University of Washington
Department of Orthopaedics and Sports Medicine
Shoulder and Elbow Service

Who are We?
Department of Orthopaedics and Sports Medicine

The fellowship-trained surgeon faculty members of University of Washington Department of Orthopaedics and Sports Medicine provide expert and personalized surgical approaches to the bone and joint problems that threaten the comfort and function of thousands of individuals each year. These surgeons combine decades of experience, knowledge of the world’s literature, and their own cutting edge research to optimize the approaches to the vast range of conditions that can be effectively managed by arthroscopic surgery, arthritis and arthritis surgery, foot and ankle surgery, hand and wrist surgery, hip and knee reconstruction, pediatric orthopaedic surgery, shoulder and elbow surgery, spine surgery, orthopaedic trauma surgery, as well as tumor surgery and post surgical reconstruction.

Shoulder and Elbow Service
The Shoulder and Elbow Service, a specialty service of UW Medical Center’s Bone and Joint Surgery Center, provides comprehensive evaluation and management for a wide range of shoulder and elbow problems, including:
Arthritis of the shoulder
Arthritis of the elbow
Dislocation or instability
Rotator cuff tear
Joint stiffness
and complex revision surgery of failed prior procedures

We offer the full spectrum of shoulder and elbow surgeries, from arthroscopy and minimally-invasive procedures, to complex fracture work, partial replacement (hemiarthroplasty) and complete replacement (total shoulder or elbow arthroplasty, as well as reverse shoulder arthroplasty).

Nationally Recognized Program
The Shoulder and Elbow Service is recognized as one of the Nation’s leading academic and clinical Shoulder and Elbow programs.
Our physicians and research programs lead the way in innovative care for shoulder and elbow problems. We are constantly developing new, more effective methods of evaluating and treating our patients.

Our Approach

Our team of specialty-trained physicians, therapists, physicians’ assistants, and nurses uses a multidisciplinary approach in caring for patients, with easy access to other world-class experts at UWMC who can assist with diagnosis and treatment plans.

Management options can range from simple exercises to major reconstructive surgery performed at UW Medical Center, where specially trained nurses and anesthesiologists work with us to ensure quality patient care before, during, and after surgery. Our goal is maximum recovery of joint function.

The physical therapists in the Exercise Training Center, also part of the Bone and Joint Surgery Center, offer non-surgical care and post-surgical rehabilitation programs.

Advanced Clinical Experience (ACE) in Shoulder and Elbow Surgery

We are proud of our program and of the many graduates who have become international leaders in this exciting field. Our program is of one to two years in duration. We usually have two ACEs each year. The experience includes in-depth participation in patient care, teaching, basic science research and clinical outcomes studies. Our goal is to help advance the careers of individuals who are committed to (1) a practice consisting of over 50% shoulder and elbow cases, (2) continuing active research and publication in the field of shoulder and elbow surgery, and (3) qualifying for membership in the American Shoulder and Elbow Surgeons (ASES).

Clinical

Our patients come from a wide area, predominantly the states of Washington, Montana, Idaho, and Alaska. Most are seen at our main clinic, the Bone and Joint Center (above) and at our new Sports Medicine Center at Husky Stadium (next page, below). Their problems range from straightforward traumatic instability to complex revisions of shoulder and elbow arthroplasty. Approximately 85% of our clinical work is devoted to the shoulder region and 15% to the elbow. While our primary clinical goal is to offer excellent service to the referring physicians and patients of our region, we are increasingly serving patients from all across the United States. We perform an average of 450 shoulder and elbow procedures per year and see an average of 3,500 outpatient visits per year. The ACEs have their own clinics concurrent with those of the faculty and provide call coverage at the University of Washington Medical Center.

Teaching

Our educational commitment is to provide students, residents, post-graduates, and practicing physicians the most up-to-date information and techniques on the evaluation and management of shoulder and elbow disorders. The ACEs play a major role in the education of the junior resident and the chief resident on the Shoulder and Elbow Service.

Research

We are actively engaged in clinical research using a standard computerized database, as well as morphologic research and biomechanical investigations. We have established a clinical outcome database called “Codman” which collects initial and follow-up functional outcome measures for the shoulder and elbow, and general health status. Each ACE participates actively in research and is expected to publish at least four peer-reviewed articles based on their year’s work.
Frederick A. Matsen III, MD
Professor

Dr. Matsen, ranked as a “Top Doctor” in the category of “Orthopaedics” according to Seattle Magazine, has dedicated his entire professional life to developing excellence in Orthopaedics and Sports Medicine at the University of Washington. Starting with his residency here in 1971, he developed an interest in shoulder and elbow reconstruction. A fellowship with the father of modern shoulder surgery, Dr. Charles S. Neer II, confirmed his lifetime commitment to improving the art of care for patients with simple and complex problems involving the shoulder and elbow.

He has partnered with Charles Rockwood, a fellow Texan, in editing the definitive text in shoulder surgery The Shoulder, soon to be in its fifth edition from Saunders. He has also written Practical Evaluation and Management of the Shoulder and most recently, along with a former shoulder fellow Steve Lippitt, has published Shoulder Surgery: Principles and Procedures, also published by Saunders.

He is the former chair of the Department of Orthopaedics and Sports Medicine, a position he held from 1986 to 2009, making him amongst the longest tenured chairs among clinical departments at the University of Washington. During his tenure the Department has risen to being one of the top Departments according to rankings by U.S. News and World Report and by the National Institutes of Health. These dramatic accomplishments are a direct result of the wonderful faculty, staff, residents, fellows, postdoctoral students, graduate students, alumni and benefactors that have together made the Department what it is today.

Currently, his research includes work on Propionibacterium acnes, the relatively slow-growing bacterium. Collaborating with Drs. Pottinger, Butler-Wu, and Bumgarner, Dr. Matsen has published original research on these bacterial cultures found in revision shoulder arthroplasties. In addition, he continues his work on conflict of interest questions, chondrolysis and pain pumps, impingement syndrome, and glenohumeral arthritis. He is currently committed to providing quality free information to the world on the shoulder arthritis and rotator cuff tears via the Shoulder Blog (www.shoulderarthritis.blogspot.com) which recently passed 300,000 page views from over 100 countries.

Faculty

Frederick A. Matsen III, MD
Professor

Current and Past Research

Propionibacterium Acnes

To explore the origin of Propionibacterium in surgical wounds and to suggest an optimized strategy for culturing this organism at the time of revision surgery, we studied the presence of this organism on the skin and in the surgical wounds of patients who underwent revision arthroplasty for reasons other than apparent infection.


Publications

Dr. Frederick Matsen has written and edited a number of books on Orthopaedic Surgery (please see here). To see more of his peer reviewed publications, please click here for a bibliographic listing on Pubmed.
In an effort to increase safety, we developed a method to reconstruct posterior or anterior SC dislocations using a posterior cruciate ligament drill guide. This technique provides controlled drilling of the sternum and medial clavicle, and therefore reduces the risk of iatrogenic injury to the anatomic structures that are found in the upper mediastinum.

Warme WJ, Papadonikolakis A. The Use of PCL Drilling Aiming Device to Increase Safety in Reconstruction of Unstable Sternoclavicular Joints. Techniques in Shoulder and Elbow Surgery, Sept 2012: 13 (3); 142-144. (Click on image above right for article.)

Dr. Winston Warme has written numerous peer reviewed publications, please click here for a bibliographic listing on Pubmed.
Albert O. Gee, MD
Assistant Professor
Albert Gee is a sports medicine and shoulder surgeon with specialty training in the care of the injured athlete. He attended medical school at Washington University in St. Louis and completed his training in orthopaedic surgery at the University of Pennsylvania - the oldest training program in the United States. Dr. Gee completed a fellowship in sports and shoulder surgery at the prestigious Hospital for Special Surgery in New York City where he served as assistant team physician for the NBA’s New Jersey Nets. He then served as a member of the medical staff of the U.S. Open Tennis Tournament and served as an assistant team physician for the Iona College Gaels.

His clinical interests include treating shoulder injuries, knee ligament injuries (ACL, PCL, MCL, LCL), and athletic ankle problems. His research interests include ligament and tendon biomechanics and mechanobiology, meniscus and cartilage tissue engineering, and shoulder instability and reconstruction.

Dr. Gee (pictured below with our Acting Chair Dr. Howard Chansky) is a member of the American Academy of Orthopaedic Surgeons, American Orthopaedic Society for Sports Medicine, and the Arthroscopy Association of North America.

He has been published in multiple peer reviewed periodicals including the Journal of Hand Surgery, American Journal of Orthopaedics, Biomaterials, Journal of Orthopaedic Trauma, Techniques in Knee Surgery, as well as The American Journal of Sports Medicine among others.

Most recently, he has published original research on bone plug versus suture only fixation of meniscal grafts, a review of the published evidence on factors associated with repair integrity and clinical outcome of rotator cuff repairs, and an article on shoulder instability after total shoulder arthroplasty.

To validate the usefulness of subacromial bursa lidocaine for determination of the therapeutic steroid injection site in patients with adhesive capsulitis. We found that subacromial lidocaine injection prior to steroid injection resulted in better improvement of pain than conventional GH injection for patients with adhesive capsulitis.


To see more of Dr. Albert Gee’s peer reviewed publications, please click here for a bibliographic listing on Pubmed.
Dr. Jason Hsu is the newest member of our shoulder and elbow team. He joined our department in September 2014. Jason attended medical school at Northwestern University and then completed his residency at the University of Pennsylvania. During his residency, he spent one year in the McKay Orthopaedic Research Laboratory focusing on research involving tendon and ligament injury, repair, and healing. He was also the recipient of the DeForest Willard Award for Outstanding Chief Resident, the Joseph P. Iannotti Award for Excellence in Shoulder Surgery, and the Stanley Chung Award for Excellence in Research. He also participated in the AAOS/OREF/ORS Clinician Scholar Development Program in preparation for an academic career. Prior to joining the University of Washington, he completed a one-year fellowship in shoulder and elbow surgery at Washington University in Saint Louis.

His clinical interests include arthroscopic rotator cuff repair and instability surgery as well as complex primary and revision shoulder arthroplasty. His research interests include work on the basic science of tendon and ligament healing. He also collaborates with Dr. Matsen and members of the infectious disease and microbiology in better understanding the diagnosis and management of Propionibacterium in shoulder arthroplasty. He also is involved in shoulder arthroplasty outcomes research.

He has been published in multiple peer reviewed periodicals including the Journal of Shoulder and Elbow Surgery, the Journal of Bone and Joint Surgery, Clinical Orthopaedics and Related Research, Arthroscopy, Journal of Orthopaedic Research, and Journal of Biomechanics.

Total Shoulder Arthroplasty

The objectives of this study were to determine (1) whether glenoid components with un-contained pegs would be associated with a high rate of failure and (2) whether peg perforation would be associated with inferior clinical outcomes.

Hsu JE, Namdari S, Baron M, Kuntz AF, Abboud JA, Huffman GR, Williams GR, Glaser DL. Glenoid perforation with pegged components during total shoulder arthroplasty. Orthopedics. 2014 Jun;37(6):e587-91. (Click on image above right for article.)

Publications

Dr. Jason Hsu has authored many peer reviewed publications in orthopaedics. To see more of his publications, please click here for a bibliographic listing on Pubmed.
Our Facilities

University of Washington Medical Center

Surgery Pavilion & Bone and Joint Center

The University of Washington Orthopaedics and Sports Medicine Shoulder & Elbow Service operates on patients at the Surgery Pavilion at the main UWMC building (pictured at right). In addition, we run an ambulatory surgery center at the Bone and Joint Center over on Roosevelt Way (lower right).

The UWMC is a 396-bed general medical and surgical facility with 18,919 admissions in the most recent year reported. It performed 7,272 annual inpatient and 7,865 outpatient surgeries. Its emergency room had 25,602 visits.

Every effort has been made to create the ideal patient experience in the UW Medical Center Surgery Pavilion - including convenient parking, one-stop patient registration inside, Internet access in spacious, light-filled lobbies, and operating rooms and clinics featuring the most advanced technology available. “With the Surgery Pavilion, our goal was to establish a new standard for surgical care and training in the Northwest,” said Dr. Mika Sinanan, UW Professor of Surgery. “In designing the building and its clinical operations, we have sought to foster operational efficiency and create an ideal environment for our patients, physicians, students, and staff.”

Dr. Frederick Matsen sees his patients at the Bone and Joint Center and operates at the Surgery Pavilion. Dr. Winston Warme operates on patients at both the Surgery Pavilion and the Bone and Joint Center.

The Shoulder and Elbow fellows see patients at the Bone and Joint Center. They operate with Dr. Matsen at the Surgery Pavilion and with Dr. Warme at both locations.

Sports Medicine Center at Husky Stadium

As team physicians for the UW Huskies, our expertise is in treating athletic injuries. We are committed to providing care to injuries sustained at all levels of physical activity... whether a weekend basketball-warrior, recreational skier, experienced mountaineer, or professional athlete. At our sports medicine center, we offer innovative, advanced and minimally-invasive treatment options to get active individuals “back in the game”.

Our new sports medicine center opened in the renovated Husky Stadium in September 2013. Here, we provide evaluation, prevention and treatment of sports or exercise-related injuries, surgical and specialty care of the shoulder; elbow; hip; back; knee; ankle and foot; hands and wrist; and back-related problems, arthroscopic and minimally-invasive surgery, ultrasound diagnostics and platelet-rich-plasma (PRP) treatments, advanced exercise training programs; performance and sports health analytics; and physical therapy/ rehabilitation for returning to activity, brace-fitting; custom orthotics; splinting; casting and bike-fitting; nutritional support; and sports psychology.

From our Shoulder and Elbow Service, you will find Dr. Albert Gee seeing patients in his outpatient clinics here.

Eastside Specialty Center

UW Medical Center’s Eastside Specialty Center provides residents of Bellevue and neighboring communities outpatient treatment, including minor procedures from some of the region’s finest physicians. Patients can expect outstanding care, thorough diagnostic evaluation, and appointments with specialists in many practices.

The ESC provides:
• Surgical and nonsurgical approaches to injuries and disorders affecting bones, joints and organs
• On-site rehabilitation specialists and physical therapists to help manage patients’ recoveries
• Quick-turnaround lab tests and onsite diagnostics for cardiology and vascular surgery
• Most pre-operative tests and post-op care as a convenience for people who live and work on the Eastside, even though patients’ surgical procedures take place at the UW Medical Center.

Dr. Winston Warme conducts an outpatient clinic here every Monday.
# UW Orthopaedics Shoulder & Elbow Service Schedule

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Clinics in Black Borders are not cancelled when Faculty is away

- **A**: Alex Bertelsen
- **C**: Carlos Caso
- **FA**: Fellow A
- **FB**: Fellow B
- **CR**: Chief Resident
- **SR**: Sports Resident
- **R**: Resident
Current Shoulder and Elbow ACEs

Robert Lucas, MD
Dr. Lucas joins us from the University of California, San Francisco where he worked with Drs. Vail, Kim, and Ma.

Pager 206-994-8750
Email lucasrm@uw.edu

Ian Whitney, MD
Dr. Whitney joins us from San Antonio, Texas where he worked at the University of Texas Health Science Center with Drs. Wirth, Dutta, and Rockwood.

Pager 206-540-5322
Email ianjw82@uw.edu

Past Shoulder and Elbow ACEs

2013-2014
Yaw Boachie-Adjei, MD
Southeast Permanente Medical Group
3495 Piedmont Rd NE
Atlanta, GA 30301
Andrew Pastor, MD
Evergreen Health
12040 NE 128th Street
Kirkland, WA 98034

2012-2013
Matthew McElvany, MD
Kaiser Permanente Santa Rosa
401 Bicentennial Way
Santa Rosa, CA 95403
Eric McGoldrick, MD
St. Joseph Health
2826 Harris Ave
Eureka, CA 95503

2011-2012
Bradley Carofino, MD
Atlantic Orthopaedic Specialists
230 Clearfield Ave, Suite 124
Virginia Beach, VA 23454
Matthew Jenkins, MD
Tacoma Orthopedic Surgeons
2420 South Union Avenue
Tacoma, WA 98405

2010-2011
Mark McKenna, MD
1909 Vista Drive
Laramie, WY 82070
Anastasios Papadonikolakis, MD
Southeastern Regional
300 W. 27th Street
Lumberton, NC 28358

2009-2010
Erica Burns, MD
Inland Orthopaedics of Spokane
820 McClellan St., Ste 300
Spokane, WA 99204
Dan Heaston, MD
303 63rd Ave
Greeley, CO 80634

2008-2009
Deana Mercer, MD
University of New Mexico
School of Medicine
MSC10 5600
1 University of NM
Albuquerque, NM 87131
Matthew Saltzman, MD
Northwestern University
Dept of Orthopaedic Surgery
676 N St. Clair, 13th Floor
Chicago, IL 60611

2007-2008
Jeremiah Clinton, MD
Bitterroot Orthopedics
and Sports Medicine
1170 Westwood Dr, Suite A
Hamilton, MT 59840
Joseph Lynch, MD
4782 Rutherford Cir SW
Port Orchard, WA 98367
<table>
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<tr>
<th>Year</th>
<th>Name</th>
<th>Institution</th>
<th>Address</th>
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<tr>
<td>2006-2007</td>
<td>Ryan T. Bicknell, MD</td>
<td>Queen's University</td>
<td>Kingston General Hospital, Nickle 3 76 Stuart Street Kingston, Ontario K7L 2V7 Canada</td>
</tr>
<tr>
<td>2005-2006</td>
<td>Caroline M. Chebli, MD</td>
<td>Northwest Hospital</td>
<td>10330 Meridian Ave Ste 300 Seattle, WA 98113</td>
</tr>
<tr>
<td>2004-2005</td>
<td>Amy K. Franta, MD</td>
<td>Meriter Orthopedic Clinic</td>
<td>2275 Deming Way Suite 180 Middleton, WI 53562</td>
</tr>
<tr>
<td>2003-2004</td>
<td>Ben DuBois, MD</td>
<td>Grossmont Orthopaedics</td>
<td>5565 Grossmont Center Drive La Mesa, CA 91942</td>
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<tr>
<td>2002-2003</td>
<td>Ira M. Parsons, MD</td>
<td>Seacoast Orthopedics and Sports Medicine</td>
<td>237 Route 108, Suite 205 Marshbrook Professional Center Somersworth, NH 03878</td>
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<tr>
<td>2001-2002</td>
<td>Richard S. Boorman, MD</td>
<td>University of Calgary</td>
<td>Heritage Medical Research Bldg 3330 Hospital Dr NW Calgary, Alberta T2N 4N1 Canada</td>
</tr>
<tr>
<td>2000-2001</td>
<td>R. Sean Churchill, MD</td>
<td>Aurora Advanced Healthcare</td>
<td>300 W Good Hope Rd Milwaukee, WI 53209-0996</td>
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<tr>
<td>1999-2000</td>
<td>Samer S. Hasan, MD, PhD</td>
<td>Cincinnati Sportsmedicine &amp; Orthopaedic Center</td>
<td>328 Thomas More Parkway Crestview Hills, KY 41017</td>
</tr>
<tr>
<td>1998-1999</td>
<td>Benjamin Goldberg, MD</td>
<td>University of Illinois at Chicago Medical Center</td>
<td>835 S. Wolcott Ave Room 270 (MC 844) Chicago, IL 60612-7342</td>
</tr>
<tr>
<td>1997-1998</td>
<td>Richard Rozencwaig, MD</td>
<td>Ortho Care &amp; Sports Med Ctr</td>
<td>21000 NE 28th Ave Ste 104 Aventura, FL 33180</td>
</tr>
<tr>
<td>1996-1997</td>
<td>David Duckworth, MD</td>
<td>University of Nebraska</td>
<td>116 Macquarie Street Parramatta, New South Wales, 2150 Australia</td>
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<tr>
<td>1995-1996</td>
<td>Kevin L. Smith, MD</td>
<td>Northwest Hospital</td>
<td>10330 Meridian Avenue North #190 Seattle, WA 98112</td>
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<tr>
<td>1994-1995</td>
<td>Dean W. Ziegler, MD</td>
<td>Blount Orthopaedic Clinic Ltd</td>
<td>625 E St Paul Ave Milwaukee, WI 53202</td>
</tr>
<tr>
<td>1993-1994</td>
<td>Mark D. Lazarus, MD</td>
<td>Rothman Institute</td>
<td>925 Chestnut Street Philadelphia, PA 19107</td>
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</tbody>
</table>
1992-1993  Anthony A. Romeo, MD  
Department of Orthopaedic Surgery  
Rush University Medical Center  
1725 W. Harrison St, Suite 1063  
Chicago, IL  60612

1991-1992  Michael L. Pearl, MD  
Kaiser Permanente Medical Center  
4760 Sunset Blvd Rm 1213  
Dept of Ortho 1st Fl  
Los Angeles, CA  90027-6021

1990-1992  Steve B. Lippitt, MD  
Akron General Medical Center  
224 West Exchange Street, Suite 440  
Akron, OH  44302-1718

1990  David C. Collins, MD  
600 South McKinley, Suite 102  
Little Rock, AR  72205

1989  Steven Thomas, MD  
Orthopaedic Surgery & Sports  
701 South Tonopah Drive  
Las Vegas, NV  89106

1988-1989  Craig Arntz, MD  
Valley Orthopedic Associates  
4011 Talbot Road South, Suite 300  
Renton, WA  98055

Douglas T. Harryman II, MD  
University of Washington  
Department of Orthopaedics & Sports Medicine  
Seattle, WA  98195  
(Deceased)

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Lodging

Lodging near the University of Washington Medical Center

College Inn  
4000 University Way NE  
Seattle, WA  
(206) 633-4441  
www.collegeinnseattle.com

University Inn  
4140 Roosevelt Way NE  
Seattle, WA  
(206) 632-5055  
www.universityinnseattle.com

Hotel Deca  
4507 Brooklyn Ave NE, Seattle, WA  
(206) 634-2000  
www.hoteldeca.com

Watertown Hotel Seattle - A Piece of Pineapple Hospitality  
4242 Roosevelt Way NE  
Seattle, WA  
(206) 826-4242  
www.watertownseattle.com

Travelodge Seattle University  
4725 25th Ave NE  
Seattle, WA  
(206) 525-4612  
www.travelodgeseattleuniversity.com

Silver Cloud Inn - University District  
5036 25th Ave NE, Seattle, WA  
(206) 526-5200  
www.silvercloud.com/university/

Lodging in Downtown Seattle

W Seattle  
1112 Fourth Ave, Seattle, WA  
(206) 264-6000  
www.wseattle.com

The Fairmont Olympic Hotel  
411 University St, Seattle, WA  
(206) 621-1700  
www.fairmont.com/seattle/

Hyatt at Olive 8  
1635 8th Ave, Seattle, WA  
(206) 695-1234  

Hilton Seattle  
1301 6th Ave, Seattle, WA  
(206) 624-0500  
www.thehiltonseattle.com

Sheraton Seattle Hotel  
1400 6th Ave, Seattle, WA  
(800) 325-3535  
www.sheratonseattle.com
Directions from Sea-Tac Airport:
1. Get on WA-518 E from Airport Expressway
2. Take I-5 N to Montlake Blvd E in Seattle. Take the Montlake Blvd exit from WA-520 E
3. Continue on Montlake Blvd E to your destination

Transportation

Transportation from Sea-Tac Airport

Taxi Cabs (Yellow Cab)
Available on the third floor of the parking garage. Sedans and large vans are available. Call (206) 622-6500 or you can also visit their website at www.yellowtaxi.net

Link Light Rail to Downtown
The SeaTac / Airport Station is connected to the fourth floor of the airport garage. Trains arrive and depart on the platform level of the station. The covered, level walkway to the airport terminal is one level down on the mezzanine. The well-lit walkway is separated from the main area of the garage and directional signs point the way to the main terminal skybridge. Wheelchair service is available.

The Link Light Rail service runs from 5 a.m. to 1 a.m. Monday through Saturday and 6 a.m to midnight on Sundays. Trains arrive and depart every 7 1/2 to 15 minutes, depending on the time of day.

King County Metro Transit
The Metro bus stops that serve Sea-Tac Airport (routes that serve Sea-Tac) are located on International Boulevard (State Highway-99) and South 176th Street by the Link Light Rail Station. The most convenient route to the stops is to take the walkway through the north end of the fourth floor of the Airport Parking Garage to the Sound Transit Link Light Rail Station and exit to International Boulevard.

Departure times are shown on information signs at the bus stop. You also can pick up printed bus timetables at the Ground Transportation Information Booth on the Baggage Claim level near door number 16 (across from baggage carousel 12).
Rental Cars
All rental car companies currently operating at Sea-Tac Airport have moved their customer service counters, rental vehicles, and related activities to the new rental car facility.

Dedicated shuttle buses operate 24 hours a day with two passenger pick-up areas located outside baggage claim at the north and south ends of the main terminal.

Upon arrival at Sea-Tac Airport:
Proceed to the baggage claim level and pick up your checked bags. Exit the sliding glass doors near carousel #1 or #15 and walk to one of the two designated shuttle bus pick-up areas. Shuttle buses depart frequently for the rental car facility. If you are returning a vehicle, take SR518 and follow signs for the Rental Car Facility.

Companies operating at the Rental Car Facility
- Alamo: 1-800-462-5266 or www.alamo.com
- Avis: 1-800-331-1212 or www.avis.com
- Budget: 1-800-527-7000 (local reservations), (800) 527-0700 (out-of-town reservations) or www.budget.com
- Hertz: 1-800-654-3131 or www.hertz.com
- National: 1-800-328-4567 or www.nationalcar.com
- Advantage: 1-800-777-5500, (206) 824-0161 or www.advantage.com
- Dollar Car Rental: (206) 433-5825 or www.dollar.com
- Enterprise: (206) 246-1953 or www.enterprise.com
- Thrifty: (206) 246-3005 or www.thrifty.com
- Fox Rent A Car: 1-800-225-4369 or www.foxrentacar.com
- Payless: 1-800-PAYLESS or www.paylesscar.com

Customers looking for a shuttle to Rent-A-Wreck need to take the Rental Car Facility Shuttle and transfer to the company’s shuttle at the facility.

Parking

Triangle Parking Garage
The Triangle Parking Garage is located on N.E. Pacific Place, across the street from UW Medical Center. From Montlake Blvd., turn left onto N.E. Pacific Street and right on to N.E. Pacific Place. There is direct access to the third floor (main entrance) via a pedestrian tunnel. The Triangle Garage has 500 parking stalls with 67 disability-parking stalls and 9 wheel-chair-accessible parking stalls. Medical center parking staff is on duty Monday through Friday 6 a.m. to 12 a.m. and on Saturday from 7 a.m. to 4 p.m. Garage parking is free on Sundays. The Triangle Garage has a height restriction of 6-feet, 8-inches. Over-sized parking is available in the S-1 lot behind the hospital.
Surgery Pavilion Parking Garage

The Surgery Pavilion Parking Garage, accessed off of N.E. Pacific Street alongside the entrance to the Emergency Department, is primarily for Surgery Pavilion patients and their visitors. Disability parking is located on all parking levels with limited availability for oversized disability vehicles on Level P1 of the garage. Garage hours are 6 a.m. to midnight Monday through Friday and closed on weekends. Hours are subject to UW special events. After-hours parking is only available in the Triangle Garage and not in the Surgery Pavilion Garage.

Frequently Asked Questions

Q: How much does parking in the Triangle Garage cost?
A: Reduced rate parking is available for UWMC patients and their visitors. The maximum fee is $7 per visit with a discount validation coupon.

Q: How much is valet parking?
A: Valet parking from the main entrance is an additional service and patients and their visitors will pay a maximum of $10 with a validation coupon.

Q: Is there a parking information number?
A: The phone numbers are:
   Triangle Garage 206-598-3460
   Surgery Pavilion Garage 206-598-0892
   Valet Parking 206-598-0177

Q: What are the Triangle Garage parking staff hours?
A: Monday – Friday, 6 a.m. to midnight, Saturday, 7 a.m. to 4 p.m. Hours are subject to UW's Special Events calendar and schedule.

Q: What are the Surgery Pavilion Garage hours?
A: Monday – Friday, 6 a.m. to 10 p.m. Closed on weekends. Hours are subject to UW's Special Events calendar and schedule.

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