

# Orthopaedics Fellowship Application Coversheet

Applicant Name: William Behrens

SF Match ID: 44955

Phone: 3143069765 Email: will.w.behrens@gmail.com

Residency Specialty: Orthopedic Surgery

Residency Institution/Country: Saint Louis University, United States

From: **2017** To: **2022** 

Medical School Name: U Kentucky College of Medicine

Medical School Country: United States Year of Graduation: 2017

#### Documents included:

Document Description	Date Uploaded	Document Source
CAS Application	8/6/2020	Applicant
cv	8/3/2020	Applicant
USMLE Step 1	8/3/2020	Applicant
Letter of Good Standing	8/3/2020	Applicant
Letter of Reference 1	8/16/2020	Letter writer
Letter of Reference 2	8/3/2020	Letter writer
Letter of Reference 3	8/21/2020	Letter writer

#### **Letters of Reference**

#### Letter of Reference 1

#### Jeffrey Whiting, MD

Associate Professor/Orthopaedic Surgery

Saint Louis University

Phone:

Email: jeffrey.whiting@health.slu.edu

Applicant has waived access to letter: Yes

#### Letter of Reference 2

#### Scott Kaar, MD

Professor of Orthopaedic Surgery

Saint Louis University

Phone:

Email: scott.kaar@health.slu.edu

Applicant has waived access to letter: Yes

#### Letter of Reference 3

#### Thomas Otto, MD

Professor of Orthopaedic Surgery

Saint Louis University

Phone:

Email: thomas.otto@health.slu.edu

Applicant has waived access to letter: Yes



APPLICANT ID: 44955

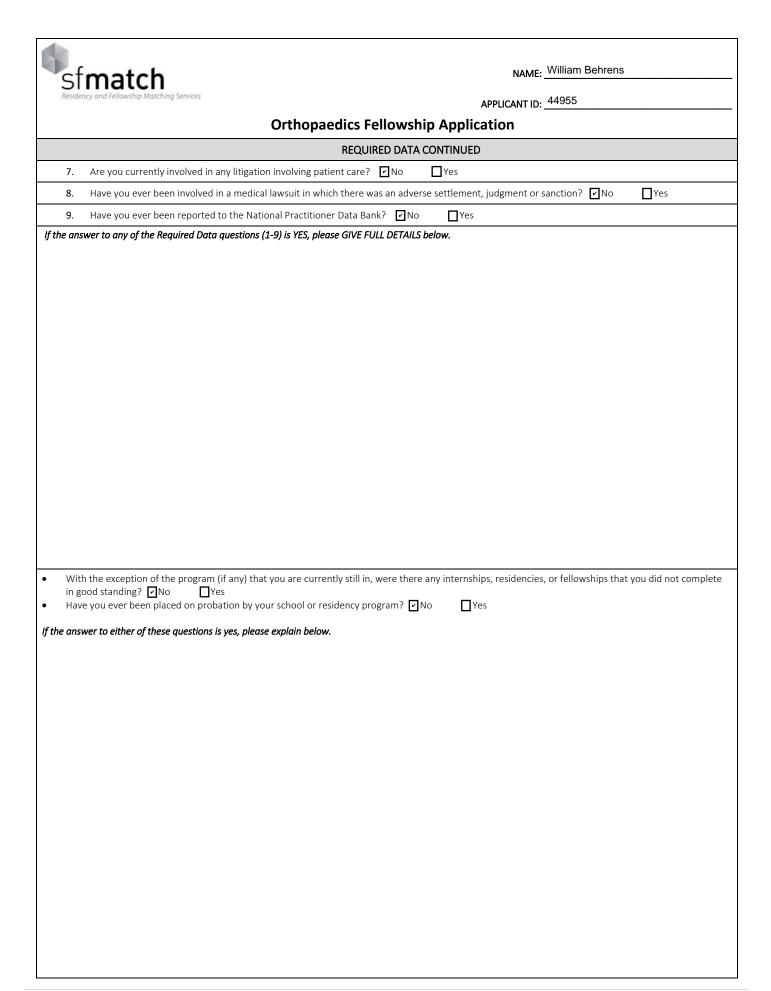
# Orthonaedics Fellowship Application

	Orthopaedics Fello	wsnip Application		
	CONTACT INF	ORMATION		
Full Name: William Behrens, MD				
Current address:				
720 Olive St, Apt 2002				
City: Saint Louis	State: MO		ZIP Code: <b>63101</b>	
Country (If outside US): United States				
Home Phone: 3143069765	Work Phone:		Cell:	
Email: will.w.behrens@gmail.com			Fax:	
Are you legally authorized to work in the United Stat Will you now or in the future require sponsorship fo	<del></del>	No Yes		
	PERMANENT ADDRESS (IF D	DIFFERENT FROM ABOVE)		
Address:				
City:	State:		ZIP Code:	
Country (If outside US):				
	MILITARY	SERVICE		
Do you have any military obligations? 🖸 No	Yes If, "yes" please answ	er questions below.		
Branch:		Current status:		
Future Obligations (time commitment):		Dates (if known):		
IF A GRADUATE FROM A	A FOREIGN MEDICAL SCHOOL,	HOW DO YOU QUALIFY (ECFM	1G CERTIFICATE, ETC.)	
ECFMG#:		ECFMG Issue Date:		
Type of VISA:		VISA#:		
	UNDERGRADUA <sup>-</sup>	TE EDUCATION		
College/University Name:     Saint Louis University	City/State: St. Louis/MO		Degree: B.S. in Biomedical Engineering	
Dates attended from (mm/yy) to (mm/yy): 08/2009 to 05/2013	Honors: Magna Cum Laude			
2. College/University Name:	City/State:		Degree:	
Dates attended from (mm/yy) to (mm/yy):	Honors:			
	GRADUATE EDUCATION	ON (NON-MEDICAL)		
1. College/University Name:		City/State:		
Dates attended from (mm/yy) to (mm/yy):	Graduation Date:		Degree/Study Area:	
Honors:	1		1	



APPLICANT ID: 44955

Residency and Fellowship Matching Services	Orthopaedics Fello	wship Application	
	GRADUATE EDUCATION (NO	ON-MEDICAL) CONTINUED	
2. College/University Name:		City/State:	
Dates attended from (mm/yy) to (mm/yy):	Graduation Date:		Degree/Study Area:
Honors:	,		
	MEDICAL S	SCHOOL I	
Institution Name: University of Kentucky College of Medicine		City/State: Lexington/KY	
Dates attended from (mm/yy) to (mm/yy): 07/2013 to 05/2017	Graduation Date: 05/13/2017		Degree/Study Area: M.D.
Honors:			
	MEDICAL S	SCHOOL II	
Institution Name:		City/State:	
Dates attended from (mm/yy) to (mm/yy):	Graduation Date:		Degree/Study Area:
Honors:	,		
	PG YEARS-INTERNSHIPS, RESI	DENCIES, AND FELLOWSHIPS	
Hospital/Institution:     Saint Louis University		Location (City/State/Country St. Louis/MO	(if not USA)):
Dates attended from (mm/yy) to (mm/yy):  07/2017 to Present  Specialty:  Orthopaedic Surge			Program Director: David D. Greenberg, MD
2. Hospital/Institution:		Location (City/State/Country	γ (if not USA)):
Dates attended from (mm/yy) to (mm/yy):	Specialty:		Program Director:
3. Hospital/Institution:		Location (City/State/Country	γ (if not USA)):
Dates attended from (mm/yy) to (mm/yy):	Specialty:		Program Director:
4. Hospital/Institution:		Location (City/State/Country	γ (if not USA)):
Dates attended from (mm/yy) to (mm/yy):	Specialty:	,	Program Director:
5. Hospital/Institution:		Location (City/State/Country	/ (if not USA)):
Dates attended from (mm/yy) to (mm/yy):	Specialty:		Program Director:
	REQUIRE	D DATA	
1. Has your license to practice medicine in	any jurisdiction ever been lim	ited, suspended, or revoked?	☑No ☐Yes
2. Is your license the subject of a pending	action or investigation?	o Yes	
<ol> <li>Have your privileges at any hospital ever renewed? ☑No ☐Yes</li> </ol>	r been denied, suspended, res	tricted, revoked, deferred, or	reviewed pursuant to disciplinary action or not
4. Have you ever withdrawn your applicati	on for privileges at a hospital?	✓ No Yes	
5. Has your narcotic registration ever beer	n suspended or revoked?	No Yes	
6. Have you ever been counseled, censure  ☑No □Ves	d, or subject to disciplinary act	tion in any medical organization	on, educational institution, or practice facility?





	NAME:	William	Behrens
--	-------	---------	---------

		atc						APP	LICANT ID: 4495	55			
R	esidency and	Fellowship Mo	atching Services		Orthopae	edics Fello	wship	Application					
								AL EDUCATION A STED IN THE PRE					
		Da	ates			Activity	/ name		Location	(city/stat	e/country (if not	t USA))	
1.													
2.													
3.													
4.													
5.													
						EXAM R	RESULTS						
		USMLE			COMLE	X		MCCQE	FLEX EXAM				
# 53	337945			#			#			#			
	Date	Score	Percentile Rank		Date	Score		Date	Score		Date	Score	
S1	06/05/2015	236		L1			P1			P1			
S2 CK	11/30/2016	237		L2 CE			P2			P2			
S2 CS	08/17/2016	Pass		L2 PE									
S3	02/28/2018	211		L3									
						BOARD CER	TIFICATIO	N					
Board Name			Year Certified	Expiration Date	Board Name Year Certified			Expiration Date					
1.							2.						
					_	LICEN	ISURE						
	State		License #		Expirat	ion Date		State	Licens	e#	Expirat	Expiration Date	
1. M	)		201701684	7	06/30	)/2021	3.						
2.							4.						
Have	you had a	ny suspens	sions, restrictions, o	r discip	linary actions	? 🔲 If yes, plea	ase descri	be:					



APPLICANT ID: 44955

#### **Orthopaedics Fellowship Application**

#### **PUBLICATIONS AND PRESENTATIONS**

#### **Peer Reviewed Publication**

1. Kamineni S, Bachoura A, **Behrens W**, Kamineni E, Deane A. Distal Insertional Footprint of the Brachialis Muscle: 3D Morphometric Study. *Anatomy Research International*. Volume 2015, Article ID 786508, 6 pages

#### **Pending Publications**

- 2. **Behrens W**, Whiting J, Israel H. Revision Rates for Cementless Total Knee Arthroplasties (*Submitted to Journal of Arthroplasty*) 3. **Behrens W**, Kamineni S. Behavior of Prosthetic Radial Heads Effect of Geometric Mismatch (*Submitted to Journal of Shoulder*
- and Elbow Surgery)

#### **Presentations**

- 4. Behavior of Prosthetic Radial Heads Effect of Geometric Mismatch. Eastern Orthopaedic Association Annual Meeting. New Orleans, LA. 2016
- 5. Lesser Toe Deformities. St. Louis University Department of Orthopedic Surgery Division of Foot and Ankle Surgery. 2020
- 6. Peripheral Neuropathies of the Upper Extremity. St. Louis University Department of Orthopedic Surgery. 2020
- 7. Massive Rotator Cuff Tear in Middle Age Male: Management with Superior Capsular Reconstruction. Sports Medicine Conference; St. Louis University Department of Orthopedic Surgery Division of Sports Medicine and Department of Radiology. 2019
- 8. Arthroscopic management of Combined Meniscal and ACL Tears in the Young Athlete. Sports Medicine Conference; St. Louis University Department of Orthopedic Surgery Division of Sports Medicine and Department of Radiology. 2019
- 9. Dequervain's Tenosynovitis: A Case-Based Review. Department of Orthopedic Surgery, St. Louis University; 2018
- 10. Role of Chemotherapy in the Treatment of Osteosarcoma. University of Miami Department of Orthopaedic Surgery Division of Musculoskeletal Oncology. 2016
- 11. Evaluation and Management of Open Fractures. St. Louis University Department of Orthopaedic Surgery Division of Trauma Surgery. 2016
- 12. Evaluation and Management of Post-Traumatic Knee Arthritis. Cedars Sinai Department of Orthopaedic Surgery Division of Trauma Surgery. 2016
- 13. Evaluation and Management of Periprosthetic Joint Infections Following Total Hip Arthroplasty. University of Kentucky Department of Orthopaedic Surgery. 2016

#### OTHER QUALIFICATIONS

Honors and Awards:

Dean's List, Saint Louis University, St. Louis, MO

Required a minimum cumulative semester GPA of 3.7/4.0

Fall 2009

Fall 2010

Spring 2010

Fall 2011

Fall 2012

Spring 2013

#### Member of Tau Beta Epsilon, Saint Louis University, St. Louis, MO, 2011

- Engineering Honors Society
- Tau Beta Epsilon was organized to honor young men and women who demonstrated exemplary character and outstanding scholarship
- Inducted as a junior since academic ranking was in the top 1/8 of the class

#### Roster Spot on Division I Men's Basketball Program, Saint Louis University, St. Louis, MO, 2012-2013

- Participated in walk-on tryouts prior to 2012-2013 season
- Was the only participant asked to return for extended tryout
- Offered a roster spot following an intense, weeklong tryout
- SLU Billikens ranked as high as #16 nationally during the season and advanced to NCAA Tournament



APPLICANT ID: 44955

#### **Orthopaedics Fellowship Application**

Leadership Positions,	Committees,	or other	Professional	/Service	Activities:
-----------------------	-------------	----------	--------------	----------	-------------

- 1. Saint Louis Orthopaedic Society. 2017-Present
- 2. Saint Louis University Orthopaedic Surgery Quality Improvement Committee. July 2019 Present
- 3. Floor Manager, Salvation Army Clinic, Lexington, KY, 2013-2017
- 4. Executive Board Member, College Honors Preparatory Program, Saint Louis, MO 2012-2013

#### Research Experience:

- 1. Orthopaedics Research, Saint Louis University, St. Louis, MO; 2017- Present
- Project: "Revision Rates of Cementless Total Knee Arthroplasty"
- 2. Orthopaedics Research, Saint Louis University, St. Louis, MO; 2019 Present
- Project: "Toradol use in Cementless Total Knee Arthroplasty"
- 3. Orthopaedics Research, Saint Louis University, St. Louis, MO; 2018- Present
- Project: "The Effect of Bracing versus No Bracing in Stable Thoracolumbar Burst Fractures"
- 4. Orthopaedics Research, University of Kentucky, Lexington, KY, 2015-2016
- Project: "Distal Insertional Footprint of the Brachialis Muscle: 3D Morphometric Study"
- 5. Orthopaedics Research, University of Kentucky, Lexington, KY, 2013-2017
- Project: "Behavior of Prosthetic Radial Heads Effect of Geometric Mismatch"
- 7. Clinical Research, Washington University School of Medicine, St. Louis, MO, 2011-2012
- Project: "Recidivism Rates of Geriatric Emergency Department Patients"



APPLICANT ID: 44955

#### **Orthopaedics Fellowship Application**

Meetings/Courses Attended:

- 1. Eastern Orthopedic Society Annual Meeting. Ritz Carleton; New Orleans, LA October 19-22, 2016
- 2. Total Knee Arthroplasty and Total Hip Arthroplasty: Approaches and Considerations for Residents. Saint Louis University Practical Anatomy and Surgical Education Program. PASE Lab; St. Louis, MO September 19, 2017
- 3. A Case Based Approach to the Multi-ligament Injured Knee: Case Presentations; The Canadian Healthcare System. St. Louis Orthopaedic Society Meeting. Barnes-Jewish; Westwood Country Club; St. Louis, MO April 4, 2018
- 4. The SI Joint: Case Presentations: Cost and Qualys. St. Louis Orthopaedic Society meeting. Anheuser-Busch Institute; Westwood Country Club; St. Louis, MO November 7, 2018
- 5. AOTrauma Course: Basic Principles of Fracture Management. AO North America. St. Louis, MO March 21-24, 2019
- 6. Zimmer Biomet National Residents Course. EID10269, Rosemont IL August 15-17, 2019
- 7. Organizing Outcomes in Lower Extremity injury: Case Presentations: Balancing Comfort and Patient Safety in the Opioid Era.
- St. Louis Orthopaedic Society Meeting. Barnes-Jewish; Westwood Country Club; St. Louis, MO February 22, 2019
- 8. Stryker Surgical Skills Course: Both Bone Forearm and Bimalleolar Ankle Fracture Fixation Techniques. PASE Lab; St. Louis, MO October 24, 2019
- 9. Modacta: Anterior Minimally Invasive Surgery in Hip Replacement. PASE Lab; St. Louis, MO November 14, 2019
- 10. Globus Spine Surgical Skills Course: Approaches and Considerations for Residents. PASE Lab; St. Louis MO, Dec 12, 2019

Extra-curricular Activities / Interests:

#### Piano

- formal lessons for 10 years
- Classically Trained

#### Basketball

- Former walk-on for Div. 1 Men's Basketball Program at Saint Louis University

#### **Intramural Sports**

- Flag football
- Basketball
- Volleyball

Weight Training

Fishing



APPLICANT ID: 44955

## **Orthopaedics Fellowship Application**

#### PERSONAL STATEMENT (PLEASE LIMIT TO NO MORE THAN 500 WORDS)

"I regret to inform you that the ultrasound shows development defects to the growth of the kidneys. If we begin surgery soon, we may be able to save the kidneys." Although I was only a young child, I could sense the doctor's message about my newborn brother greatly upset my parents. They were elated when the surgery was successful. As I heard this story retold each year on my brother's birthday, I could see the expressions of pain and joy cross their faces. I began to realize how rewarding it would be to be able to help other families during a medical crisis. This event prompted my pursuit of a medical career.

While I knew early on I wanted to be a physician, it was not until later that I discovered my interest in orthopaedics. I majored in Biomedical Engineering as an undergraduate to understand how the machines that helped identify my brother's kidney problem actually worked. While taking a course in biomechanics, I fostered an interest in the musculoskeletal system. I was amazed at the incredible complexity of muscles, tendons, and bones. Modeling forces across man-made structures such as beams and cantilevers can be accomplished using basic calculus. However, doing the same for bones and tendons requires employing substantially more complicated mathematics like partial differential equations. Even with the more complicated equations, solutions can only be obtained by making many simplifying assumptions. This fascination with the functionality of the human body drove me to learn more about the field of orthopedics and pursue it as a career.

Throughout my residency training, that same interest in biomechanics that fostered my initial desire to do orthopaedics has culminated in a desire to further subspecialize in adult hip and knee arthroplasty. I have been able to see firsthand how many of the same biomaterials I studied as an undergraduate are used in these procedures. Additionally, the incredible satisfaction we are able give to patients through these operations is unparalleled. The reproducibility of the procedures allows one to tell a patient that surgery can drastically improve their life and to be very confident in making that statement. I am always astounded in clinic seeing patients post-operatively and how the procedures have had a significant impact on the quality of their life.

Continued development and growth are requirements to be proficient in arthroplasty. The field is constantly growing and advancing. Constant innovations in techniques, tools, and biomaterials improve the outcomes and continually elevate the standard of care. Although advancements dramatically improve patient care, they demand a surgeon continuously acquire additional knowledge and surgical skills. Throughout my educational career I have demonstrated the ability and drive to keep up with this type of dynamic specialty.

I look forward to the lifelong commitment that is learning the art of hip and knee arthroplasty, and the adventure that fellowship	p will
bring. I appreciate your consideration of my application for your fellowship program.	



APPLICANT ID: 44955

#### **Orthopaedics Fellowship Application**

#### STATEMENT ON COMMUNICATION

The Fellowship Match Committee has been charged with overseeing the match process and has developed the following policies regarding communications between fellowship programs and applicants:

The committee assumes that everyone involved will behave in a manner which strictly preserves the integrity of the blind match process. No conversations or communications between applicants and fellowship programs, directly, or indirectly through others, should occur which may be construed as compromising the blind ranking process by the applicants for the programs. Overall fairness can be insured if everyone avoids conveying their intention throughout the process, by any method, directly or indirectly.

Post Interview Communication: Programs should not communicate with applicants and should not request or expect that applicants communicate with them post interview. While a thank you note is generally regarded as polite gesture, the Fellowship Match Committee discourages even these types of communications.

#### **AGREEMENT**

I certify the information in this application is true and complete and I have not withheld information that might significantly affect my qualifications for fellowship training. I understand any misrepresentation listed on this application and its accompanying documents may be cause for immediate termination of my application process or future employment. I authorize any training program that receives this application to contact any or all of my former employers, educational institutions and/or other persons or organizations that may have information relevant to my application. I understand information obtained will be treated as confidential. I authorize SFMatch to use any information I have provided to SFMatch in any study provided that no information clearly and uniquely identifies me. I intend to complete all prerequisites prior to beginning my fellowship training. I understand that any contract or match result will be void if I do not satisfactorily complete my prerequisite training or if I fail to meet other requirements that have been explicitly stated to all applicants. I will formally withdraw from this match prior to the rank list due date if I accept any position outside the match before the due date. If I match through the SFMatch, my commitment to the program is binding until the completion of my fellowship training. I have read and agree to abide by the Statement of Communication.

Signature of applicant:	Date:
William Behrens	08/06/2020

# William Behrens Jr.

720 Olive Street Apt 2002 Saint Louis, MO 63101 314.306.9765 will.behrens@health.slu.edu

# **Education & Achievement**

Orthopaedic Surgery Residency, Saint Louis University Department of Orthopaedic Surgery, St. Louis, MO, 2017-Present

**Doctor of Medicine (M.D.),** University of Kentucky College of Medicine, Lexington, KY, 2013 – 2017

**Bachelor of Science in Biomedical Engineering, Saint Louis University**, St. Louis, MO, 2009 – 2013

- Overall GPA 3.83/4.0
- Magna Cum Laude
- Senior Design Project: Designed and built low cost, functional neonatal incubator for use in impoverished nations

# **Honors & Awards**

Dean's List, Saint Louis University, St. Louis, MO

- Required a minimum cumulative semester GPA of 3.7/4.0
  - o Fall 2009
  - o Fall 2010
  - o Spring 2010
  - o Fall 2011
  - o Fall 2012
  - o Spring 2013

# Member of Tau Beta Epsilon, Saint Louis University, St. Louis, MO, 2011

- Engineering Honors Society
- Tau Beta Epsilon was organized to honor young men and women who demonstrated exemplary character and outstanding scholarship
- Inducted as a junior since academic ranking was in the top 1/8 of the class

# Roster Spot on Division I Men's Basketball Program, Saint Louis University, St. Louis, MO, 2012-2013

- Participated in walk-on tryouts prior to 2012-2013 season
- Was the only participant asked to return for extended tryout
- Offered a roster spot following an intense, weeklong tryout
- SLU Billikens ranked as high as #16 nationally during the season and advanced to NCAA Tournament

## Provost Scholarship Recipient, Saint Louis University, St. Louis, MO, 2009

# Research Experience

# Orthopaedics Research, Saint Louis University, Saint Louis, MO, 2017-Present

- Dr. Jeffrey Whiting, M.D.
  - OAssociate Professor of Orthopaedic Surgery
- Project: "Revision Rates of Cementless Total Knee Arthroplasty"
- ■Responsibilities included:
  - oWriting and submitting IRB
  - oReviewing charts, obtaining data
  - oData analysis and interpretation
  - OAuthoring, revising, and submitting manuscript

# Orthopaedics Research, Saint Louis University, Saint Louis, MO, 2019-Present

- Dr. Jeffrey Whiting, M.D.
  - OAssociate Professor of Orthopaedic Surgery
- ■Project: "Toradol use in Cementless Total Knee Arthroplasty"
- ■Responsibilities included:
  - OReviewing patient charts and imaging
  - OData Analysis and interpretation

# Orthopaedics Research, Saint Louis University, Saint Louis, MO, 2018-Present

- Dr. Pooria Salari, M.D.
  - OAssistant Professor of Orthopaedic Surgery
- Project: "The Effect of Bracing versus no Bracing in Stable Thoracolumbar Burst Fractures"
- ■Responsibilities included:
  - oWriting and submitting IRB
  - oConsenting patients
  - oReviewing patient reported outcomes forms
  - oOrganizing data

# Orthopaedics Research, University of Kentucky, Lexington, KY, 2015-2016

■ Dr. Srinath Kamineni, M.D.

- o Associate Professor of Orthopaedic Surgery
- Project: "Distal Insertional Footprint of the Brachialis Muscle: 3D Morphometric Study"
- Responsibilities included:
  - o Reviewing and editing manuscript
  - o Responding to peer reviewer comments
  - o Ensuring timely responses to editors and project management making sure all deadlines met and manuscript submission process went smoothly

# Orthopaedics Research, University of Kentucky, Lexington, KY, 2013 – 2017

- Dr. Srinath Kamineni, M.D.
  - o Associate Professor of Orthopaedic Surgery
- Project: "Behavior of Prosthetic Radial Heads Effect of Geometric Mismatch"
- Responsibilities included:
  - o Data analysis and interpretation
  - o Authoring, revising, and submitting manuscript

#### Clinical Research, Washington University School of Medicine, St. Louis, MO, 2011-2012

- Project: "Recidivism Rates of Geriatric Emergency Department Patients"
- Conclusion: Patients who returned to the ED were more likely to have a negative opinion about their mental health, which deteriorated over time. Identifying and treating mental health issues outside the ED could substantially reduce ED recidivism and health care costs.
- Responsibilities included conducting surveys over the phone with patients one month and three months after their initial visit to the ED, tabulating and analyzing the data

# **Publications & Presentations**

# Publication, Journal of Arthroplasty, 2020

- Authors: William Behrens, Jeffrey Whiting, Heidi Israel
- Title: "Revision Rates for Cementless Total Knee Arthroplasties"
- ■Currently Submitted for Review

#### Publication, Anatomy Research International, 2016

- Authors: Srinath Kamineni, Abdo Bachoura, William Behrens, Ellora Kamineni, and Andrew Deane
- Title: "Distal Insertional Footprint of the Brachialis Muscle: 3D Morphometric Study,"
- "Anatomy Research International", Volume 2015 (2015), Article ID 786508, 6 pages
- http://dx.doi.org/10.1155/2015/786508

#### Publication, Journal of Shoulder and Elbow Surgery, 2016

- Authors: Srinath Kamineni, William Behrens
- Title: "Behavior of Prosthetic Radial Heads Effect of Geometric Mismatch"
- Currently Under Review

#### Presentation, Saint Louis University School of Medicine, 2020

- ■Title: "Lesser Toe Deformities"
- Presented to staff, residents, and students; Dept. of Orthopaedic Surgery, Saint Louis University

### Presentation, Saint Louis University School of Medicine, 2020

- Title: "Peripheral Neuropathies of the Upper Extremity"
- Presented to staff, residents, and students; Dept. of Orthopaedic Surgery, Saint Louis University

#### Presentation, Saint Louis University School of Medicine, 2019

- ■Title: "Massive Rotator Cuff Tear in Middle Age Male: Management with Superior Capsular Reconstruction"
- ■Sports Medicine Conference
- Presented to staff, residents, students of Departments of Orthopedic Surgery and Radiology

#### Presentation, Saint Louis University School of Medicine, 2019

- •Title: "Arthroscopic Management of Combined Meniscal and ACL Tears in the Young Athlete"
- Sports Medicine Conference
- Presented to staff, residents, students of Departments of Orthopedic Surgery and Radiology

#### Presentation, Saint Louis University School of Medicine, 2018

- Title: "De Quervain's Tenosynovitis: A Case-Based Review"
- Presented to staff, residents, and students; Dept. of Orthopaedic Surgery, Saint Louis University

#### Presentation, Saint Louis University, 2018, 2019

- ■Title: "Road to Medical School and Beyond"
- Presented to pre-medical students in the Department of Biomedical Engineering, Saint Louis University

## Presentation, Eastern Orthopedic Association Annual Meeting, 2016

- Oct 19-22, 2016
- Ritz Carlton, New Orleans, LA
- Title: "Behavior of Prosthetic Radial Heads Effect of Geometric Mismatch"

#### Presentation, University of Miami School of Medicine, 2016

- ■Title: "Role of Chemotherapy in the Treatment of Osteosarcoma"
- Presented to staff, fellows, residents and students; Dept. of Orthopaedic Surgery, University of Miami

#### Presentation, Saint Louis University School of Medicine, 2016

- ■Title: "Evaluation and Management of Open Fractures"
- Presented to staff, residents, and students; Dept. of Orthopaedic Surgery, Saint Louis University

#### Presentation, Cedars Sinai, 2016

- ■Title: "Evaluation and Management of Post-Traumatic Knee Arthritis"
- Presented to staff, residents, and students; Dept. of Orthopaedic Surgery, Cedars Sinai

#### Presentation, University of Kentucky College of Medicine, 2016

- Title: "Evaluation and Management of Periprosthetic Joint Infections Following Total Hip Arthroplasty."
- Presented to staff, residents, and students; dept. of Orthopaedic Surgery, University of Kentucky

# **Employment Experience**

### Custodian, Saint Louis University, St. Louis, MO, 2012

- Employed by Custodial Services at Saint Louis University
- Worked up to 40 hours per week
- Responsibilities included:
  - o Mopping and dusting rooms in residence halls
  - o Taking out trash from various on-campus buildings
  - o Stripping wax off hallway floors in residence halls
  - o Cleaning community bathrooms and showers in residence halls

#### Office Receptionist, Saint Louis University, St. Louis, MO, 2011-2012

- Worked as an office receptionist at the front desk of the Department of Campus Ministry which offers
  opportunities for cultivating an informed faith, a commitment to social justice, and an integrated way of life
  among college students
- Worked up to 10 hours a week
- Duties included:
  - o Responding to phone calls and assisting visitors
  - o Compiling a master participation list throughout the academic year
  - o Aiding directors in the department
  - o Maintaining a warm, welcoming environment for visitors

# Resident Advisor, Saint Louis University, St. Louis, MO, 2011-2013

- Resident Advisor in both a Freshman Residence Hall and an upper-classman apartment community
- Responsibilities included:
  - o Developing one-on-one connections and a sense of community on a floor of 50 residents
  - o Developing and implementing programs and activities that furthered the mission of the Department, the Division, and ultimately the University

# Lifeguard Assistant Manager, Sunset Hills Pool, Saint Louis, MO, 2008-2011

- Lifeguard duties included:
  - o Monitoring pool activities
  - o Applying first aid, and performing water rescues as necessary
  - o Ensuring the safety of the patrons in the swimming area
- Promoted to head lifeguard after demonstrating outstanding responsibility as a lifeguard during the summer of 2008. Responsible for ensuring lifeguards performed in accordance with established safety regulations and policies.
- Promoted to Assistant Manager after three summers as Head Guard. Responsible for supervising approximately 45 seasonal pool workers including lifeguards, cashiers, and maintenance workers.

## Actor, Saint Louis University, St. Louis, MO 2012-2013

- Acting experience includes:
  - o Commercial promoting "Midnight Breakfast" Event, Housing and Dining
  - o Residence Life Recruitment Video, Department of Housing and Residence Life

# **Leadership & Service**

## Tutor, College Honors Preparatory Program, Saint Louis, MO, 2011-2012

- The Collegiate Honors Preparatory Program (C.H.P.P.) collaborated with area inner city high schools to stimulate an interest in higher education and enable underserved, minority students with academic potential to become competitive candidates for college admission and scholarship assistance.
- Students were provided with books, calculators, and tip sheets to increase their knowledge of the content and strategies for excelling on the ACT
- Conducted tutor sessions weekly. Unlike other college tutoring programs, students experienced campus life by being tutored at Saint Louis University

#### Executive Board Member, College Honors Preparatory Program, Saint Louis, MO, 2012

- Served as an executive board member for the Collegiate Honors Preparatory Program (CHPP)
- Duties included:
  - o Going to the schools to help get participants
  - o Talking with school administrators
  - o Organizing and setting up the week's session

#### Floor Manager, Salvation Army Clinic, Lexington, KY, 2013 – 2017

- The UKSAC is a free clinic run by medical students from the University of Kentucky.
- The mission is to assume a leadership role in improving the health and well-being of the uninsured adult population in Lexington by providing free medical services and increasing awareness of local health care resources
- Responsibilities include:
  - o Opening the clinic
  - o Organizing patient charts for the evening and making sure all exam rooms are ready for use
  - o Assists in running labs, tracking pharmacy inventory, providing referrals, and problem solving
  - o Filing patient charts at the end of the night and locking up the clinic

#### Patient Interviewer, Salvation Army Clinic, Lexington, KY, 2013 – 2017

- Responsibilities include:
  - o Seeing patients alone to obtain the chief complaint, HPI, PMH, family history, and perform a focused physical exam if necessary
  - o Presenting patients to the attending physician or resident and coming up with an assessment and plan together

Member, American Academy of Orthopaedic Surgeons, 2017-Present

Member, Orthopaedic Surgery Student Interest Group, Lexington, KY, 2013 – 2017

Member, Intramural Sports, University of Kentucky, Lexington, KY, 2013 – 2017

• Participant in Flag Football and Basketball

## Member, Intramural Sports, Saint Louis University, St. Louis, MO, 2009 – 2013, 2017-Present

• Participant in Flag Football, Basketball, Softball, Soccer, Indoor Volleyball, Sand Volleyball

# **Community Service**

#### Fun Runs, 2015 – 2017

- Organized for children in the UK Pediatric BMI clinic to promote exercise and healthy eating habits
- Responsibilities include mentoring one child each Sunday afternoon for 75 minutes of exercise.

## Prepare Food for Homeless, 2011

- Campus Kitchen is a program that rescues food that would otherwise be thrown out from Dining Services, as well as various grocery stores and food banks.
- Students turn this food into nutritious meals that are delivered to neighborhood homeless shelters, transitional living homes, and low-income families and senior citizens
- Responsibilities included:
  - o Preparing various meals including salads, egg casserole, and sandwiches
  - o Delivering food to low income housing near Saint Louis University's campus

#### Feeding Homeless, 2011

- Every month (from the 22nd through the 1st of the following month), St. Vincent DePaul parish serves sitdown meals to the hungry and homeless of the St. Louis area
- Assisted St. Vincent DePaul parish in preparing and serving meals to the homeless of the surrounding area

#### Relay for Life, 2010-2012

- •Relay For Life is an event that gives everyone in communities across the globe a chance to celebrate the lives of people who have battled cancer, remember loved ones lost, and raise money for research.
  - o Overnight relay-style event
  - o Teams of people camp out around a track
  - o Members of each team take turns walking around the track for the duration of the eve
  - o Teams fundraise before the event and the proceeds go to the American Cancer Society to help aid cancer research
- \$120,000 was raised by the 2012 Saint Louis University event
- Assisted in various tasks to ensure the Relay for Life event ran smoothly including assembling and disassembling the stage

#### Campus Emergency Response Team (CERT) Final Exam Volunteer, 2010

- CERT is a Student Government Association chartered student organization that brings students together with staff and faculty and members are trained to be ready to respond to any type of emergency across campus
- The certification exam replicates the aftermath of tornados, earthquakes, and other types of emergencies.
- Acted as a victim in the final exam for CERT member certification

#### Children's Miracle Network Dance Marathon, 2009

- Dance Marathon was organized to raise money for the Children's Miracle Network
- Over \$150,000 was raised

- Children's Miracle Network Hospitals of Greater St. Louis (CMN St. Louis) is a non-profit organization dedicated to raising funds and awareness for St. Louis Children's Hospital and SSM Cardinal Glennon Children's Medical Center
- Aided organizers of the Dance Marathon at Washington University in St. Louis
- Assisted in various tasks to ensure the marathon ran smoothly

#### Monster Mash – Midnight Run, 2009

- The run was hosted as an alcohol alternative for SLU students on Halloween.
- Students wore costumes during the 5k race as well as avoiding alcohol consumption on Halloween night
- Assisted in the Monster Mash Midnight Run by directing runners around the course

# **Hobbies and Interests**

- Piano
  - o Formal lessons for 10 year
  - o Classically trained
- Basketball
  - o Former walk-on for Div. 1 Men's Basketball Program at Saint Louis University
- Intramurals
  - o Flag football
  - o Basketball
- Weight Training
- Fishing



#### UNITED STATES MEDICAL LICENSING EXAMINATION \*

#### STEP 1 SCORE REPORT

This score report is provided for the use of the examinee.

Third party users of USMLE information are advised to rely solely on official USMLE transcripts.

Behrens Jr, William Webster USMLE ID: 5-333-794-5

Test Date: June 5, 2015

The USMLE is a single examination program consisting of three Steps designed to assess an examinee's understanding of and ability to apply concepts and principles that are important in health and disease and that constitute the basis of safe and effective patient care. Step 1 is designed to assess whether an examinee understands and can apply important concepts of the sciences basic to the practice of medicine, with special emphasis on principles and mechanisms underlying health, disease, and modes of therapy. The inclusion of Step 1 in the USMLE sequence is intended to ensure mastery of not only the sciences underlying the safe and competent practice of medicine in the present, but also the scientific principles required for maintenance of competence through lifelong learning. Results of the examination are reported to medical licensing authorities in the United States and its territories for use in granting an initial license to practice medicine. This score! represents your result for the administration of Step 1 on the test date shown above.

PASS

This result is based on the minimum passing score recommended by USMLE for Step 1. Individual licensing authorities may accept the USMLE-recommended pass/fail result or may establish a different passing score for their own jurisdictions.



This score is determined by your overall performance on Step 1. For recent administrations, the mean and standard deviation for first-time examinees from U.S. and Canadian medical schools are approximately 230 and 20, respectively, with most scores falling between 140 and 260. A score of 192 is set by USMLE to pass Step 1. The standard error of measurement (SEM)<sup>2</sup> for this scale is five points.

Effective April 1, 2013, test results are reported on a three-digit scale only. Test results reported as passing represent an exam score of 75 or higher on a two-digit scoring scale.

Prour score is influenced both by your general understanding of the basic biomedical sciences and the specific set of items selected for this Step I examination. The Standard Error of Measurement (SEAI) provides an index of the variation in scores that would be expected to occur if an examine were tested repeatedly using different sets of items covering initial content.

#### INFORMATION PROVIDED FOR EXAMINEE USE ONLY

The Performance Profile below is provided solely for the benefit of the examinee.

These profiles are developed as self-assessment tools for examinees only and will not be reported or verified to any third party.

#### USMLE STEP 1 PERFORMANCE PROFILE

	Lower Performance	Borderline Performance	Higher Performance
DISCIPLINE	2000 Page 1	ACT	transcent a total Wa
Behavioral Sciences	ì	-81-	xxxxxxxxxxxxxxx
Biochemistry	1	XXXXXX	XXXXXXX
Genetics	1	XXX	xxxxxxxxxxxx
Gross Anatomy & Embryology	1	5	xxxxxxxxxxxxxx
Histology & Cell Biology	1	XXXXX	xxxxxxxxx
Microbiology & Immunology	1	186	xxxxxxxxxxx
Nutrition	1	XXXXXXXXX	xxxxxxxxxx
Pathology	1		xxxxxxxx
Pharmacology	1	8.1	xxxxxxxxxxx
Physiology		xxx	xxxxxxx
SYSTEM	W		MINTER
General Principles of Foundational Science	-		xxxxxxxxxxxx
Immune System	1		xxxxxxxxxxxxx
Blood & Lymphoreticular System	1	xxx	xxxxxxxxxxxx
Behavioral Health & Nervous Systems/Special Senses	1	10°	xxxxxxxxxxx
Musculoskeletal, Skin, & Subcutaneous Tissue	,	CXXXX XXXX	xxxxxx
Cardiovascular System	1	THE NAME	xxxxxxxxx
Respiratory System	1		xxxxxxxxxxxxxxxxx
Gastrointestinal System	1	100	xxxxxxxxxxxxxxx
Renal/Urinary System	1	XXXXXXX	xxxxxxxxxx
Reproductive System	1		xxxxxxxxxxxxxxxxx
Endocrine System	I	*********	xxxxxxxx
Multisystem Processes & Disorders	1	The second second	xxxxxxxx
Biostatistics & Epidemiology/Population Health	1	284.39	xxxxxxxxxxxxxxxx

The above Performance Profile is provided to aid in self-assessment. The shaded area defines a borderline level of performance for each content area, borderline performance is comparable to a HIGH FAIL/LOW PASS on the total test.

Performance bands indicate areas of relative strength and weakness. Some bands are wider than others. The width of a performance band reflects the precision of measurement: narrower bands indicate greater procision. The band width for a given content area is the same for all examinees. An auteriak indicates that you performance band extends beyond the displayed portion of the scale. Small differences in the location of bands should not be over-interpreted. If two bands overlap, performance in the associated areas should be interpreted as similar. Because Step I seigned to be integrate, many items contribute to more than one content area. As a consequence, caution should be used when interpreting differences in performance across content area.

#### This profile should not be compared to those from other Step 1 administrations.

Additional information concerning the topics covered in each content area can be found in the USMLE Step 1 Content Description and Sample Test Materials.

RESIDENT/FELLOW FULL NAME: Will	Behrens, MD		- 3003,7005
RESIDENT/FELLOW PROGRAM NAME:	Saint Louis Universi	ity	
PROVIDE RESIDENT/FELLOW DATE RAI			2016 to Current
	PROGRAM	DIRECTOR INFORMATIC	ON CONTRACTOR OF THE CONTRACTO
Full Name: David D. Greenberg,	MD		
Office address: SLUCare Academ	nic Pavilion		
1008 S. Spring Ave., 1st Floor			
City: St. Louis	State: MO		ZIP Code: 63110
Country (If outside US):			
Office Phone: 314-577-8904	Cell:		Email: david.greenberg@health.slu.ed
	PLEASE PROVIDE TH	E FOLLOWING STATUS II	NFORMATION
Please state the status of resident/fel	low:		
☑ In Good Standing		□ NOT In Good	d Standing
Signature of Program Director:	$\overline{}$	Date:	7/3/2020



Department of Orthopaedic Surgery Saint Louis University School of Medicine 1008 South Spring Avenue SLUCare Administrative Pavilion First Floor Saint Louis, MO 63110

Phone: 314-977-5350 Fax: 314-977-1629

After Hours: 314-577-8000

July 29, 2020

Dear Fellowship Committee,

It is my distinct pleasure to offer my recommendation in support of Dr. William Behrens' application for your Adult Reconstructive fellowship. I worked with Will when he was a resident on my service as well as nights and weekends on call with him. Our interaction over the years has provided me with the opportunity to comment on his knowledge base, technical skills, bedside manner, and commitment to excellence.

Will started his Adult Reconstruction rotation having already chosen the subspecialty as a career path. He was dedicated from day one to improve his knowledge base and immersed himself in the literature which was evident in our discussions of weekly assigned topics. He has a calm demeanor and established fantastic rapport with inpatients and clinic patients alike. Will is easy to get along with and has a "can do" attitude. He is easy to teach, takes criticism well, and continually strives for improvement. Dr. Behrens has a strong academic background as evidenced by his CV. He is an active, well rounded individual as evidenced by his selection for a walk on roster spot on a division one basketball team. He has worked on multiple research projects including a paper on revision rates in cementless knees with me which he has submitted for publication.

In short, Dr. Behrens has been an excellent resident and will make an excellent Adult Reconstructive Fellow. I have no reservations in offering my strongest support for him in his application for your Adult Reconstructive fellowship.

Sincerely,

Jeff Whiting MD

Associate Professor, Adult Reconstruction

Department of Orthopaedic Surgery

Saint Louis University

Dear fellowship directors;

I am writing this letter of recommendation on behalf of William Behrens for the Adult Reconstruction fellowship match program.

Will is an outstanding resident in our program. I have worked closely with Will on his sports medicine rotations and in various other capacities during the past few years. He is an intelligent, highly motivated and always dependable resident. He developed a comprehensive fund of orthopaedic surgical knowledge on his rotations. He is a quick study in the operating room and had earned a significant amount of independence. He also has a very good clinical acumen and shows advanced judgement with regards to patient care both inpatient and outpatient. He is able to function at highly independent level.

As a person, Will is charismatic and fun to be around. He gets along very well with everyone around him and always fits in well in all environments. He is the consummate team player which may date back to his experience in Division 1 basketball. He has always acted with professionalism and is a model for other residents to look up to.

In summary, I am recommending Will as an outstanding candidate for an Adult Reconstruction fellowship position who will easily excel at any program.

Please do not hesitate to contact me at (314) 791-7227 or scott.kaar@health.slu.edu with any further questions.

Sincerely,

Scott G. Kaar, MD Professor Department of Orthopaedic Surgery



Department of Orthopaedic Surgery Saint Louis University School of Medicine 3635 Vista Avenue 7th Floor Desloge Towers Saint Louis, MO 63110 Phone: 314-577-8850

Fax: 314-268-5121 After Hours: 314-577-8000

August 21, 2020

Dear Review Committee,

It is my pleasure to write a letter of recommendation in support of William Behrens, MD. Dr. Behrens is applying to your program for fellowship training in Adult Joint Reconstruction. Dr. Behrens is in his PGY4 year of training in the Department of Orthopaedic Surgery at Saint Louis University School of Medicine. He will complete his PGY5 year in June of 2022. I feel very qualified to write this letter of recommendation and am delighted that he has chosen to pursue fellowship training in Joint Reconstruction.

I have had an opportunity to observe and work with Will throughout his residency training. He demonstrates a systematic approach to patient evaluation, diagnosis, surgical planning and templating. His surgical skills are outstanding and he pays attention to details. He is always prepared in advance of procedures. He performs meticulous preoperative planning and templating. He is engaging in small group conferences, the anatomy lab, as well as didactic lectures. Will is well regarded by his fellow residents and our faculty.

Dr. Behrens is valued by nursing and support staff for his calm and respectful demeanor and attention to patient care. He demonstrates excellent qualities of professionalism. He does not focus just on the patient's orthopaedic conditions, but the entire patient and family as a whole.

In summary, I would describe Dr. Behrens as an outstanding resident. I am excited that he is seeking additional fellowship training in Joint Reconstruction. I recommend him highly with no reservations. If I can provide any additional information in support of Will please let me know.

Sincerely.

Thomas Otto, MD Professor Emeritus

Department of Orthopaedic Surgery
Saint Louis University School of Medicine