

12 June 2024

## **CURRICULUM VITAE**

Stephanie J. Sidow

Marquette University School of Dentistry– Clinical Associate Professor

Marquette University School of Dentistry - Director, Advanced Education Program in Endodontics

Office Address –

1801 W. Wisconsin Ave, Milwaukee, WI 53233

### **EDUCATION**

Greendale High School - 09/1975-07/1979

University of Wisconsin – Madison 08/1979-05/1981

University of Wisconsin – Milwaukee 08/1981-05/1984 (no degree)

Marquette University School of Dentistry – 08/1984-08/1988 - DDS

U.S. Army Advanced Education Program in Endodontics 07/1996-06/1998 – Certificate in Endodontics

### **STATE LICENSES**

Wisconsin – #3987-15                      29 SEP 1988 - present

Georgia - #DN015068                      13 AUG 2015-present

### **BOARD CERTIFICATION**

Board Certification – American Board of Endodontics 03/2006 (recertified 2016)

### **PROFESSIONAL**

#### **Academic Appointments**

Mentor, US Army Endodontic Residency Program, 07/1998 – 06/1999

Endodontic Mentor, Advanced Education General Dentistry – One Year Program, Landstuhl, Germany, 09/1999 – 09/2000

Endodontic Mentor, Advanced Education General Dentistry - One Year Program, Landstuhl, Germany, 09/2003-05/2006

Assistant Program Director, US Army Post-Doctorate Training Program in Endodontics, Fort Gordon, GA 06/2006- 06/ 2007

Director, US Army Post-Doctorate Training Program, in Endodontics, Fort Gordon, GA, 07/2007-06/2014

Assistant Director, US Army Post-Doctorate Training Program in Endodontics, Fort Gordon, GA, 07/2014-06/2016

Program Director, U.S. Army Advanced Education Program in Endodontics, 08/ 2016- 06/2018

Professor of Endodontics, Uniformed Services University of the Health Sciences Army Postgraduate Dental School, 05/2014 – 12/2018

Endodontic Mentor, U.S. Army Advanced Education Program in Endodontics, 07/2018 to 10/2018

Clinical Associate Professor, James B. Edwards College of Dental Medicine, Medical University of South Carolina, 1 February 2020 to 30 June 2020

Associate Professor, Director Predoctoral Endodontics, Dental College of Georgia at Augusta University, 1 November 2018 to 30 JUN 2022

Clinical Associate Professor and Director, Advanced Education Program in Endodontics Marquette University School of Dentistry, 1 JUL 2022 to present

### **Administrative Responsibilities/Appointments**

Appointed as Endodontic Consultant to the Surgeon General of the Army –2010-2014

Member, MUSoD Search Committee - Dental School Dean, March 2023- June 2023

Member, MUSoD Faculty Development Committee – June 2023-Present

Member, MUSoD Clinical Affairs Committee

Member, MUSoD ad hoc Search Committee, Chair of Department of Community Dental Sciences, November 2023

### **Dental College of Georgia**

Member, Clinical Educators and Process Advisory Committee, Dental College of Georgia

Member, Planning Committee D2 Comprehensive Oral Exam, Dental College of Georgia

Member, Curriculum Committee, Dental College of Georgia

Scientific editorial reviewer for the Journal of Endodontics and Journal of Dentistry

Member, Dental College of Georgia, Clinic Restart – Infection Control APR-2020

Instructor-Trainer Basic Life Support, Dental College of Georgia - 1 FEB 2021- JAN 2023

Member, Dental College of Georgia – Student Affairs Committee – 1 MAR 2021-30 JUN 2022

Member, Dental College of Georgia – Admissions Committee – APRIL 2021- 30 JUN 2022

Senator, Augusta University Faculty Senate, OCT 2021- 30 JUN 2022

### **Committee Assignments - Major Institutional Committees; National Committees**

President –US Army Association of Endodontists (2007-2010)

Member, Federal Dental Health Services Committee – American Association of Endodontists (2007-2011}

Vice President –Augusta Endodontic Study Club (2008-2009)

Chairman Federal Dental Health Services Committee –American Association of Endodontists (2008-2011)

Member, American Dental Education Association

Member, American Association of Endodontists Practice Affairs Committee 2012-2015

Appointed as CODA site visitor, May 2023-present

**Research and Training Grants Awarded (Past Five Years) - None**

### **AWARDS/HONORS**

**SCIENTIFIC AND PROFESSIONAL SOCIETIES**

Diplomate, American Board of Endodontics  
 Member, American Dental Association  
 Member, American Association of Endodontists  
 Member, American Dental Education Association  
 Member, College of Diplomates of the American Board of Endodontics  
 Fellow, International College of Dentists – USA Section  
 Member, Southern Endodontic Study Group  
 Member, Wisconsin Dental Association  
 Member, International Association of Dental Traumatology

**COMMUNITY ACTIVITIES (Include Offices Held) - None****PRESENTATIONS AT INTERNATIONAL, NATIONAL, REGIONAL AND STATE MEETINGS (Last Five Years) –**

Evaluation and Treatment of Traumatic Dental Injuries	Guest Speaker – School and Hospital of Stomatology, Peking University, Beijing, China	5/2019
'COVID-19: How it changed our didactic and clinical instruction at the Dental College of Georgia, Augusta University'	Guest Speaker – 2 <sup>nd</sup> International Cooperation Symposium, Wuhan China (Virtual presentation)	10/2020

**MEETINGS, VISITING PROFESSORSHIPS, etc. (Last Five Years) –**

Surgical and non-surgical management of TMJ disorders	(As described). Dr. Reza Sharifi	4/2016
Correlation Between Clinical Symptoms and Histology	AAE Live Learning Center - Ricucci	7/2016
Moderate and Combination Inhalation-Enteral Minimal Sedation Course	Minimal/Moderate Sedation Course, U. S. Army, Fort Gordon, GA	8/2016
Retreatment or Revision – Perspectives on Choices and Outcomes	Endodontics – Dr. James Gutman, Dr. Bing Fan Dental College of Georgia at Augusta University	8/2016
Use of CBCT in Endodontics	Endodontics – EndoNet Consulting, LLC, Drs. MD Levin and B. Pass	2/2017
2017 U.S. Army EndoPerioProsth Short Course	Endodontics/Periodontics and Prosthodontics, Fort Gordon, GA	3/2017

Federal Services Dental Educators Workshop	Faculty/Leadership Development, USUHS, Bethesda, MD	4/2017
All Endodontic Practice Marketing Today Begins and/or Ends Digitally and Social Media is its core	Practice Management – Dr. Jack Hadley, SESG Annual Meeting	6/2017
The Endodontist of the Future and the Future of Endodontics – Part I, II	Endodontics, Dr. John West, SESG Annual Meeting	6/2017
Current Scientific Evidence in Endodontics	Endodontics, Dr. Kuttler, Dental College of Georgia at Augusta University	8/2017
Georgia Association of Endodontists Fall meeting	CBCT – Dr. Azevedo	11/2017
AAE Annual Session	Endodontics – AAE, Denver, CO	4/2018
2018 AAE Educator Workshop	Education and learning, Chicago, IL	8/2018
AAE Annual Session	Endodontics – AAE, Montreal	4/2019
Georgia Association of Endodontists Spring Meeting	Endodontic Microsurgery – Dr. Kratchman	5/2019
Georgia Association of Endodontists Fall Meeting	'Evidence Based Decisions' – Dr. John Olmsted 'The ABCs of CBCT' – Dr. John Khademi, Dr. Jim Douthitt 'A Gentlewave System Case Study'	10/2019
AAE20 Virtual Conference	The Trouble with CBCT – Dr. Bruno Azevedo	6/2020
MUSC Hands-on surgery course	<b>Guest lecturer / instructor</b> Hands-on 2020 Endodontic Simulation Course	29 SEP-1 OCT20
Georgia Association of Endodontists	When NOT to do Endodontic Treatment - Dr. Lou Berman	22 OCT 20
2020 AAE Insight Track	Surgical vs Non-surgical Retreatment	5-7 NOV 2020
2021 AAE Annual Session	Virtual Meeting	21-24 APR 21
Georgia Association of Endodontists	Revascularization Dr. Nestor Cohenca	13 MAY 21
AAE 2021 Pre-Doctoral Educator Workshop	Virtual	13 AUG 21
Dental Trauma, State of the Art	Virtual (9 hours)	OCT-NOV 2021

John I. Ingle International Endodontic Symposium	Virtual	12-13 NOV 21
MUSC Hands-on surgery course	<b>Guest lecturer / instructor</b> Hands-on 2021 Endodontic Simulation course	29-30 NOV 21
Georgia Association of Endodontists	“Tooth Resorption: A very Confusing Topic” Dr. Rick Schwartz	9 DEC 2021
2022 AAE Annual Session		APR 2022
	Role of CBCT in Endodontics – Available evidence and when to order Dr. B. Azevedo and Dr. Gaalaas	
	Overview of Medicolegal Aspects of Dental Radiology. Dr. B. Azevedo, Dr. L. Gaalaas	
	Update on Bioceramic Sealers – Dr. J. He	
	Cornucopia of Pain Relief – Dr. K. Hargreaves, Dr. N. Ruparel	
	Updates on Intentional Replantation – Dr. S. Kratchman	
AAE On-Demand	Non-odontogenic Pain: What Endodontists Should know	JAN 2023
AAE On-Demand	Rationale for Esthetic Incisions and Atraumatic Flap Management In Microsurgery	FEB 2023
36th Endodontology Board Review – 2023 ABE Boardwalk		
	Dr. McDonald	FEB 2023
	Biological basis of clinical decision	
	Dr. Hargreaves	FEB 2023
	Vital Pulp Therapy	
	Dr. Taha	FEB 2023
	Regenerative Endodontics	
	Dr. Botero	FEB 2023
	Endodontic Microbiology	
	Dr. Fouad	FEB 2023
	Disinfection and Medication of the root canal	
	Dr. Basrani	FEB 2023
	Canal Instrumentation	
	Dr. Gilbert	FEB 2023
	Odontogenic Sinusitis	
	Dr. Tataryn	FEB 2023
	Treating the Medically-complex patient for Endodontic Procedure	FEB 2023
	Anesthesia	
	Dr. Nusstein	FEB 2023
	Cracked teeth and Vertical Root Fractures	
	Dr. Davis	FEB 2023
MUSoD Faculty Development Day		FEB 2023
Edgar D. Coolidge Endo Study Club	Malpractice Update for the Endodontist Dr. John Green	April 2023
2023 AAE Annual Session		
	Surgical management of Cervical Root resorption Guillaume Jouanny	May 2023
	Assessment of clinical Outcomes and External and Internal Resorption Various Presenters – Oral Research Presentations	May 2023
	Hands-on Advanced CBCT Workshop Bruno Azevedo	May 2023
	Infection and Disinfection Update. Jose F. Siqueira, Jr. and Anil Kishen	May 2023
	Future of Endodontic Diagnosis with Artificial Intelligence	

	Asma Khan; Frank Setzer	May 2023
	Irrigation Technology: What is your North Star?	
	Mohamed Ibrahim	May 2023
	Endodontic Microsurgery: A Dying Art or Rising Phoenix	
	Steve Niemczyk	May 2023
	Extended Reality (XR) in Endodontic Education and Treatment	
	Simulation: A Novel Approach to Simulate Patient Data	
	Fahad Zaman; Katsushi Okazaki	May 2023
2023 Educator Workshop Phoenix, AZ	New Technology: Acquisition, Funding and Calibration	August 2023
	New Technology: Research	
	Preparing Residents for Board Certification	
	3D Printing Technology in an Advanced Education	
	Programing Endodontics: Workflow and Cases	
	New Technology in Surgical Endodontic Treatment	
	AI Impact on Education: What's next?	
	Unpacking Challenging Conversations	
Bender, Seltzer, Grossman Edgar Coolidge Endodontic Study Club – Dr. Adham Azim MUSoD Faculty Development	Academic Review of Endodontology (Virtual)	29 SEP-1 OCT 2023
	How to Properly Plan your Apical Surgeries	4 October 2023
	Empowering Education: Shaping a Healthy Learning Environment	20 October 2023
MUSoD	Pain Control in Dentistry: Alternatives to Opiate Pain Medication	8 November 2023
	Dr. Joseph Best	
Edgar Coolidge Endo Study Club	Bioactive Endodontic Sealers	16 November 2023
	Dr. Carolyn Primus	
Copenhagen Symposia and Webinars	Treatment Challenges in Dental Traumatology – An Evidence-Based Approach	November 2023
37 <sup>th</sup> Endodontology Board Review – 2024	Microbiology – Dr. Fouad Periapical Pathology – Dr. Letra Disinfection of the Root canal System – Dr. Basrani EndoPerio Lesion -Dr. Frick Pulp and Stem Cell biology – Dr. Chiego Vital Pulp Therapy – Dr. Ricucci ECRR management and outcomes – Dr. Mavridou Surgery vs RETX – Dr. Setzer Surgery within the hour – Dr. Azim ABE Boardwalk – Dr. McDonald Clinical Pharmacology for Endo – Dr. Jeske Pain – Dr. Ruparel Management of the medically compromised Patient – Dr. Sollecito Dental Trauma – Dr. Levin CBCT Interpretation sequencing and Imaging – Dr. Azevedo Lasers in Endodontics – Dr. Barnett Obturation of the Root canal system – Dr. He	JAN-March 2024
2024 AAE Annual Session	Conundrum of Pulpal Diagnosis Part1 Conundrum of Pulpal Diagnosis Part 2 Chronic Systemic Meds and Endo Disease	

Traumatic Injuries and VPT  
Tissue Engineering  
Current Evidence in VPT  
AI – Pitfalls, Challenges and Solutions  
Clinical management of MIE preparations  
Pushing the limits in Endo utilizing a new  
CBCT AI software (e-VOLDx)  
Endo microsurgery Outcomes panel

APR 2024

### **PROFESSIONAL EXHIBITS AND AUDIOVISUAL PROGRAMS**

Jaipaul, S. **Sidow, S.** 'Tracking the Knowledge Base of 2<sup>nd</sup> Year Dental Students throughout an Introductory Endodontics Course'. Poster Presentation (Virtual). *American Dental Education Association Academic Dental Careers Fellowship Program (ADEA ADCFP)* 12 MAR 2021

### **PUBLICATIONS IN NON-REFEREED JOURNALS** - None

### **ABSTRACTS**

*Steve Johnson\**, DDS, *Douglas Dickinson, PhD*, *Stephanie Sidow, DDS*, *Joseph Dutner, DMD*, *Joshua Pruden, DDS*. **Immunohistochemical Analysis of Pulpal Vascular and Neural tissue in a Pig Endodontic Regeneration Model**

*Joshua Pruden\**, DDS, *Douglas Dickinson, PhD*, *Stephanie Sidow, DDS*, *Joseph Dutner, DMD*. **Immunohistochemical Phenotype Analysis of Cells Associated with Pulpal Mineralized Extracellular Matrix in a Porcine Endodontic Regeneration Model**

*Todd SJ\**, *Sidow SJ*, *Dutner JM*, *Parker PM*, *Dickinson DD*. **Cyclic and torsional fatigue resistance of heat treated and conventional super elastic nickel-titanium files, 2017.**

*Weigle JN\**, *Lindsey KW*, *Sidow SJ*, *Dickinson DD*, *McPherson J*, *Chuang A*. **The Use of a Reciprocating Handpiece to Create a Glide Path in Curved Canals: Comparison with Manual Glide Path Preparation, 2016**

Poster Presentation at 2013 Military Health System Research Symposium 12-15 August 2013, Fort Lauderdale, FL. Presented by Dr. Augustine H. Chuang. Hwang J, Chuang AH, Sidow SJ, McNally K, Goodin JL, McPherson JC. **'The Effect of Endodontic Solvents on Endodontic Sealers'**.

39 AADR Annual Meeting. Abstract #797 **"Chloroform Biocompatibility on Human Periodontal Ligament Fibroblasts"** A.H. Chuang, J. Hwang, S.J. Sidow, B.C. Morrison, C.L. Henemyre-Harris and J.C. McPherson, III., in Washington DC, March 2-6, 2010, on Page 79 of the Program Book

A.H. Chuang, J.L. Goodin, R.L.W. Messer, S.J. Sidow, J. Hwang\*, N. Kim\* and J.C. McPherson, III. **Comparison of Chloroform and Xylool Biocompatibility on HPDL Cells**, 2011 IADR Annual Meeting, P. 96, Abs. #0568, San Diego, CA, March 15-19, 2011.

A.H. Chuang, J. Hwang\*, L. Norby\*, S. Sidow, K. McNally, and J. McPherson, III

**The Cytotoxicity of Chloroform on Human Gingival Fibroblast.** 87th International Association for Dental Research, IADR, Annual Meeting, Miami, Fl., April 1-4, 2009. Abstract # 0559, page 87.

*Dalzell LK\*, Sidow SJ, Lindsey KW, McPherson JC, Chuang AH*  
**Effectiveness of Solvents on Bioceramic and Epoxy Resin-Based Sealers**  
*Nelson JM\*, Sidow SJ, McNally K, Lindsey K.*

**An In-Vitro Comparison of the Strengths of the EndoSequence Root Repair Material and Mineral Trioxide Aggregate at Different Setting Times**

*Kim NK\*, Sidow SJ, McNally K, Lindsey KW, McPherson JC, Chuang AH*  
**An In Vitro Evaluation of the Growth of Human Periodontal Ligament Fibroblasts Following Exposure to EndoSequence BC Sealer**

*Jerry M. Carbone\* DMD, James McPherson, III, PhD, Stephanie J. Sidow DDS, Kathleen McNally DDS, Anthony P. Joyce, DDS*  
**Bacterial Count Comparisons of Cotton Pellets before Treatment versus before Placement into Pulp Chamber during Non-surgical Root Canal Therapy**

*Leland Kimball\*, DDS, Stephanie Sidow, DDS, Kathleen McNally, DDS, Stephen Hondrum, DDS, MS, Douglas Dixon, DMD, PhD*  
**An Evaluation of the Strength of Mineral Trioxide Aggregate at Different Setting Times**

*James C. Ewing\*, DDS, Kathleen McNally, DDS, James C. McPherson, III, Ph.D., Stephanie J. Sidow, DDS*  
**A Comparison of four common techniques used to enhance the smear layer removal using SEM evaluation.**

*Lisa M. Norby\* D.D.S., James C. McPherson, III, Ph.D., Henry Chuang, Ph.D., Stephanie J. Sidow, D.D.S., Kathleen McNally, D.D.S., Kai P. Leung Ph.D.*  
**Evaluation of the effectiveness of an antimicrobial decapeptide versus *Enterococcus faecalis* in bovine (*Bos tarus*) root dentin**

*N. Morey, DMD, \* A. Joyce, DDS, S. Sidow, DDS, K. McNally, DDS, and J. McPherson, PhD*  
**Temperature rise during removal of Thermafil carriers.**

*M.P. Thompson, DDS\*, J.C. McPherson III, PhD, K.P. Leung, PhD, S.J. Sidow, DDS, K. McNally, DDS, and A.P. Joyce, DDS, US Army, Fort Gordon, GA*  
**Evaluation of the Effectiveness of the Antimicrobial Decapeptide KSL-W on *Enterococcus faecalis***

*J. Hwang\*, S. Sidow, K. McNally, A. Chuang, PhD., Ft. Gordon Endodontic Residency*  
**The Effect of Various Solvents on Endodontic Sealers**

*K. Kjar\*, S. Hondrum, S. Sidow, K. McNally, J. McPherson, Ft. Gordon Endodontic Residency, GA*  
**The Insulating Capability of Various Restorative Dental Materials During Tooth Vitality Testing.**



*J. Michel\**, *R. Topolski*, *K. McNally*, *S. Sidow*, *J. McPherson*, *Fort Gordon Endodontic Residency, GA*

**The Effect of High Altitude on Interradicular Dentin Due to Spacing between Post Placement and Gutta-Percha**

#### **PUBLICATIONS IN REFEREED JOURNALS**

*Subramanian V, Roberts HW, Han S, Sidow SJ, Berzins DW. Electrochemical Properties of Nickel-Titanium Rotary Endodontic Instruments.*

<https://doi.org/10.1016/j.joen.2024.05.004>

*Dutner JM, Sidow SJ, Cervero RM and Soh M. (2024) Endodontic Competence of the New General Dentist as Conceptualized by Predoctoral Educators: A Qualitative Exploration. J Dent Oral Epidemiol 4(2): doi <https://doi.org/10.54289/JDOE2400109>.*

*Tian F, Londono J, Villalobos V, Pan Y, Ho HX, Eshera R, Sidow SJ, Bergeron BE, Wang X, Tay FR. Effectiveness of different cleaning measures on the bonding of resin cement to saliva-contaminated or blood-contaminated zirconia. JoD 2022. <https://doi.org/10.1016/j.jdent.2022.104084>.*

*Washington MA, McDougal GS, Sidow SJ, Lindsey KW, Dickinson DP, McPherson JC, Chuang AH. The Biocompatibility and bioactivity of Biodentine in contact with cementoblast cells. DENTMA-D-22-00127 (Accepted)*

*Chang Zeng, Joseph Everett, Stephanie Sidow, Brian Bergeron, Fucong Tian, Jingzhi Ma, Franklin R. Tay. In vitro evaluation of efficacy of two endodontic sonic-powered irrigant agitation systems in killing single-species intracanal biofilms. Journal of Dentistry 2021; 105:103859.*

*Sun Q, Meng M, JN Steed, SJ Sidow, BE Bergeron, Niu, L-n, Ma, J-z, Tay FR. Manoeuvrability and biocompatibility of endodontic tricalcium silicate-based putties. Journal of Dentistry 2021; 104:103530.*

*Otterson Scott W, Dutner Joseph M, Phillips Matthew B, Sidow Stephanie J. Surface integrity of root ends following apical resection with targeted trephine burs. Giornale Italiano di Endodonzia 34:60-66, 2020.*

*Wei-hu Ye, Lara Yeghiasarian, Christopher W. Cutler, Brian E. Bergeron, Stephanie Sidow, Hockin H.K. Xu, Li-na Niu, Jing-zhi Ma, Franklin R. Tay. Comparison of the use of d-enantiomeric and l-enantiomeric antimicrobial peptides incorporated in a calcium-chelating irrigant against *Enterococcus faecalis* root canal wall biofilms. Journal of Dentistry 91 (2019) 103231*

*Correa Mauro Jr., Dutner Joseph M, Phillips Matthew B., Sidow, Stephanie J. McPherson, James. Heat Generation changes with Electrically Heated Pluggers After Multiple Autoclave Cycles at Different Operating Temperatures. J Endod, 45:1529-1534, 2019.*

Baron A, Lindsey K, **Sidow SJ**, Dickinson D, Chuang A, McPherson JC. **Effect of Benzalkonium Chloride Surfactant-Sodium Hypochlorite Combination on Elimination of *Enterococcus faecalis***. J Endod, 42:145-149, 2016.

Jae I. Hwang, Augustine H. Chuang, **Stephanie J. Sidow**, Kathleen McNally, Jeremy L. Goodin, James C. McPherson III. **The Effectiveness of Endodontic Solvents to Remove Endodontic Sealers**. Military Medicine, 180:3:92, 2015.

Thompson MB, **Sidow SJ**, Lindsey KW, McPherson JC, Chuang AH. **Evaluation of a new filing systems' ability to maintain canal morphology**. J Endod, 40:867-870, 2014.

Carpenter MT, **Sidow SJ**, Lindsey KW, McPherson JC, Chuang AH. **The ability to regain patency after obturation with an MTA-based sealer using common endodontic solvents**. J Endod, 40:588-590, 2014.

Sarno MU, **Sidow SJ**, Looney SW, Lindsey KW, Niu L, Tay FR. **Canal and isthmus debridement efficacy of the VPro Endo Safe negative pressure irrigation technique**. J Endod, 38:1631-1634, 2012.

Johnson M, **Sidow SJ**, Looney SW, Lindsey K, Niu L, Tay FR. **Canal and Isthmus Debridement Efficacy Using a Sonic Irrigation Technique in a closed-canal System**. J Endod, 38:1265-1268, 2012.

Thompson JM, Agee K, **Sidow SJ**, McNally K, Lindsey K, Borke J, Elsalanty M, Tay FR, Pashley DH. **Inhibition of Endogenous Dentin matrix Metalloproteinases by Ethylenediaminetetraacetic Acid**. J Endod, 38: 62-66, 2012.

Morrison B, **Sidow S**, McNally K, McPherson J, Chuang A. **An In Vitro Evaluation of the Growth of Human Periodontal Ligament Fibroblasts after Exposure to a 4-META-containing Methacrylate-based Endodontic Sealer**. J Endod, 37:803-806, 2011.

Adcock JM, **Sidow SJ**, Looney SW, Liu Y, McNally K, Lindsey K, Tay FR. **Histologic Evaluation of Canal and Isthmus Debridement Efficacies of Two Different Irrigant Delivery Techniques in a Closed System**. J Endod, 37:544-549, 2011.

Zhang K, Kim YK, Cadenaro M, Bryan TE, **Sidow SJ**, Loushine RJ, Ling J, Pashley DH, Tay FR. **Effects of Different Exposure Times and Concentrations of Sodium Hypochlorite/Ethylenediaminetetraacetic Acid on the Structural Integrity of Mineralized Dentin**. J Endod, 36:105-109, 2009.

Bernier JA, **Sidow SJ**, Joyce AP, McNally K, McPherson JC. **Radiographic Interpretation of Experimental Lesions in Radicular Tooth Structure of Human Maxillary Anterior Teeth**. J Endod, 34:1466-1469, 2008.

**Sidow SJ**, West LA, Liewehr FR, Loushine RJ. **Root Canal morphology of Human Maxillary and Mandibular Third Molars**. J Endod, 26:675-678, 2000.

**BOOKS AND CHAPTERS** - None