Mentored in Professional Development & Research, Vascular & Interventional Radiology, Asst. Professor, LSU, Radiology, VIR  
 Joseph Zechlinski, MD, MCW, 07/01/2015 - 06/30/2016 Mentored in Professional Development & Research, Vascular & Interventional Radiology  
 Paul Heideman, MD, MCW, 07/01/2015 - 06/30/2016 Mentored in Professional Development & Research, Vascular & Interventional Radiology  
 Amanda Rigas, MD, MCW, 07/01/2016 - 06/30/2017 Mentored in Professional Development & Research, Vascular & Interventional Radiology, Clinical Instructor, Stanford, VIR  
 Blake Parsons, DO, MCW, 07/01/2016 - 06/30/2017 Mentored in Professional Development & Research, Vascular & Interventional Radiology  
 Preston Smith, MD, MCW, 07/01/2016 - 06/30/2017 Mentored in Professional Development & Research, Vascular & Interventional Radiology  
 Kristofer Schramm, MD, MCW, 07/01/2016 - 06/30/2017 Mentored in Professional Development & Research, Vascular & Interventional Radiology, Asst. Professor, UCHSC, VIR  
 Mark Welnick, MD, MCW, 07/01/2017 - 06/30/2018 Mentored in Professional Development & Research, Vascular & Interventional Radiology  
 Nijhu Bhowmik, MD, MCW, 07/01/2017 - 06/30/2018 Mentored in Professional Development & Research, Vascular & Interventional Radiology  
 Amy Taylor, MD, MCW, 07/01/2017 - 06/30/2018 Mentored in Professional Development & Research, Vascular & Interventional Radiology, Asst. Professor, UVA, VIR  
 Julien Wonderlick, MD, MCW, 07/01/2017 - 06/30/2018 Mentored in Professional Development & Research, Vascular & Interventional Radiology  
 Anthony Tadros, MD, MCW, 07/01/2018 - 06/30/2019 Mentored in Professional Development & Research, Vascular & Interventional Radiology  
 Tadeusz Ciszak, MD, MCW, 07/01/2018 - 06/30/2019 Mentored in Professional Development & Research, Vascular & Interventional Radiology  
 David Sarver, MD, MCW, 07/01/2018 - 06/30/2019 Mentored in Professional Development & Research, Vascular & Interventional Radiology  
 Akhil Khetarpal, MD, MCW, 07/01/2018 - 06/30/2019 Mentored in Professional Development & Research, Vascular & Interventional Radiology  
 Anatoly Loskutov, MD, MCW, 07/01/2019 - 06/30/2020 Mentored in Professional Development & Research, Vascular & Interventional Radiology, Asst. Professor, U. of Missouri, Radiology, VIR  
 Brandon Key, MD, MCW, 07/01/2019 - 06/30/2020 Mentored in Professional Development & Research, Vascular & Interventional Radiology, Asst. Professor, MCW, VIR  
 Qiong Han, MD, MCW, 07/01/2019 - 06/30/2020 Mentored in Professional Development & Research, Vascular & Interventional Radiology  
 Monica Uceda Arriola, MD, MCW, 07/01/2019 - 06/30/2020 Mentored in Professional Development & Research, Vascular & Interventional Radiology  
 Naif Alsaikhan, MD, MCW, 07/01/2019 - 06/30/2020 Mentored in Professional Development & Research, Vascular & Interventional Radiology  
 Kaila Redifer, MD, Medical College of Wisconsin, 2021 - 2022 Book Chapter Mentor  
 Ritam Chowdhury, MBBS, Medical College of Wisconsin, 2021 - 2022 Research Project Mentor

### **Residents**

Joseph Zechlinski, MD, MCW, 07/2011 - 06/2015 Research Mentor  
 Nicholas Romano, MD, MCW, 07/2012 - 06/2015 Research Mentor  
 Michael Hartung, MD, MCW, 07/2012 - 06/2016 Research Mentor  
 Sanjay K. Paidisetty, MD, MCW, 07/2013 - 06/2014 Research Mentor  
 Jared Criddle, MD, MCW, 07/2013 - 06/2015 Research Mentor  
 Brycen Bodell, MD, MCW, 07/2016 - Present Research Mentor

Eric Smith, MD, MCW, 09/2016 - Present Research Mentor  
Ashley Norton-Gregory, MD, MCW, 06/2017 - 06/2019 Research Mentor  
Lawrence Lin, MD, MCW, 07/2018 - Present Research Mentor  
Suraj Prakash, MD, Medical College of Wisconsin, 07/2018 - Present MCW, IR Integrated Residency  
Kaila Redifer-Tremblay, MD, MCW, 07/2018 - Present MCW, IR Integrated Residency  
Michael Koets, MD, MCW, 2018 - Present Research Mentor  
Tad Maguire, MD, MCW, 03/2019 - 06/2021 Research Mentor  
Amer Rasheed, MD, MCW, 07/2019 - Present Research Mentor  
Justin Greene, MD, Medical College of Wisconsin, 07/01/2022 - Present MCW, IR Independent Residency  
Marcus Jones, DO, Medical College of Wisconsin, 07/01/2022 - Present MCW, IR Independent Residency

### **Faculty**

Margaret Mulligan, PhD, MCW, 09/2012 - 07/01/2015 Grant writing and research  
Stacy O'Connor, MD, MCW, 11/2015 - Present Grant writing and research  
Manav Bhalla, MD, MCW, 09/01/2019 - 07/01/2020 Research Advisor  
Amanda Smolock, MD, PhD, MCW, 06/01/2020 - Present Formal mentoring of junior faculty  
Stephanie Vincent-Sheldon, MD, MCW, 06/30/2020 - 12/31/2021 Formal mentoring of junior faculty  
Jing Qi, MD, PhD, MCW, 05/07/2021 - Present Formal mentoring of junior faculty

## **EXTRAMURAL STUDENTS, FACULTY, RESIDENTS, AND CLINICAL/RESEARCH FELLOWS MENTORED:**

### **Medical Students**

Matthew Steritz, Society of Interventional Radiology, 05/15/2019 - 07/15/2019 Summer Research Scholar  
Hershel Gupta, Society of Interventional Radiology, 05/15/2021 - 08/16/2021 Summer Research Scholar

### **Graduate Students**

#### **PhD Students Advised**

Andrew C. Gordon, Northwestern University, 05/01/2012 - 07/01/2020 Research Mentor, Dissertation title: "Image-Guided Transcatheter Thermoradiotherapy in Liver Cancer"  
Yue Zhang, University of Illinois at Chicago, 05/01/2012 - 06/02/2013 Research Mentor, Dissertation title: "Magnetic Resonance Imaging for Monitoring Irreversible Electroporation of Hepatocellular Carcinoma"  
Jeane Chen, Northwestern University, 05/01/2012 - 06/19/2015 Research Mentor, Dissertation title: "Poly(lactide-co-glycolide) Microspheres for Localized, Magnetic Resonance Imaging Monitored, Transcatheter Delivery of Sorafenib to Hepatocellular Carcinoma"

#### **MS Committees**

Faraneh Fahti, Marquette University, 2019 - 2021 Thesis Title: Real-Time Assessment of Liver Optical Properties in In-vivo Animal Models Using Visible Diffuse Reflectance Spectroscopy (VIS-DRS)

### **Postdoctoral Students**

Yang Guo, MD, Northwestern University, 05/01/2012 - 09/01/2014 Research Mentor  
Derek L. West, MD, MS, Northwestern University, 05/01/2012 - 09/01/2013 Research Mentor  
Yihe Yang, MD, Northwestern University, 09/01/2014 - Present Research Mentor

### **Residents**

Brian Gump, DO, MCW, IR Independent Residency, 07/01/2020 - 06/30/2022 Mentored in Professional Development & Research  
Osmani Deochand, MD, MCW, IR Independent Residency, 07/01/2020 - 06/30/2021 Mentored in Professional Development & Research  
Aaditya Nagaraj, MD, MCW, IR Independent Residency, 07/01/2020 - 06/30/2021 Research Mentor  
Gaurav Gadodia, MD, MCW, IR Independent Residency, 07/01/2021 - 06/30/2022 Mentored in Professional Development & Research  
Shantanu Warhadpande, MD, MCW, IR Independent Residency, 07/01/2021 - 06/30/2022 Mentored in Professional Development & Research  
Tad Maguire, MD, MCW, IR Independent Residency, 07/01/2021 - 06/30/2022 Mentored in Professional Development & Research

### **Clinical Staff**

Andrew Strucker, FMLH, 07/2011 - 06/2015 Academic Mentor  
Amber Behm, FMLH, 07/2011 - 2018 Academic Mentor  
Stephanie Dybul, FMLH, 07/2011 - Present Academic Mentor  
Debra Barnes, FMLH, 07/2011 - Present Academic Mentor  
Freddie Merzig, FMLH, 07/2011 - 06/2013 Academic Mentor  
Jennifer Eklund, FMLH, 07/2011 - Present Academic Mentor  
Michelle Back, FMLH, 07/2011 - Present Academic Mentor  
Kristin Welch, FMLH, 07/2012 - 2018 Academic Mentor  
Carol Anderson, FMLH, 07/2012 - 2020 Academic Mentor  
Katie Manowski, FMLH, 07/2013 - 2019 Academic Mentor  
Ken Blaauw, FMLH, 07/2013 - 06/2014 Academic Mentor  
Megan Proulx, FMLH, 07/2014 - Present Academic Mentor  
Katherine Kuchta, FMLH, 07/2014 - 06/2015 Academic Mentor  
Elizabeth Rodriguez, FMLH, 07/2015 - Present Academic Mentor  
Emily Vande Slunt, FMLH, 07/2015 - Present Academic Mentor  
Katie Scheuerlein, FMLH, 07/2015 - Present Academic Mentor

### **PROGRAMMATIC DEVELOPMENTS:**

#### **Educational Programs**

##### **Fellow**

07/2012 - Present Developed "Patient Care in VIR Curriculum"

##### **Resident**

05/2013 - 12/2013 Developed resident curriculum iPad application: IR case based self assessment tool that walks trainees through cases with imaging and evidence based research

#### **Research Programs**

07/2012 - Present Developed Medical Student Vascular Interventional Radiology Summer Research Program

#### **Clinical Programs**

07/2011 Developed billable E & M inpatient notes  
07/2012 Developed ~50 template reports  
07/2013 Developed ~25 discharge instruction documents

### **COMMUNITY SERVICE ACTIVITIES:**

2021 MCW Covid Vaccine Clinic

### **GLOBAL HEALTH ACTIVITIES:**

06/2005 HARRT - John F. Kennedy Memorial Hospital, Monrovia, Liberia  
01/2010 - 02/2010 Princess Marina Hospital, Gaborone, Botswana

### **BIBLIOGRAPHY**

#### **Refereed Journal Publications/Original Papers**

1. Yu, F., **White, SB.**, Zhao, Q., Lee, FS. Dynamic, Site-specific Interaction of Hypoxia-inducible Factor-1alpha with the von Hippel-Lindau Tumor Suppressor Protein. Cancer Res. 15;61(10):4136-42, 2001 May.
2. Yu, F.,\* **White, SB.**,\* Zhao, Q., Lee, FS. HIF-1 Alpha Binding to VHL is Regulated by Stimulus-sensitive Proline Hydroxylation. Proc Natl Acad Sci U S A. 98(17):9630-5 PMID: PMC55503 2001 Aug. \*co-first authors
3. **White, SB.**, Stavropoulos, SW. Retrieval of a Wall-embedded Recovery Inferior Vena Cava Filter using Rigid Bronchoscopy Forceps. Semin Intervent Radiol. 24(1):15-9 PMID: PMC3036354, 2007 Mar.

4. **White, SB.**, Stavropoulos, SW. Management of Endoleaks Following Endovascular Aneurysm Repair. *Semin Intervent Radiol.* 26(1):33-8 PMID: PMC3036461, 2009 Mar.
5. **White, SB.**, Levine, MS., Rubesin, SE., Spencer, GS., Katzka, DA., Laufer, I. The Small-caliber Esophagus: Radiographic Sign of Idiopathic Eosinophilic Esophagitis. *Radiology.* 256(1):127-34, 2010 Jul.
6. Cochran, MC., Eisenbrey, JR., Soulen, MC., Schultz, SM., Ouma, RO., **White, SB.**, Furth, EE., Wheatley, MA. Disposition of Ultrasound Sensitive Polymeric Drug Carrier in a Rat Hepatocellular Carcinoma Model. *Acad Radiol.* 18(11):1341-8 PMID: PMC3188389, 2011 Nov.
7. Zhang, Y., Jin, N., Deng, J., Guo, Y., **White, SB.**, Yang, GY., Omary, RA., Larson, AC. Intra-voxel Incoherent Motion MRI in Rodent Model of Diethylnitrosamine-induced Liver Fibrosis. *Magn Reson Imaging.* 31(6):1017-21 PMID: PMC3676695, 2013 Jul.
8. Sullivan, KM., Groeschl, RT., Turaga, KK., Tsai, S., Christians, KK., **White, SB.**, Rilling, WS., Pilgrim, CH., Gamblin, TC. Neutrophil-to-Lymphocyte Ratio as a Predictor of Outcomes for Patients with Hepatocellular Carcinoma: A Western Perspective. *J Surg Oncol.* 109(2):95-7, 2014 Feb.
9. Zhang, Y., **White, SB.**, Nicolai, JR., Zhang, Z., West, DL., Kim, DH., Goodwin, AL., Miller, FH., Omary, RA., Larson, AC. Multimodality Imaging to Assess Immediate Response to Irreversible Electroporation in a Rat Liver Tumor Model. *Radiology.* 271(3):721-9 PMID: PMC4263650, 2014 Feb.
10. **White, SB.**, Tutton, SM., Rilling, WS., Kuhlmann, RS., Peterson, EL., Wigton, TR., Ames, MB. Percutaneous In Utero Thoracoamniotic Shunt Creation for Fetal Thoracic Abnormalities Leading to Nonimmune Hydrops. *J Vasc Interv Radiol.* 25(6):889-94 PMID: PMC4671206, 2014 Jun.
11. West, DL., **White, SB.**, Zhang, Z., Larson, AC., Omary, RA. Assessment and Optimization of Electroporation-assisted Tumoral Nanoparticle Uptake in a Nude Mouse Model of Pancreatic Ductal Adenocarcinoma. *Int J Nanomedicine.* 9:4169-76 PMID: PMC4159314, 2014 Sep.
12. **White, SB.**, Chen, J., Gordon, AC., Harris, KR., Nicolai, JR., West, DL., Larson, AC. Percutaneous Ultrasound Guided Implantation of VX2 for Creation of a Rabbit Hepatic Tumor Model. *PLoS One.* 10(4):e0123888 PMID: PMC4390313, 2015 Apr.
13. LaRoy, JR., **White, SB.**, Jayakrishnan, T., Dybul, S., Ungerer, D., Turaga, K., Patel, PJ. Cost & Morbidity Analysis of Chest Port Insertion: Interventional Radiology Suite versus Operating Room. *J Am Coll Radiol.* 12(6):563-71 PMID: PMC4655878, 2015 Jun.
14. **White, SB.**, Dybul, SL., Patel, PJ., Hohenwarter, EJ., Hieb, RA., Shah, SP., Rilling, WS., Tutton, SM. A Single-Center Experience in Capturing Inpatient Evaluation and Management for an IR Practice. *J Vasc Interv Radiol.* 26(7):958-62 PMID: 25937297, 2015 Jul.
15. Chen, J., **White, SB.**, Harris, KR., Li, W., Yap, JW., Kim, DH., Lewandowski, RJ., Shea, LD., Larson, AC. Poly(lactide-co-glycolide) Microspheres for MRI-Monitored Delivery of Sorafenib in a Rabbit VX2 Model. *Biomaterials.* 61(0):299-306 PMID: PMC4498403, 2015 Aug.
16. Miura, JT., Rilling, WS., **White, SB.**, Hieb, RA., Tutton, SM., Patel, PJ., Gamblin, TC., Hohenwarter, EJ. Safety and Efficacy of Transarterial Chemoembolization in Patients with Transjugular Intrahepatic Portosystemic Shunts. *HPB.* 17(8):707-12 PMID: 26172137 PMID: PMC4527856, 2015 Aug.
17. Weber, CN., Nadolski, GJ., **White, SB.**, Clark, TW., Mondschein, JL., Stavropoulos, SW., Shlansky-Goldberg, RD., Trerotola, SO., Soulen, MC. Long-Term Patency and Clinical Analysis of Expanded Polytetrafluoroethylene-Covered Transjugular Intrahepatic Portosystemic Shunt Stent Grafts. *J Vasc Interv Radiol.* 26(9):1257-65, 2015 Sep.
18. Gogineni, VR., Japtap, JM., Parchur, AK., Sharma, G., Joshi, A., **White, SB.** Photothermal Ablation – A Perspective on Technique. *Intervent Oncol.* 360. 3(12):E141-E147, 2015 Nov.
19. Tam, AL., Lim, HJ., Wistuba, II., Tamrazi, A., Kuo, MD., Ziv, E., Wong, S., Shih, AJ., Webster, RJ., Fischer, GS., Nagrath, S., Davis, SE., **White, SB.**, Ahrar, K. Image-Guided Biopsy in the Era of Personalized Cancer Care: Proceedings from the Society of Interventional Radiology Research Consensus Panel. *J Vasc Interv Radiol.* 27(1):8-19 PMID: 26626860, 2015 Nov.
20. Hickey, R., Lewandowski, RJ., Prudhomme, T., Ehrenwald, E., Baigorri, B., Critchfield, J., Kallini, JR., Gabr, A., Gorodetski, B., Geschwind, JF., Abbott, A., Shridhar, R., **White, SB.**, Rilling, WS., Boyer, B., Kauffman, S., Kwan, S., Padia, SA., Gates, VL., Mulcahy, M., Kircher, S., Nimeiri, H., Benson, AB., Salem, R. Y90 Radioembolization of Colorectal Hepatic Metastases using Glass Microspheres: Safety and Survival Outcomes from a 531-Patient Multicenter Study. *J Nucl Med.* PMID 26635340, 2015 Dec.
21. Wang, A., Dybul, SL., Patel, PJ., Tutton, SM., Lee, CJ., **White, SB.** A Cross-sectional Survey on IRs and VSs Regarding the Cost and Reimbursement of Common Devices and Procedures. *J Vasc Interv Radiol.* 27(2):210-8 PMID: 26706189 PMID: PMC4970735, 2016 Feb.

22. Criddle, JM., **White, SB.**, Patel, PJ., Hohenwarter, EJ., Tutton, SM., Rilling, WS. Evaluation of Catheter Infection Rates in Converted Dialysis Catheters Versus De Novo Placement in the Setting of Chlorhexidine Use. *J Vasc Access.* 17(2):162-166 PMID: 26660045, 2016 Mar.
23. **White, SB.**, Procissi, D., Chen, J., Gogineni, VR., Tyler, P., Yang, Y., Omary, RA., Larson, AC. Characterization of CC-531 as a Rat Model of Colorectal Liver Metastases. *PLoS One.* 11(5):e0155334 PMID: 27171151 PMCID: PMC4865145, 2016 May.
24. Sista, AK., Goldhaber, SZ., Vedantham, S., Kline, JA., Kuo, WT., Kahn, SR., Kabrhel, C., McLaughlin, VV., **White, SB.**, Kim, NH., Gray, M., Simon, MA., Benenati, JF., Misra, S., Sterling, KM., Kee, ST., Konstantinides, SV., Jaff, MR., Kearon, C. Research Priorities in Submassive Pulmonary Embolism: Proceedings from a Multidisciplinary Research Consensus Panel. *J Vasc Interv Radiol.* 27(6):787-94 PMID: 27287967, 2016 Jun.
25. Chen, JX., Rose, S., **White, SB.**, El-Haddad, G., Fidelman, N., Yarmohammadi, H., Hwang, W., Sze, DY., Kothary, N., Stashek, K., Wileyto, EP., Salem, R., Metz, DC., Soulen, MC. Embolotherapy for Neuroendocrine Tumor Liver Metastases: Prognostic Factors for Hepatic Progression-Free Survival and Overall Survival. *Cardiovasc Intervent Radiol.* PMID: 27738818, 2016 Oct.
26. McWilliams, JP., Shah, RP., Quirk, M., **White, SB.**, Dybul, SL., Ahrar, J., Steele, JR., Kwan, SW., Handel, J., Winokur, RS., Gilliland, CA., Durack, JC. Standardized Reporting in IR: A Prospective Multi-Institutional Pilot Study. *J Vasc Interv Radiol.* 27(12):1779-1785. PMID: 27670943, 2016 Dec.
27. Fairchild, AH., **White, SB.** Decision Making in Interventional Oncology: Intra-arterial Therapies for Metastatic Colorectal Cancer-Y90 and Chemoembolization. *Semin Intervent Radiol.* 34(2):87-91. PMCID: PMC5453773, 2017 Jun.
28. **White, SB.**, Rilling, WS. Management of Advanced and Terminal Hepatocellular Carcinoma: When and How to Treat, and When not to Treat? *Dig Dis Interv.* 01(02): 138-144, 2017 Jun.
29. **White, SB.**, Kim, DH., Guo, Y., Li, W., Yang, Y., Chen, J., Gogineni, VR., Larson, AC. Biofunctionalized Hybrid Magnetic Gold Nanoparticles as Catalysts for Photothermal Ablation of Colorectal Liver Metastases. *Radiology.* 13:161497, PMID: 28707960, 2017 Jul.
30. Kwan, SW., Charalel, RA., Stover, AM., Baumhauer, JF., Cella, D., Darien, G., Durack, JC., Gerson, J., Opelka, F., Patrick, DL., Salem, R., Spies, JB., Wu, AW., **White, SB.** Development of National Research and Clinical Agendas for Patient-Reported Outcomes in IR: Proceedings from a Multidisciplinary Consensus Panel. *J Vasc Interv Radiol.* 29(1):1-8, 2018 Jan.
31. Jagtap, J., Sharma, G., Parchur, AK., Gogineni, V., Bergom, C., **White, SB.**, Flister, M., Joshi, A. Methods for Detecting Host Genetic Modifiers of Tumor Vascular Function Using Dynamic Near-Infrared Fluorescence Imaging. *Biomed Opt Express.* 9(2):543-556, 2018 Jan.
32. **White, SB.**, Lewandowski, RJ. Locoregional Therapy for Liver Metastases From Breast Cancer. *Endovascular Today.* 2018 Jan.
33. Baskin, KM., Durack, JC., Abu-Elmagd, K., Doellman, D., Drews, BB., Journeycake, JM., Kocoshis, SA., McLennan, G., Rupp, SM., Towbin, RB., Wasse, H., Mermel, LA., Toomay, SM., Camillus, JC., Ahrar, K., **White, SB.** Chronic Central Venous Access: From Research Consensus Panel to National Multistakeholder Initiative. *J Vasc Interv Radiol.* (4):461-469 PMID 29456059, 2018 Apr.
34. Devulapalli, KK., Fidelman, N., Soulen, MC., Miller, M., Johnson, MS., Addo, E., El-Haddad, G., Nutting, C., Morrison, J., Farsad, K., Lokken, RP., Gaba, RC., Fleming, J., Brown, DB., Kwan, SW., Rose, SC., Pennycooke, KA., Liu, DM., **White, SB.**, Gandhi, R., Lazar, AA., Kerlan, RK. Jr. 90Y Radioembolization for Hepatic Malignancy in Patients with Previous Biliary Intervention: Multicenter Analysis of Hepatobiliary Infections. *Radiology.* 8:170962 PMID 29737954, 2018 May.
35. Cressman, ENK., Newton, I., Larson, AC., Woodrum, DA., Srimathveeravalli, G., Borrelli, MJ., Hunt, SJ., Johnson, T., Kim, CY., **White, SB.**, Pereira, PL., Katsanos, K., Gaba, RC. State of the Research Enterprise in IR and Recommendations for the Future: Proceedings from the Society of Interventional Radiology Foundation Investigator Development Task Force. *J Vasc Interv Radiol.* (6):751-757 PMID 29709441, 2018 Jun.
36. Parchur, AK., Sharma, G., Jagtap, JM., Gogineni, VR., LaViolette, PS., Flister, MJ., **White, SB.**, Joshi, A. Vascular Interventional Radiology-Guided Photothermal Therapy of Colorectal Cancer Liver Metastasis with Theranostic Gold Nanorods. *ACS Nano.* 12 (7):6597-6611 PMID: 29969226, 2018 Jul.
37. **White, SB.**, Zhang, Z., Chen, J., Gogineni, VR., Larson, AC. Early Immunologic Response of Irreversible Electroporation Versus Cryoablation in a Rodent Model of Pancreatic Cancer. *J Vasc Interv Radiol.* 29 (12):1764-1769 PMID: 30316676, 2018 Dec.
38. Nagarajan, VK., Gogineni, VR., **White, SB.**, Yu, B. Real Time Evaluation of Tissue Optical Properties

- During Thermal Ablation of Ex Vivo Liver Tissues. *Int J Hyperthermia*. 35(1):176-182 PMID: 30130988, 2019 Jan.
39. Khilnani, NM., Meissner, MH., Learman, LA., Gibson, KD., Daniels, JP., Winokur, RS., Marvel, RP., Machan, L., Venbrux, AC., Tu, FF., Pabon-Ramos, WM., Nedza, SM., **White, SB.**, Rosenblatt, M. Research Priorities in Pelvic Venous Disorders in Women: Recommendations from a Multidisciplinary Research Consensus Panel. *J Vasc Interv Radiol*. 8 (18):31595-31591 PMID: 30857986, 2019 Mar.
  40. Thurston, JS., Camara, A., Alcasid, N., **White, SB.**, Patel, PJ., Rossi, PJ., Hieb, RE., Lee, CJ. Outcomes and Cost Comparison of Percutaneous Endovascular Aortic Repair Versus Endovascular Aortic Repair with Open Femoral Exposure. *J Surg Res*. 240:124-129 PMID: 30928769, 2019 Mar.
  41. Wang J., Khurshid K., Jalal S., Nicolaou S., **White SB.**, Englander MJ., Salazar GM., Khosa F. Influence of Academic Productivity on Gender Disparity in Academic Interventional Radiology. *AJR Am J Roentgenol*. 19:1-7 PMID: 30888863, 2019 Mar.
  42. Davis, C., Golzarian, J., **White, SB.**, Fischman, A., Rastinehad, A., Isaacson, A., Carnevale, FC., Foster, H., Findeiss, L., Sapoval, M., Borofsky, M., Ayyagari, R., Salem, R., Bhatia, S., Caridi, T. Development of Research Agenda in Prostate Artery Embolization: Summary of Society of Interventional Radiology Consensus Panel. *J Vasc Interv Radiol*. 31(1):108-113 PMID: 31771895, 2020 Jan.
  43. Sharma G, Jagtap JM, Parchur AK, Gogineni VR, Ran S, Bergom C, **White SB**, Flister MJ, Joshi A. Heritable modifiers of the tumor microenvironment influence nanoparticle uptake, distribution and response to photothermal therapy. *Theranostics*. 2020;10(12):5368-5383. PMCID: PMC7196309
  44. Gordon AC, **White SB**, Gates VL, Procissi D, Harris KR, Yang Y, Zhang Z, Li W, Lyu T, Huang X, Omary RA, Salem R, Lewandowski RJ, Larson AC. Yttrium-90 Radioembolization and Tumor Hypoxia: Gas-challenge BOLD Imaging in the VX2 Rabbit Model of Hepatocellular Carcinoma. *Acad Radiol*. 2020 Jun;S1076-6332(20)30204-X.
  45. Gordon, A., **White, SB.**, Yang, Y., Gates, V., Procissi, D., Harris, K., Zhang, Z., Lyu, T., Huang, X., Dreher, M., Omary, R., Salem, R., Lewandowski, R., Larson, A. Feasibility of Combination Intra-Arterial Yttrium-90 and Irinotecan Microspheres in the VX2 Rabbit Model. *Cardiovasc Intervent Radiol*. 2020 Jun;ePub.
  46. Fathi, F., Maddirela, DR., Gogineni, VR., **White, SB.**, Yu, B. Real-Time Measurement of Temperature and Tissue Damage During Laser Photothermal Ablation. *Cancer Research*. 80(16): 2776, 2020 Jun.
  47. Gordon AC, **White SB**, Gates VL, Li W, Procissi D, Zhang Z, Harris KR, Kim DH, Mouli SK, Omary RA, Salem R, Larson AC, Lewandowski RJ. Yttrium-90 Portal Vein Radioembolization in Sprague-Dawley Rats: Dose-Dependent Imaging and Pathological Changes in Normal Liver. *Cardiovasc Intervent Radiol*. 2020 Dec;43(12):1925-1935. PMCID: PMC7655630
  48. Lin L, Hom KC, Hohenwarter EJ, **White SB**, Schmid RK, Rilling WS. VenaTech Convertible Vena Cava Filter 6 Months after Conversion Follow-up. *J Vasc Interv Radiol*. 2020 Sep;31(9):1419-1425.
  49. Gogineni VR, Maddirela DR, Park W, Jagtap JM, Parchur AK, Sharma G, Ibrahim ES, Joshi A, Larson AC, Kim DH, **White SB**. Localized and triggered release of oxaliplatin for the treatment of colorectal liver metastasis. *J Cancer*. 2020;11(23):6982-6991. PMCID: PMC7591990
  50. Gordon AC, Gates VL, **White SB**, Harris KR, Procissi D, Zhang Z, Li W, Samaan D, Nicolai JR, Mouli SK, Sato KT, Ryu RK, Omary RA, Salem R, Lewandowski RJ, Larson AC. Correlation and Agreement of Yttrium-90 Positron Emission Tomography/Computed Tomography with Ex Vivo Radioembolization Microsphere Deposition in the Rabbit VX2 Liver Tumor Model. *J Vasc Interv Radiol*. 2021 Jan;32(1):23-32.e1. PMCID: PMC8086791
  51. Itkin M, Rockson SG, Witte MH, Burkhoff D, Phillips A, Windsor JA, Kassab GS, Hur S, Nadolski G, Pabon-Ramos WM, Rabinowitz D, **White SB**. Research Priorities in Lymphatic Interventions: Recommendations from a Multidisciplinary Research Consensus Panel. *J Vasc Interv Radiol*. 2021 May;32(5):762.e1-762.e7.
  52. Rasheed A, **White SB**, Bhalla M. Standing Waves on Computed Tomography Angiography in Multiple Vessels in a Young Trauma Patient. *J Comput Assist Tomogr*. 2021 Mar-Apr 01;45(2):238-241.
  53. Ahmed O, Block J, Mautner K, Plancher K, Anitescu M, Isaacson A, Filippiadis DK, Epelboym Y, Bercu Z, Mitchell JW, Cristescu M, **White SB**, Prologo JD. Percutaneous Management of Osteoarthritis in the Knee: Proceedings from the Society of Interventional Radiology Research Consensus Panel. *J Vasc Interv Radiol*. 2021 Jun;32(6):919.e1-919.e6.
  54. Hawkins CM, Duszak R Jr, Hughes DR, Liu R, Resnick AS, Kooby DA, Durack JC, Kaufman JA, Dubeck F, Canada MB, Krol KL, **White SB**. Defining the Value of Interventional Radiology to Healthcare Stakeholders: Proceedings from a Society of Interventional Radiology Research Consensus Panel. *J Vasc Interv Radiol*. 2021 Jul;32(7):1088.e1-1088.e8.

55. Kurup AN, Jennings JW, Tutton S, Tam AL, Kelekis A, Wood BJ, Dupuy DE, Napoli A, Park SS, Robinson SI, Rose PS, Soulen MC, **White SB**, Callstrom MR. Musculoskeletal Oncologic Interventions: Proceedings from the Society of Interventional Radiology and Society of Interventional Oncology Research Consensus Panel. *J Vasc Interv Radiol*. 2021 Jul;32(7):1089.e1-1089.e9.
56. Keung LH, **White SB**, Dominguez D, Hammen C, Hohenwarter EJ. Development of an Interventional Radiology Specific Algorithm for Pre-Procedural Laboratory Testing. *Cardiovasc Intervent Radiol*. 2021 Dec;44(12):2008-2010.
57. Yuan F, Latif MA, Shafaat O, Prologo JD, Hill JO, Gudzone KA, Marrone AK, Kraitichman DL, Rogers AM, Khaitan L, Oklu R, Pereira K, Steele K, **White SB**, Weiss CR. Interventional Radiology Obesity Therapeutics: Proceedings from the Society of Interventional Radiology Foundation Research Consensus Panel. *J Vasc Interv Radiol*. 2021 Sep;32(9):1388.e1-1388.e14.
58. Khaja MS, Obi AT, Sharma AM, Cuker A, McCann SS, Thukral S, Matson JT, Hofmann LV, Charalel R, Kanthi Y, Meek ME, Meissner MH, **White SB**, Williams DM, Vedantham S. Optimal Medical Therapy Following Deep Venous Interventions: Proceedings from the Society of Interventional Radiology Foundation Research Consensus Panel. *J Vasc Interv Radiol*. 2022 Jan;33(1):78-85.
59. Gordon AC, Gates VL, **White SB**, Harris KR, Mouli SK, Kim DH, Omary RA, Salem R, Lewandowski RJ, Larson AC. Yttrium-90 Radioembolization in the VX2 Rabbit Model: Radiation Safety and Factors Influencing Delivery Efficiency. *J Vasc Interv Radiol*. 2021 Nov;32(11):1569-1574.e11.
60. Williams SJ, Rilling WS, **White SB**. Quality of Life and Cost Considerations: Y-90 Radioembolization. *Semin Intervent Radiol*. 2021 Oct;38(4):482-487. PMID: PMC8497083
61. Hall AD, **White SB**, Rilling WS. Biliary-Caval Fistula following Y90 Radioembolization. *Semin Intervent Radiol*. 2021 Oct;38(4):488-491. PMID: PMC8497092
62. Smolock, AR., **White, SB**. Immune Response to Locoregional Therapy. *Digestive Disease Interventions*. 2022 Jan;6:37-40.
63. Prakash, S., **White, SB**. Advances in Plug Technology. *Endovascular Today*. 21(4):53-56, 2022 Apr.
64. Hayenga HN, Cai C, Fetzer D, **White SB**, Kuban J, Wardak Z, Benjamin RS, Pan E, Strauss J, Gao B, Minna J, Martin-Broto J, Hinshaw JL. Rare solid and cystic presentation of hemangiopericytoma/ solitary fibrous tumor: A case report *Current Problems in Cancer: Case Reports*. 6 (2022) 100149.
65. Smolock, AR., **White, SB.**, Rilling, WS., Ziemlewicz, TJ., Laeseke, PF., Vlasisavljevich, E., Xu, Z. Lee, FT. Jr. The Development of Histotripsy for the Treatment of Liver Tumors. *Adv in Clin Radiol*. 2022 Sept;4(1):137-146.
66. **White, SB.**, Wissing, E., Van Alstine, W., Trerotola, SO. Comparison of Fibered vs. Non-fibered Coils for Embolization in an Ovine Venous Model. *J Vasc Interv Radiol.*, In Press.
67. Stevens-Haas, C., Maniar, V., Dietrich, P., Langenstroer, P., Joyce, L., **White, SB.**, Kilari, D., Hong, J., Johnson, S. Management of acute liver dysfunction due to Budd-Chiari syndrome in the setting of tumor thrombus and advanced Renal Cell Carcinoma. *Urology*, In Press.
68. Nagaraj, A., Skummer PT., Gunasekaran, V., Johnson, C., Roza, A., Klinger, D., **White, SB.**, Smolock, AR. Role of Antiplatelet Therapy in Hemodialysis Arteriovenous Graft Secondary Patency Following Successful Percutaneous Thrombectomy. *Cardiovasc Intervent Radiol*, 2022 Dec;46:204-208.
69. Morris, VK., Kennedy, EB. Baxter, NN., Benson, AB., Cercek, A., Cho, M., Ciombor, KK., Cremolini, C., Davis, A., Deming, DA., Fakih, MG., Gholami, S., Hong, TS., Jaiyesimi, I., Klute, K., Lieu, C., Sanoff, H., Strickler, JH., **White, SB.**, Willis, JA., Eng, C. Treatment of Metastatic Colorectal Cancer: ASCO Guideline. *Journal of Clinical Oncology, JCO*. 22.01690
70. Smolock, AR., Deochand, O., Rilling, WS., Patel, PJ., Hohenwarter, EJ., **White, SB.**, Scheidt, MJ. Comparison of Outcomes with Triple-Regimen versus Double-Regimen Transarterial Chemoembolization. *Digestive Disease Interventions*, In press.
71. Smolock AR, Gogineni V, Koch K, Bradley C, Tutton SM, **White SB**. Vertebral Body Bone Ablation with and without a Saline-Infused System in a Porcine Model. *J Vasc Interv Radiol*. 2023 Apr;34(4):619-622.e1.
72. **White SB**, Wissing ER, Van Alstine WG, Trerotola SO. Comparison of Fibered versus Nonfibered Coils for Venous Embolization in an Ovine Model. *J Vasc Interv Radiol*. 2023 May;34(5):888-895.
73. Gordon AC, Lewandowski RJ, Li W, Zhong X, Kannengiesser SAR, Miller FH, Salem R, Rilling WS, Larson AC, **White SB**. Chemical Shift MRI Monitoring of Chemoembolization Delivery for Hepatocellular Carcinoma: Multicenter Feasibility of Initial Clinical Translation. *Radiol Imaging Cancer*. 2023 May;5(3):e220019. PMID: PMC10240251
74. Moroney J, Trivella J, George B, **White SB**. A Paradigm Shift in Primary Liver Cancer Therapy Utilizing

- Genomics, Molecular Biomarkers, and Artificial Intelligence. *Cancers (Basel)*. 2023 May 17;15(10). PMID: PMC10216313
75. Braat AJAT, Kim HC, Vogl TJ, **White SB**. The Global Reading Room: A Patient With Neuroendocrine Liver Metastases After Pancreaticoduodenectomy. *AJR* 2023 Aug 23 [published online]. Accepted manuscript. doi:10.2214/AJR.23.30113
  76. Del Rivero J, Perez K, Kennedy EB, Mittra ES, Vijayvergia N, Arshad J, Basu S, Chauhan A, Dasari AN, Bellizzi AM, Gangi A, Grady E, Howe JR, Ivanidze J, Lewis M, Mailman J, Raj N, Soares HP, Soulen MC, **White SB**, Chan JA, Kunz PL, Singh S, Halfdanarson TR, Strosberg JR, Bergsland EK. Systemic Therapy for Tumor Control in Metastatic Well-Differentiated Gastroenteropancreatic Neuroendocrine Tumors: ASCO Guideline. *J Clin Oncol*. 2023 Nov 10;41(32):5049-5067.
  77. Dalzell CG, Taylor AC, **White SB**. New Insights on Liver-Directed Therapies in Hepatocellular Carcinoma. *Cancers (Basel)*. 2023 Dec 08;15(24). PMID: PMC10741466
  78. Hitchcock KE, Miller ED, Shi Q, Dixon JG, Gholami S, **White SB**, Wu C, Goulet CC, George M, Jee KW, Wright CL, Yaeger R, Shergill A, Hong TS, George TJ, O'Reilly EM, Meyerhardt JA, Romesser PB. Alliance for Clinical Trials in Oncology (Alliance) Trial A022101/NRG-GI009: A Pragmatic Randomized Phase III Trial Evaluating Total Ablative Therapy for Patients with Limited Metastatic Colorectal Cancer: Evaluating Radiation, Ablation, and Surgery (ERASur). *Res Sq*. 2023 Dec 23. PMID: PMC10775493
  79. Hitchcock KE, Miller ED, Shi Q, Dixon JG, Gholami S, **White SB**, Wu C, Goulet CC, George M, Jee KW, Wright CL, Yaeger R, Shergill A, Hong TS, George TJ, O'Reilly EM, Meyerhardt JA, Romesser PB. Alliance for clinical trials in Oncology (Alliance) trial A022101/NRG-GI009: a pragmatic randomized phase III trial evaluating total ablative therapy for patients with limited metastatic colorectal cancer: evaluating radiation, ablation, and surgery (ERASur). *BMC Cancer*. 2024 Feb 13;24(1):201. PMID: PMC10863118

#### **Books, Chapters, and Reviews**

1. Parchur, AK., Jagtap, JM., Sharma, G., Gogineni, V., **White, SB.**, Joshi, A. Remotely Triggered Nanotheranostics. In: Rai P, Morris SA (eds) *Nanotheranostics for Cancer Applications*. Springer International Publishing, Cham, pp 429-460. doi:10.1007/978-3-030-01775-0\_17, 2019.
2. Parchur, AK., Jagtap, JM., Sharma, G., Gogineni, V., Hansen, CP., **White, SB.**, Joshi, A. Chapter 6 - Nanostructures for Externally Triggered Chemo/Thermal Therapies. In: Ashok Bohara R, Thorat N (eds) *Hybrid Nanostructures for Cancer Theranostics*. Elsevier, pp 105-124. doi:https://doi.org/10.1016/B978-0-12-813906-6.00006-8, 2019.
3. Taylor, A., Maddirela, D., **White, SB**. Role of Radioembolization for Biliary Tract and Primary Liver Cancer. In: Gamblin, TC., Pawlik, TM.(eds) *Surgical Oncology Clinics of North America: Biliary Tract and Liver Tumors*. Elsevier, pp 731, October 2019. PMID: 31472916 DOI: 10.1016/j.soc.2019.07.001
4. Maddirela, D., **White, SB**. Chapter 8 - Intrahepatic Cholangiocarcinoma. In: Georgiades, C., Kim, H.(eds) *Image-Guided Interventions in Oncology*. Springer International Publishing, pp 145-160, August 2020.

#### **Editorials, Letters to Editor, Other**

1. Bartowitz, J., Madl-Putz, C., **White, SB**. The Froedtert Hospital Vascular Access Team: 20 Years and Counting. *Intravascular Quarterly Newsletter, Association for Vascular Access*. P5-8, 2022 May.
2. **White SB**. Treatment of Hepatocellular Carcinoma: Time for a Paradigm Shift? *Radiology*. PMID: 31364953, 2019 Jul.
3. **White SB**. Value in Interventional Radiology: Achieving High Quality Outcomes at a Lower Cost. *Radiology*. 2020 Nov;297(2):482-483.
4. Trerotola, SO., **White, SB.**, Brown, D., Salem, R., Matsumoto, A. Harnessing the Clinical and Economic Power of Pushable Coils. *Endovascular Today*. 20 (12), 2021 Dec.
5. **White SB**. The Immune Response: A New Frontier in Interventional Oncology. *Radiology*. 2022 Apr;303(1):229-230.
6. Kashef, E., **White, SB**. Embolization: Exploring Current and Future Capabilities. *Endovascular Today*. 21(4): Guest Chief Medical Editors' Page, 2022 Apr.
7. Soulen MC, **White SB**. Another Signal from DEBIRI. *Ann Surg Oncol*. 2022 Sep;29(9):5357-5358.
8. Arai, Y., Helmberger, T., **White, SB.**, Zech, CJ. The challenge of liver tumors for interventional oncology: past, present and future – introductory editorial. *The British Journal of Radiology* 95 (1138), 20229005.
9. The challenge of liver tumors for interventional oncology—Interview with BJR Guest Editors Dr. Yasuaki

- Arai, Dr. Thomas Helmberger, Dr. Sarah White and Dr. Christoph Zech (Ashby-Wood, M., Interviewer). (2023, Feb 2). British Institute of Radiology (BIR).  
<https://www.birpublications.org/page/podcasts/2023/interventional-oncology-liver-special-feature>
10. Women in IR; Cook Medical. Hamilton, B., Krol, K., **White, SB.** (2023, Mar 6). Society of Interventional Radiology (SIR) 2023 Podcast Series. <https://www.cookmedical.com/interventional-radiology/sir-2023-podcasts/>
  11. Majid AS, **White SB.** The Future of Interventional Radiology Should Be Continued Alignment With Diagnostic Radiology. *J Am Coll Radiol.* 2024 May;21(5):704-705.

### **Abstracts**

1. **White, SB.,** Abujudeh, HH. Management of Pelvic Arterial Injuries in the Absence of a Vascular Blush on CT. What to Do? Presented at Radiological Society of North America 90th Scientific Assembly and Annual Meeting, Chicago, IL, 2004 Nov.
2. Weber, CN., **White, SB.,** Mondschein, J., Stavropoulos, SW., Solomon, JA., Shlansky-Goldberg, R., Trerotola, SO., Soulen, MC. 4-year Patency of 110 PTFE-covered TIPS. *J Vasc Interv Radiol.* 21(2):S32, 2010 Feb.
3. Weber, CN., **White, SB.,** Mondschein, J., Stavropoulos, SW., Solomon, JA., Shlansky-Goldberg, R., Trerotola, SO., Soulen, MC. 4-year Patency of 110 PTFE-covered TIPS. Presented at Cardiovascular and Interventional Radiological Society of Europe (CIRSE), 2010 Oct.
4. **White, SB.,** Weber, CN., Mondschein, J., Stavropoulos, SW., Solomon, JA., Shlansky-Goldberg, R., Trerotola, SO., Soulen, MC. TIPS for Ascites in the Viaterr Era: Better Outcomes in Renal Insufficiency? Presented at Cardiovascular and Interventional Radiological Society of Europe (CIRSE), 2010 Oct.
5. **White, SB.,** Cochran, MC., Eisenbrey, JR., Schultz, SM., Ouma, RO., Furth, EE., Wheatley, MA., Soulen, MC. Treatment of HCC with an Ultrasound Sensitive Polymeric Drug Carrier in a Rat Model. *J Vasc Interv Radiol.* 22(3):S10, 2011 Mar.
6. **White, SB.,** Cochran, MC., Eisenbrey, JR., Schultz, SM., Ouma, RO., Furth, EE., Wheatley, MA., Soulen, MC. Treatment of HCC with an Ultrasound Sensitive Polymeric Drug Carrier in a Rat Model. Presented at World Conference on Interventional Oncology, 2011 Jun.
7. **White, SB.,** Tutton, SM., Rilling, WS., Kuhlman, RS., Wigton, TR., Ames, MB. Percutaneous in Utero Thoracoamniotic Shunt Creation for Congenital Cystic Adenomatoid Malformations: A Novel Technique. *J Vasc Interv Radiol.* 23(3):S160-S161, 2012 Mar.
8. Scheidt, MJ., **White, SB.,** Hieb, RA., Hohenwalter, EJ., Patel, PJ., Rilling, WS., Tutton, SM. Cumulative Radiation Dosage in Consecutive Dialysis Patients Presenting Over a 3 Month Period at a Single Institution. *J Vasc Interv Radiol.* 23(3):S41-S42, 2012 Mar.
9. Connors, DR., Rilling, WS., **White, SB.** Y90 Radioembolization for Metastatic Liver Tumors: Assessment of Prognostic Factors. Presented at Cardiovascular and Interventional Radiology Society of Europe (CIRSE), 2012 Sep.
10. Martin, GB., Mulligan, M., Patel, PJ., **White, SB.,** Hieb, RA., Tutton, SM., Rilling, WS., Hohenwalter, EJ. Experience with Clinical Skills Based Simulation and a Process for Improvement. *J Vasc Interv Radiol.* 24(4):S68-S69, 2013 Apr.
11. Tadeo, NE., **White, SB.,** Williams, JM., Molnar, JA., Hieb, RA., Tutton, SM., Rilling, WS., Hohenwalter, EJ., Patel, PJ. Factors Contributing to Increased Infection Rates in Patients with Implanted Chest Ports. *J Vasc Interv Radiol.* 24(4):S23-S24, 2013 Apr.
12. Criddle, JM., **White, SB.,** Patel, PJ., Hohenwalter, EJ., Tutton, SM., Rilling, WS., Hieb, RA. Evaluation of Catheter Infection Rates in Patient after Conversion of Temporary to Tunneled Dialysis Catheters versus de novo Placement. *J Vasc Interv Radiol.* 24(4):S140, 2013 Apr.
13. **White, SB.,** Guo, Y., Kim, D., Chen, J., Nicolai, J., Larson, AC. Biofunctionalized Hybrid Magnetic/Gold Nanostructures as Catalysts for Photothermal Ablation of Colorectal Liver Metastases: An In Vitro Feasibility Study. *J Vasc Interv Radiol.* 25(3):S29, 2014 Mar.
14. LaRoy, JR., **White, SB.,** Turaga, K., Molnar, JA., Hohenwalter, EJ., Hieb, RA., Tutton, SM., Rilling, WS., Patel, PJ. Morbidity Analysis of Chest Port Insertion: Interventional Radiology vs Surgical Placement. *J Vasc Interv Radiol.* 25(3):S100-S101, 2014 Mar.
15. Hartung, M., Neilson, JC., King, DM., **White, SB.,** Tutton, SM. Percutaneous Stabilization of Metastatic Disease in the Acetabulum. *J Vasc Interv Radiol.* 25(3):S110, 2014 Mar.
16. Paidisetty, SK., **White, SB.,** Mulligan, M., Rich, TM., Ritchie, DJ., Kelly, QS., Wang, A., Hohenwalter, EJ., Patel, PJ., Hieb, RA., Tutton, SM., Rilling, WS. Academic Development of Radiology Residents

- Using Interesting Interventional Radiology Cases. *J Vasc Interv Radiol.* 25(3):S167-S168, 2014 Mar.
17. **White, SB.**, Guo, Y., Kim, D., Chen, J., Nicolai, J., Larson, AC. Biofunctionalized Hybrid Magnetic/Gold Nanostructures as Catalysts for Photothermal Ablation of Colorectal Liver Metastases: An In Vitro Feasibility Study. *J Vasc Interv Radiol.* 25(3):S29, 2014 Mar.
  18. Hartung, M., Neilson, JC., King, DM., **White, SB.**, Tutton, SM. Percutaneous Stabilization of Metastatic Disease in the Acetabulum. Presented at World Conference on Interventional Oncology (WCIO), New York, NY, 2014 May.
  19. LaRoy, J., Patel, PJ., **White, SB.** Cost Analysis of Chest Port Insertion: Interventional Radiology vs. Surgical Placement. Presented at Radiological Society of North America 100th Scientific Assembly and Annual Meeting, Chicago, IL, 2014 Nov.
  20. Gordon, AC., Gates, VL., **White, SB.**, Harris, KR., Procissi, D., Nicolai, J., Mouli, S., Sato, KT., Ryu, R., Omary, RA., Salem, R., Lewandowski, RJ., Larson, AC. 90Y PET/CT for Radioembolization Tumor Dosimetry Preclinical Study in VX2 Rabbit Model. *J Vasc Interv Radiol.* 26(2):S91, 2015 Feb.
  21. Chen, J., **White, SB.**, Harris, KR., Lewandowski, RJ., Shea, LD., Larson, AC. Poly(lactide-co-glycolide) Microspheres for MRI-monitored Sorafenib Transarterial Chemoembolization in a Rabbit VX2 Model. *J Vasc Interv Radiol.* 26(2):S81, 2015 Feb.
  22. Paidisetty, SK., Mulligan, MH., Rich, T., Patel, PJ., Hohenwarter, EJ., Hieb, RA., Tutton, SM., Rilling, WS., **White, SB.** Evaluation of the Efficacy of an Interactive Interventional Radiology Case Based Electronic Tablet Application on the Academic Development of Radiology Residents. *J Vasc Interv Radiol.* 26(2):S129-S130, 2015 Feb.
  23. Hickey, RM., Prudhomme, TR., Ehrenwald E., Critchfield, J., Borodetski, B., Geschwind, JH., Abbott, AM., Shridhar R., **White, SB.**, Rilling, WS., Kauffmann, S., Swan, SW., Padia, SA., Lewandowski, RJ., Salem, R. Y90 Radioembolization of Hepatic Metastases of Colorectal Cancer using Glass Microspheres: Survival and Safety Outcomes from a Multicenter Review of 531 patients. *J Vasc Interv Radiol.* 26(2):S9, 2015 Feb.
  24. Lea, W., Dybul, S., Setser, R., **White, SB.**, Patel, P., Hieb, R., Tutton, S., Rilling, W., Hohenwarter, E. Contrast Enhancement Kinetics of the Hepatic Arterial Vasculature after Drug Eluting Bead Transarterial Chemoembolization. Presented at World Conference on Interventional Oncology, New York, NY, 2015 May.
  25. Gordon, AC., Gates, VL., **White, SB.**, Harris, KR., Procissi, D., Nicolai, J., Mouli, S., Sato, KT., Ryu, R., Omary, RA., Salem, R., Lewandowski, RJ., Larson, AC. 90Y PET/CT Dosimetry After Radioembolization in Rabbit VX2 Liver Tumor Model: Comparisons to MIRD Calculations and Ex Vivo Microsphere Uptake. Presented at World Conference on Interventional Oncology, New York, NY, 2015 May.
  26. Fidelman, N., Devulapalli, K., Miller, M., Johnson, M., Nutting, C., Morrison, J., Farsad, K., Kaufman, J., Lokken, R., Bui, J., Gaba, R., Fleming, J., Brown, DB., Kwan, S., Rose, S., Pennycooke, K., Liu, D., **White, SB.**, Zhang, C., Kerlan, R. Safety of Yttrium-90 Radioembolization for Patients with History of Biliary Tract Instrumentation: A Multicenter Study. *J Vasc Interv Radiol.* 27(3):S6-S7, 2016 Mar.
  27. Gogineni, V., **White, SB.** Inhibition of HIF-1 Alpha Induced Survival Under Hypoxic Conditions in Liver Cancer Cells. *J Vasc Interv Radiol.* 27(3):S21-S22, 2016 Mar.
  28. Gordon, A., **White, SB.**, Gates, V., Procissi, D., Li, W., Harris, K., Kim, D., Omary, R., Zhang, Z., Salem, R., Lewandowski, R., Larson, A. Y Radiation Lobectomy in the Rodent Model: Dose-dependent Induction of Radiation Fibrosis and Hepatic Volume Changes in Normal Liver. *J Vasc Interv Radiol.* 27(3):S22-S23, 2016 Mar.
  29. **White, SB.**, Park, W., Kim, D., Larson, A. Magnetically Triggered Oxaliplatin Release for the Treatment of Colorectal Liver Metastasis: An In Vitro Feasibility Study. *J Vasc Interv Radiol.* 27(3):S23, 2016 Mar.
  30. Chen, J., Rose, S., **White, SB.**, El-Haddad, G., Fidelman, N., Yarmohammadi, H., Sze, D., Kothary, N., Stashek, K., Wileyto, E., Salem, R., Metz, D., Soulen, M. Embolotherapy for Neuroendocrine Tumor Liver Metastases: Prognostic Factors for Hepatic Progression-free Survival and Overall Survival. *J Vasc Interv Radiol.* 27(3):S36, 2016 Mar.
  31. Lea, WB., Brown, A., Arce-Lara, C., **White, SB.**, Tutton, SM. Initial U.S. Experience Comparing the KIVA Vertebral Augmentation System to Vertebroplasty in Patients with Multiple Myeloma. *J Vasc Interv Radiol.* 27(3):S186, 2016 Mar.
  32. **White, SB.**, Park, W., Kim, D., Larson, A. Magnetically Triggered Oxaliplatin Release for the Treatment of Colorectal Liver Metastasis: An In Vitro and In Vivo Feasibility Study. Presented at World Conference on Interventional Oncology, Boston, MA, 2016 Jun.
  33. Jagtap, JM., Parchur, AK., Sharma, G., Gogieni, V., Flister, M., **White, SB.**, Joshi, Amit. Impact of

- Germline Tumor Micro-environment Variation on Plasmonic Photothermal Ablation of Breast Cancer. Presented at World Conference on Interventional Oncology, Boston, MA, 2016 Jun.
34. Parchur, AK., Jagtap, JM., Sharma, G., Gogineni, V., Flister, M., **White, SB.**, Joshi, A. A Novel Tri-Modal Gold Nanocomplex for Image-Guided Thermal Ablation of Liver Tumors. Presented at World Conference on Interventional Oncology, Boston, MA, 2016 Jun.
  35. Lea, WB., Brown, A., Arce-Lara, C., **White, SB.**, Tutton, SM. Initial U.S. Experience Comparing the KIVA Vertebral Augmentation System to Vertebroplasty in Patients with Multiple Myeloma. Presented at World Conference on Interventional Oncology, Boston, MA, 2016 Jun.
  36. Chen, J., Rose, S., **White, SB.**, El-Haddad, G., Fidelman, N., Yarmohammadi, H., Sze, D., Kothary, N., Stashek, K., Wileyto, E., Salem, R., Metz, D., Soulen, M. Embolotherapy for Neuroendocrine Tumor Liver Metastases: Prognostic Factors for Hepatic Progression-free Survival and Overall Survival. Presented at World Conference on Interventional Oncology, Boston, MA, 2016 Jun.
  37. Chen, J., Rose, S., **White, SB.**, El-Haddad, G., Fidelman, N., Yarmohammadi, H., Sze, D., Kothary, N., Stashek, K., Wileyto, E., Salem, R., Metz, D., Soulen, M. Embolotherapy for Neuroendocrine Tumor Liver Metastases: Prognostic Factors for Hepatic Progression-free Survival and Overall Survival. Presented at Cardiovascular & Interventional Radiological Society of Europe (CIRSE) Annual Meeting, Barcelona, Spain 2016 Sep.
  38. Zellmer, T., Parsons, B., Rilling, WS., **White, SB.**, Lea, W. Safety and Efficacy of Salvage Liver Directed Therapy in Setting of Metastatic GU Malignancy. *J Vasc Interv Radiol.* 28(2):S18, 2017 Feb.
  39. Thurston, J., Camara, A., Dybul, S., **White, SB.**, Patel, PJ., Hieb, RA., Lee, C. Cost comparison of percutaneous endovascular aortic repair (PEVAR) versus endovascular aortic repair with open femoral exposure. *J Vasc Interv Radiol* 28(2): S169-S170, 2017 Feb.
  40. Zuo, M., Lee, C., Rossi, P., **White, SB.**, Hieb, RA., Patel, PJ. Comparative Therapeutic Effectiveness of Endovascular vs. Open Surgical Repair for Popliteal Artery Aneurysms. *J Vasc Interv Radiol.* 28(2):S173, 2017 Feb.
  41. Devulapalli, K., Fidelman, N., Soulen, M., Miller, M., Johnson, M., El-Haddad, G., Nutting, C., Morrison, J., Farsad, K., Kaufman, J., Lokken, R., Bui, J., Gaba, R., Fleming, J., Brown, D., Kwan, S., Rose, S., Pennycooke, K., Liu, D., **White, SB.**, Ghandi, R., Kerlan, R. Safety of Yttrium-90 Radioembolization for Patients with History of Biliary Tract Instrumentation: Final Results of a Multi-center Study. *J Vasc Interv Radiol* 28(2):S164-S165, 2017 Feb.
  42. Parchur, AK., Jagtap, J., Sharma, G., Gogineni, V., Flister, M., **White, SB.**, Joshi, A. Site-Selective Delivery of Novel Trimodal Optical/MR/X-Ray Contrast Bearing Photothermal Nanoconstructs Increases Uptake in Colorectal Liver Metastasis Tumors. Presented at World Conference on Interventional Oncology (WCIO) 2017 Annual Meeting, Boston, MA, 2017 Jun.
  43. Parchur, AK., Jagtap, JM., Sharma, G., Gogineni, V., Flister, MJ., **White, SB.**, Joshi, A. Efficient Hepatic Site-Selective Delivery of Novel Trimodal Optical/MR/X-ray Contrast Nanoconstructs for Colorectal Cancer Liver Metastasis Therapy. Presented at the 2017 Biomedical Engineering Society (BMES) Annual Meeting, Phoenix, AZ, 2017 Oct.
  44. Gordon, AC., **White, SB.**, Dreher, MR., Lewandowski, RJ., Omary, RA., Zhang, Z., Gates, VL., Salem, R., Larson, AC. Y-90 Radioembolization Combined with Drug-Eluting Irinotecan Bead Chemoembolization in Rabbit VX2 Liver Model. Presented at Radiological Society of North America (RSNA) 103rd Annual Scientific Meeting, Chicago, IL, 2017 Nov.
  45. Joshi, D., Hohenwalter, EJ., Riesenberg, J., **White, SB.** Does Accessing Chest Ports During Inpatient Hospitalization Increase Risk of Catheter-based Infection? *J Vasc Interv Radiol.* 29(4):S85, 2018 Apr.
  46. Lee, C., Lee, SJ., Wohlauser, M., Hieb, RA., Patel, PJ., **White, SB.**, Rossi, PJ., Lewis, B., Brown, KR. Outcomes of Drug-Coated Balloons in Patients with Critical Limb Ischemia. *J Vasc Surg.* 68 (3): e57, 2018 Sept.
  47. Khetarpal, A., **White, SB.**, Hieb, RA., Hohenwalter, EJ., Lea, WB., Rilling, WS., Scheidt, MJ., Tutton, SM., Patel, PJ. Outcomes following endovascular interventions for bleeding events in head and neck cancer patients. *J Vasc Interv Radiol.* 30(3):S73-S74, 2019 Mar.
  48. Soulen, M., Fidelman, N., Garcia-Monaco, R., **White, SB.**, Wileyto, EP., Avritscher, R., El-Haddad, G. Randomized Embolization Trial for NeuroEndocrine Tumors (RETNET): First Safety Report. *J Vasc Interv Radol.* 30(3):S49-S50, 2019 Mar.
  49. Bodell, B., Schafer S., Back, M., Hohenwalter, EJ., Patel, PJ., **White, SB.**, Rossi, P., Hieb, RA. A Prospective Study Evaluating a Novel Class of Software for Quantifying Successful Tissue Perfusion During Lower Extremity Endovascular Stent Placement. *J Vasc Interv Radiol.* 30(3):S34-S35, 2019 Mar

50. Gogineni, V., Park, W., Maddirela, D., Jagtap, J., Parchur, A., Sharma, G., Joshi, A., Kim, D., **White, SB.**, Larson, A. Targeted and Stimulated Release of Oxaliplatin for the Treatment of Colorectal Liver Metastasis. *J Vasc Interv Radiol.* 30(3):S100-S101, 2019 Mar.
51. Yu, B., Gogineni, V., Park, W., Larson, A., **White, SB.**, Kim, D. Gemcitabine Loaded Temperature Responsive Magnetic Liposome for the Focused Ultrasound Driven Chemohyperthermia Therapy of Pancreatic Cancer. *J Vasc Interv Radiol.* 30(3):S52, 2019 Mar.
52. Koets, M., Fairchild, AH., Hieb, RA., Hohenwarter, EJ., Lea, WB., Tutton, SM., **White, SB.** Evaluation of Procedural Time and Radiation Exposure in Celiac Plexus Block Using iGuide Fluoroscopic Navigation Versus CT Guidance. *J Vasc Interv Radiol.* 30(3):S174, 2019 Mar.
53. Khetarpal, A., **White, SB.**, Hieb, RA., Hohenwarter, EJ., Lea, WB., Rilling, WS., Scheidt, MJ., Tutton, SM., Patel, PJ. Outcomes Following Endovascular Interventions for Bleeding Events in Head and Neck Cancer Patients. *J Vasc Interv Radiol.* 30(3):S73-74, 2019 Mar.
54. Crumb, A., Rodriguez, E., **White, SB.** Sphenopalatine Ganglion Block: an Underutilized Treatment for Migraines. *J Vasc Interv Radiol.* 30(3):S174-S175, 2019 Mar.
55. Park, T., Eklund, J., Riesenber, J., **White, SB.** Does Implementation of an Effective Midline Catheter Program for Vascular Access in a Large Academic Hospital Decrease Rates of Bloodstream Infections? *J Vasc Interv Radiol.* 30(3):S159, 2019 Mar.
56. Sarver, D., Mohorek, M., Saeian, K., Rilling, WS., **White, SB.**, Hohenwarter, EJ. Correlation Between RA Pressures as Measured by ECHO Versus Direct RA Pressure Measurements in Patients Undergoing TIPS. *J Vasc Interv Radiol.* 30(3):S120-S121, 2019 Mar.
57. Rodriguez, E., Aguilar, J., Ste. Marie, J., Scheuerlein, K., Welch, K., Patel, PJ., Rilling, WS., Tutton, SM., Hieb, RA., **White, SB.**, Hohenwarter, EJ. Abstract No. 576 Standardizing after-visit summary instructions to improve patient satisfaction scores. *J Vasc Interv Radiol.* 30 (3): S249, 2019 Mar.
58. Hall, A., **White, SB.**, Rilling, WS., Baumann Kreuziger, L. Incidence and Risk Factors for Venous Thromboembolic Disease in Patients with Hepatic Malignancy Undergoing Liver-Directed Therapy. *J Vasc Interv Radiol.* 31(3):S108-109, 2020 Mar.
59. Gogineni, V., Maddirela, D., Ibrahim, E., Joshi, A., **White, SB.** Growth and Characterization of Orthotopic Pancreatic Tumor in a Rat Model. *J Vasc Interv Radiol.* 31(3):S190, 2020 Mar.
60. Key, BM., Patel, PJ., **White, SB.**, Rossi, P., Hieb, RA., Scheidt, MJ., Tutton, SM., Rilling, WS. Safety and Efficacy of Angio-Seal for Hemostasis After PTFE Graft Access. *J Vasc Interv Radiol.* 31(3):S85, 2020 Mar.
61. Ragan, D., Maguire, T., Schafer, S., Tutton, SM., **White, SB.**, Gorman, A., Lu, Y., Liu, Y. Evaluation of Spatial Resolution in Fluoroscopic Imaging Compared to Digital Subtraction Angiography. Presented at the 2020 Joint American Association of Physicists in Medicine (AAPM)/Canadian Organization of Medical Physicists Annual Meeting (COMP), Vancouver, Virtual, 2020 Jul.
62. Vaddavalli, R., Venkateswara, G., Griffin, M., Smolock, AR., Tutton, SM., **White, SB.** MR Guided Focused Ultrasound and Nanomaterial-based Treatment of Pancreas Cancer in a Rat Model: A Proof of Concept Study. Presented at the 2022 Society of Interventional Radiology (SIR) Annual Scientific Meeting, Boston, MA, 2022 Jun.
63. Smolock, AR., Vaddavalli, R., Gogineni, V., Griffin, M., Tutton, SM., **White, SB.** MR Guided Focused Ultrasound and Nanomaterial-based Treatment of Pancreas Cancer in a Rat Model: A Proof of Concept Study. Presented at the Society of Interventional Radiology (SIR) Annual Scientific Meeting, Boston, MA, 2022 June.
64. **White, SB.**, Abdel Aal, AK., Gandhi, RT., Kalva, SP., Goltzarian, J., Collins, Z., Haste, P., Foteh, M., Lynch, F., Cornejo, S., Rilling, WS. Interim Results of a Prospective, Multi-Center, Single-Arm, Real World Study Assessing the Clinical Use of the Caterpillar Arterial Embolization Device for Arterial Embolization in the Peripheral Vasculature (MONARCH). Presented at the Society of Interventional Radiology (SIR) Annual Scientific Meeting, Boston, MA, 2022 June.
65. **White, SB.**, Abdel Aal, AK., Gandhi, RT., Kalva, SP., Goltzarian, J., Collins, Z., Haste, P., Foteh, M., Lynch, F., Cornejo, S., Rilling, WS. Interim Results of a Prospective, Multi-Center, Single-Arm, Real World Study Assessing the Clinical Use of the Caterpillar Arterial Embolization Device for Arterial Embolization in the Peripheral Vasculature (MONARCH). Presented at the European Conference on Embolotherapy Meeting, Nice, France, 2022 June.
66. **White, SB.**, Abdel Aal, AK., Gandhi, RT., Kalva, SP., Goltzarian, J., Collins, Z., Haste, P., Foteh, M., Lynch, F., Cornejo, S., Rilling, WS. Interim Results of a Prospective, Multi-Center, Single-Arm, Real World Study Assessing the Clinical Use of the Caterpillar Arterial Embolization Device for Arterial Embolization in the Peripheral Vasculature (MONARCH). Presented at the Cardiovascular &

Interventional Radiological Society of Europe (CIRSE) Annual Meeting, Barcelona, Spain, 2022  
September.

**Software, Software Modules**

1. Paidisetty SK., **White, SB.**, Mulligan, M., Rich, TM., Ritchie, DJ., Kelly, QS., Wang, A., Hohenwarter, EJ., Patel, PJ., Hieb, RA., Tutton, SM., Rilling, WS.: Apple iBook for resident curriculum. Interactive case based learning application designed for residents with embedded self-assessment tools and links to current literature/resources to enhance learning. 2013.