

*Message from the Acting Chair*

Dear UW Orthopaedics Community,

This past June we celebrated the career of **Dr. Roger Larson**

who retired from clinical practice at the University of Washington after 33 years of service. Roger is widely



regarded as one of the founders of modern ACL reconstruction. Throughout his career Roger has proven to be a technically excellent surgeon, inspiring mentor, and loyal colleague. We are grateful that Dr. Larson will continue to work in our department on a part-time basis. Pictures from his retirement party can be found on [page 2](#).

We celebrated another milestone in June, this being the graduation of our 2015 resident class. The farewell was bittersweet. We are sad to see these outstanding residents move on, but we are honored to have been a part of their training and wish them well with their future endeavors. Dr. Joseph Zuckerman, a graduate of our residency who has gone on to international renown, was the guest speaker for graduation festivities and Resident Research Day. To read more about the residents' graduation ceremony and R5 fellowship matches, see [page 2](#). Also, please join me in welcoming our 2015-2016 class of Residents and Fellows ([p. 5-6](#)).

This past summer we hosted four Fellows from the AOA's Austrian-Swiss-German (ASG) Trav-

eling Fellowship, which promotes the exchange of knowledge across continents. During their visit, the four fellows shadowed **Drs. Davidson, Fernando, and Sassoon** in the operating room and were hosted by Department faculty and residents, including **Drs. Christopher Domes, Akash Gupta, and Neil Tarabadkar**, at cultural events throughout the city. You can read more about the ASG Fellows' visit on [page 3](#).

On the research front, this summer **Dr. Peter Cavanagh** was awarded NASA's Distinguished Public Service Medal for his 30 years of work on the development of space flight exercise counter-measures ([p. 6](#)). **Dr. Chris Allan** was part of a duo awarded funding by the Coulter TRP Program, for their research on a negative pressure wound therapy glove to treat hand injuries ([p. 6](#)).

You can read more about the breadth of our Department's current research in the 2015 edition of Discoveries. Copies of the publication can be found on our [website](#).

Thank you for following the activities in our Department. Please feel free to recommend items for our newsletter or inquire about any other aspects of the Department of Orthopaedics and Sports Medicine.

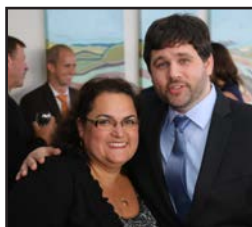
Sincerely,

## Department News

## 2015 Resident Graduation



On June 12th our department bid farewell to another class of outstanding Orthopaedic residents. (L to R) **Drs. Patton, Alton, Roof, Mallette, O'Donnell, Stoll, Holtzman, and Gundle** now look to the future as they start their Fellowships. Dr. Alton will remain in Seattle to complete a Trauma Fellowship at Harborview while the rest of our graduates travel to institutions across the country. Their graduation ceremony was held at the Columbia Tower Club, providing the graduates with one final view of the city they have called home for the last 5 years. We wish them nothing but the best in their future endeavors and hope that our paths will cross again down the line. Please visit our [website](#) for more information on where they are headed next.



## Resident Fellowship Matches

The department would also like to congratulate our current R5s on their recent Fellowship matches!

- **Akash Gupta:** Foot & Ankle - Hospital for Special Surgery
- **Jessica Telleria:** Foot & Ankle - Brigham and Women's Hospital
- **Todd Blumberg:** Pediatrics - Children's Hospital of Philadelphia
- **Sean Haloman:** Sports - Southern California Orthopedic Institute
- **Emily Harnden:** Sports - Taos Orthopaedic Institute
- **Clifford Hou:** Sports - Sports Orthopedic and Rehabilitation Medicine Associates
- **Dayne Mickelson:** Sports - Duke University

## Dr. Larson Retires

After 33 years of service, **Dr. Roger Larson** retired from clinical practice at the University of Washington. Dr. Larson was one of the founders of modern ACL reconstruction and has been a wonderful friend and colleague to many. A retirement party was held for Dr. Larson on June 16th in the Omaha Room of the Wayne Gittinger Baseball Team Building. Colleagues and friends were in attendance to reminisce and celebrate Dr. Larson's achievements.





## Department News

## ASG Travelling Fellowship

The department recently hosted four Fellows from the Austrian-Swiss-German (ASG) Traveling Fellowship. The Fellowship is coordinated by the American Orthopaedic Association and promotes the exchange of knowledge across continents. This year's Fellows were Drs. Marcus Egermann of Heidelberg University Hospital, Philipp Funovics of the Medical University of Vienna, Hermes Miozzari of the University Hospitals of Geneva, and Christoph Zilkens of University Hospital Düsseldorf. The Fellows went to the Mariners baseball game versus the Astros and visited popular tourist locations including Pike Place and the Ballard Locks. Drs. Egermann, Miozzari, and Zilkens shadowed **Drs. Fernando and Sassoon** in the OR while Dr. Funovics shadowed **Dr. Davidson**. We look forward to the opportunity to serve as host for ASG Fellowships in the future.

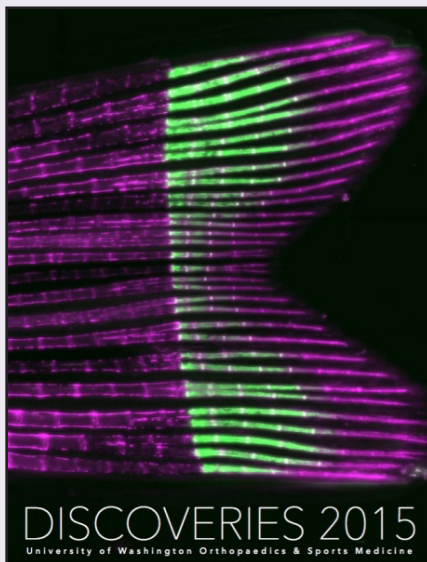


*L to R: Drs. Philipp Funovics, Marcu Egermann, Howard Chansky, Hermes Miozzari, and Christoph Zilkens*



*Top: ASG Fellows with Drs. Davidson, Sassoon, and Fernando.*

*Bottom: ASG Fellows at Safeco Field.*

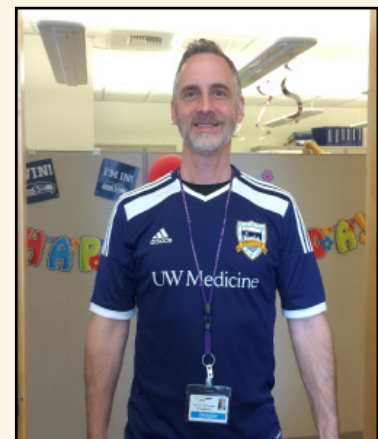


## Discoveries 2015

The University of Washington Orthopaedics and Sports Medicine research publication, Discoveries 2015, highlights the breadth of our department's research and mission. From bone regeneration in zebrafish (featured on the cover) to glenohumeral arthroplasty surgical techniques to the importance of empathy in the doctor-patient

relationship, our faculty is dedicated to investigating and ultimately improving the capabilities of present and future doctors in the field of orthopaedics. Copies of this publication are available on our website.

## UW Medicine Sponsorship



UW Medicine proudly sponsors Seattle United, a local non-profit soccer academy that fosters home-grown talent. **Director Ken Karbowski** (above) sports a Seattle United jersey.



## Department News

### New Location for R2 and Harborview Offices

The Orthopaedic administrative offices previously located at the UW Roosevelt Clinic and Harborview Medical Center have now been combined into the new space in the 9th and Jefferson Building (NJB). The new location offers spectacular views of downtown Seattle in a modern work environment.

### Faculty Barbecue Provides Fun for the Whole Family



This year's Faculty Barbecue was held in Gas Works Park on July 19th. There was plenty of good food and open space to play some pickup games of baseball.



### Upcoming Arthroplasty Seminar

The next Arthroplasty Seminar, hosted by Drs. Fernando and Sassoon, will be held on September 8th at the Sorrento Hotel. The evening's topic will be Unicompartamental Arthroplasty of the Knee. Residents will be presenting cases and articles for discussion. If you are interested in attending, please contact Sarah Pressl ([sep720@uw.edu](mailto:sep720@uw.edu)) for more information and to RSVP.

### Surgical Skills Challenge

On June 3rd Dr. Gregg Nicandri, former UW resident, facilitated the first Surgical Skills Challenge with department faculty and residents in the HMC ISIS Lab. The 'orthopedic festivus' pitted teams against each other in a lively competition designed to test their surgical technique through creative tasks.

Prizes were awarded as follows: Overall: Dayne Mickelson / Sean Haloman / Akash Gupta / Calvin Schlepp resident team.

Individual Challenges: Sara Shippee: K wire targeting; Dayne Mickelson: Arthroscopy peg transfer; Calvin Schlepp: Large screw by hand race; Sean Haloman: Avoid plunging drill

A great time was had by all and will likely become an annual event!



## Department News

### Welcome 2015-16 Residents

The Department welcomes its newest class of Residents.



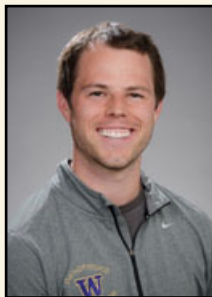
Prashoban  
(Prash) Bremjit

University of  
Washington



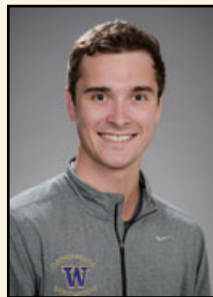
Thomas Byrnes

Tufts University



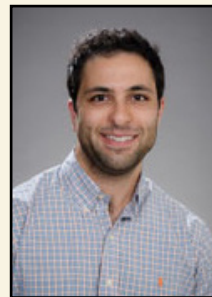
Matthew (Matt)  
Folchert

University of Iowa



Boris Kovalenko

Georgia Regents  
University



Eli Sayegh

Columbia  
University



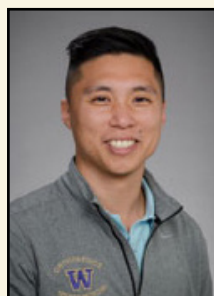
Brett Schiffman

Loyola University



Christopher  
(Cody) Tipton

Howard University

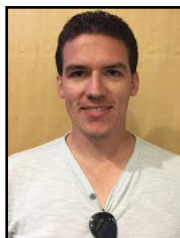


Anthony Yi

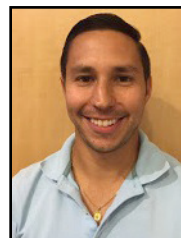
University of  
Southern  
California

### Welcome 2015-16 Fellows

#### Foot & Ankle:



Brandon King, MD

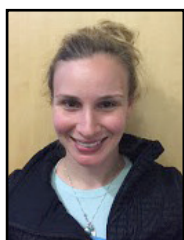


Garrett Pangrazzi, MD



Cameron Patthanacharoenphon, MD

#### Oncology:



Amy  
Williams, MD



Rodolfo  
Zamora Rendich, MD



Benjamin  
Service, MD



Jeremy  
Somerson, MD



David  
Glassman, MD



Jason  
Pittman, MD

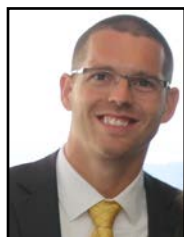
#### Shoulder & Elbow:

#### Spine:

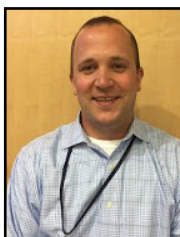
#### Spine (cont'd): Trauma:



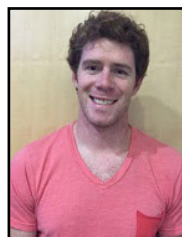
Haitao Zhou, MD



Timothy Alton, MD



Matthew  
Garner, MD



Michael  
Githens, MD



Justin  
Haller, MD



Matthew  
Sullivan, MD

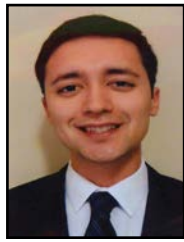


## Department News

### Welcome 2015-16 Hand ACEs



Mary Claire  
Manske, MD



Joseph Pirolo, MD



Michael Pouliot, MD



Kevin Vogeli, MD

### Achievement Award for Dr. Alton

Former Resident and current Trauma Fellow **Dr. Tim Alton** was the annual Harboview Houses-taff Achievement Award for Clinical Ability and Humanitarian Concern on June 23rd. This is a highly competitive and prestigious award which recognizes Dr. Alton's outstanding qualities as a clinician. Congratulations!



## Faculty & Staff News

### Dr. Cavanagh receives NASA Distinguished Public Service Medal

On June 2nd, **Dr. Peter Cavanagh** recieved NA-SA's highest award for non-governmental employees, the Distinguished Public Service Medal, for his 30 years of work on the development of space flight exercise countermeasures. The ceremony was held at the Kennedy Space Center in Florida. Previous winners of this prestigious award include Carl Sagan and Neil deGrasse Tyson. For more details and a link to the video, please visit [our website](#).

*L to R: Dr. Peter Cavanagh, Grandsons Aiden (12), Oliver (10), Alex (8), Son Drew*

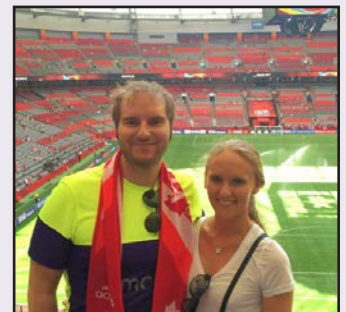


**Dr. Chris Allan** is part of a team that recently received over \$110,000 from the UW Coulter Translational Research Partnership Program for a negative pressure wound therapy glove to treat hand injuries. Congratulations!



Congratulations to **Secretary Senior Julie Bould** on earning her supervisory certificate from POD. Julie has been taking classes for the last couple of years and the hard work has paid off!

**IT Director Arien Cheron**es and **Program Coordinator Sarah Pressl** attended the FIFA Women's World Cup match between hosts Canada and England in Vancouver, BC. England won 2-1.



Congratulations to **Dr. Reza Firoozabadi** on being named a 2016 Japanese Orthopaedic Association (JOA) Traveling Fellow. As part of the program, Dr. Firoozabadi will travel to hospitals across Japan next May.

## Faculty & Staff News

Congratulations to **Dr. Dan Holtzman** (Class of 2015) and his wife Genee on the birth of their daughter Zoe. She was born on July 15th weighing 7lbs. 5oz. Mom and baby are happy and healthy!



**Dr. Doug Ichikawa** was featured in the Seattle Times for his "triathlon commute." The full story can be found [here](#).

In May, **Dr. Vincent Mosca** was the Visiting Professor and Adjudicator at the Orthopaedic Resident Research Day at the University of Alberta. He was also a guest speaker at the 4th International Congress of Pediatric Specialties in Curitiba, Brazil. In June, Dr. Mosca was the Jesse T. Nicholson Visiting Professor at Children's Hospital of Philadelphia and the University of Pennsylvania and the guest speaker at the International Foot and Ankle Foundation Annual Meeting in Seattle.

Congratulations to **Dr. Suzanne Steinman-Sherman** and her husband Josh on the birth of their daughter Morgan RoseMarie Sherman. Morgan was born on June 8th weighing 10lbs. 1oz. and measuring 21 inches.



Two former Residents were recently honored by the American Orthopaedic Association (AOA). **Dr. Marc F. Swiontkowski** (Class of '84) was named the 2015 AOA Distinguished Contributions to Orthopaedics Award Winner and **Dr. Joseph D. Zuckerman** (Class of '83) was named the 2015 AOA Distinguished Clinician Educator Award Winner. Please join the department in congratulating both on their achievements!

## Tech Talk

### When is the right time to upgrade?

With the tempting arrival of Windows 10 (it is FREE after all) as Microsoft's latest operating system, now would be a good time to answer a common question – why is my UW Ortho / AMC machine so behind the times?

The CSG tests the latest and greatest products, often when they are still in Beta, for the good of all. We want to see how the new systems work and more importantly how they change business work flow. (In fact as I write this I am using Mac Office 2015). We often find bugs and report them to be fixed in version updates, which happen very frequently when new software is in Beta. We generally recommend waiting until the first round of updates comes out before installing something on your personal computer; let others struggle with the bugs before you impact your own life.

This leads us to the next most common question – why are UW Ortho / AMC PC systems software so behind the times on OS and Office? We choose Windows 7 Professional because it is stable and securable. Regardless of your role, we assume every computer comes into contact with HIPAA so we make sure that all machines meet minimum security requirements. We are slow to upgrade Office versions because often Office changes appearances and formatting which can lead to work flow issues. Again, with new versions there are usually more bugs to be found which can allow hackers to steal data. Unfortunately we have to keep older versions of Internet Explorer (IE) due to the fact the hospitals' sites frequently do not work on more modern browsers. As of today, hospital webpages don't officially work above IE 9, which is now 3 versions old. Our Orthop.washington.edu website does meet all modern browser requirements and is backwards compatible with many old version of browsers.

As a reminder, all UW employees are entitled to a variety of free or discounted software. For more information email [orthohlp@uw.edu](mailto:orthohlp@uw.edu).

## Publications

Bogdan Y, Tornetta P, Jones C, Gilde AK, Schemitch E, Sanders D, **Firoozabadi R**, Leighton R, De Dios R, Marcantonio A, Hamilton B. Neurologic Injury in Operatively Treated Acetabular Fractures. J Orthop Trauma. [Epub ahead of print]

**Firoozabadi R**, **Alton T**, Wenke J. Novel Strategies for the Diagnosis of Posttraumatic Infections in Orthopaedic Trauma Patients. J AM Acad Orthop Surg. Jul 2015; 23:7 443-451.

**Firoozabadi R**, Stafford P, Routt M. Risk of Spermatic Cord Injury During Anterior Pelvic Ring and Acetabular. Archives of Bone and Joint Surgery. 2015; Vol 2, 223-228

**Firoozabadi R**, Spitler C, **Schlepp C**, Hamilton B, **Agel J**, Routt MC, Tornetta P. Determining Stability in Posterior Wall Acetabular Fractures. J Orthop Trauma. 2015 Apr 30. [Epub ahead of print]

**Kennedy CD**, **Huang JI**, **Hanel DP**. In Brief: Kanavel's Signs and Pyogenic Flexor Tenosynovitis. Clin Orthop Relat Res. 2015 May 29. [Epub ahead of print]

**Kennedy SA**, **Stoll LE**, **Lauder AS**. Human and Other Mammalian Bite Injuries of the Hand: Evaluation and Management. J Am Acad Orthop Surg. 2015 Jan;23(1):47-57. Review.

**Lauder A**, Agnew S, Bakri K, **Allan CH**, **Hanel DP**, **Huang JI**. Functional Outcomes Following Bridge Plate Fixation for Distal Radius Fractures. J Hand Surg Am. 2015 Jul 1. [Epub ahead of print] -PMID: 26143028

Litrenta J, Tornetta P, Collinge CA, Vallier HA, Jones CB, Kruppa CG, **Firoozabadi R**, Egol KA, Leighton RK. Dynamizations and Exchanges: Success Rates and Indications. J Orthop Trauma. [Epub ahead of print]

**Mosca VS**. Subtalar coalition in pediatrics. Foot Ankle Clin North Am 2015;20(2):265-281.

Scolaro JA, Wilson DJ, Routt MLR, **Firoozabadi R**. Use of the Initial CT Scan to Aid in Diagnosis of Open Pelvic Fractures. Injury. 2015 Jul 10. [Epub ahead of print]

### Presentations:

**Lauder A**, Agnew S, **Allan CH**, **Huang JI**. Bridge plating for distal radius fractures: a functional analysis. American Association for Hand Surgery. Nassau, Bahamas, January 2015 and One AO Multispecialty Meeting 2015. Las Vegas, NV, February 2015.

**Punt SEW**, **White JK**, Bompadre V, Little A, **Conrad EU**. Standardizing Surgical Bony Sarcoma Margin Documentation with Intraoperative Computer-Aided Navigation. American College of Surgeons NSQUIP National Conference 2015. Chicago, IL, July 2015.