

# Olympic News

Serving West Puget Sound's Medical Community

JULY 2011

## Cutting-Edge Technology Available for Cancer Diagnosis and Staging



**Now providing the first and only:  
In-office PET/CT suite on the Peninsula  
and  
Prostate MRI and MR guided Prostate  
Biopsy in the state of Washington.**

### PET/CT IN-OFFICE SUITE

Olympic Radiology has been providing **PET/CT services** to the community for over ten years. Positron emission tomography (PET) combined with CT is state-of-the-art imaging that allows physicians to pinpoint abnormalities in cellular activity often indicating cancer, heart disease or neurological disorders.

We are now pleased to offer the first and only in office PET/CT suite in the West Puget Sound at our new Poulsbo location.

The location of Olympic Radiology Poulsbo makes it convenient for residents of Bainbridge Island, Kitsap County, and even nearby Jefferson and Clallam Counties. Having this technology available in house for local residents ensures that appointments can be scheduled quickly, and travel time minimized. Our comfortable patient recliners and bright, spacious imaging suite help create a pleasant experience.

### NEW TECHNOLOGY FOR PROSTATE CANCER

Working closely with local Urologists and Radiation Oncologists, Olympic Radiology now offers comprehensive **prostate MRI** and **MR guided prostate biopsy**. We are pleased to be the first and only practice in Washington state to offer these important tools.

*Read more about prostate MRI on page 2*

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Technology for Cancer

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Biopsy

Improved PACS

## Scheduling Tips



Certain basic information is needed when calling to schedule a patient for an exam.

- Patient's name, date of birth, phone number and insurance carrier.\*
- Type of exam being requested and reason (i.e. symptoms and diagnosis)
- Any other pertinent information, such as special needs of patient (i.e. wheelchair bound, claustrophobic)
- Any prior images of the body area we examining so we can compare any changes

Referral forms provide schedulers, technologists, and radiologists with valuable information about your patient and the exam requested. Knowing the reason for the request, the provisional diagnosis or symptoms, or if there are prior exams for comparison eliminates the need for additional clarification calls to your office. This information does not need to be on Olympic Radiology's form—we will gladly accept a referral sent from your own EMR system.

The patient experience is improved without any delays that may be created by the need to resolve conflicting information, and reduces the need for additional or repeat exams.

\*Many insurance carriers require a form of pre-authorization. Contact our billing department at (360)415-7280 for assistance.

## Prostate MRI and Biopsy

Working closely with local Urologists and Radiation Oncologists, Olympic Radiology is now offering comprehensive prostate MRI and MR guided prostate biopsy.

Other than skin cancer, prostate cancer is the most common cancer in American men. About 1 man in 6 will be diagnosed with prostate cancer during his lifetime. Prostate cancer is the second leading cause of cancer death in American men, behind only lung cancer. About 1 man in 36 will die of prostate cancer.

Clinical studies have shown that MRI utilizing new technologies including specialized coils for high resolution and signal to noise, diffusion weighted imaging, and dynamic contrast enhanced imaging with computer aided detection (CAD) can be of benefit in localizing prostate carcinoma within the gland, assist in staging disease, and provide a template for radiotherapy treatment planning.

There are currently only a few other practices in the country offering this technology, with the closest being in California.

For more information, clinicians may contact our radiologists at (360) 479-6555.

**Prostate cancer is the second leading cause of cancer death in American men, behind only lung cancer.**

*- American Cancer Society estimates for prostate cancer in the United States for 2011*

# PACS Upgrade

Olympic Radiology has upgraded our PACS (Picture Archive Communication System) to offer you more options and features for viewing patient reports and images.

## ACTIVE X DOWNLOAD

Effective June 21st, Active X controls will need to be re-installed on a computer in order for the upgrade to be effective, and for you to continue to view images. This download will only need to be completed ONE TIME on a computer. If you have any issues with downloading Active X online, the files are available on CD. Please contact Allyson at (360) 616-0340 or Allyson@olympicradiology.com to request a copy.

## ENHANCED PACS FEATURES

### MORE COMPARISON OPTIONS

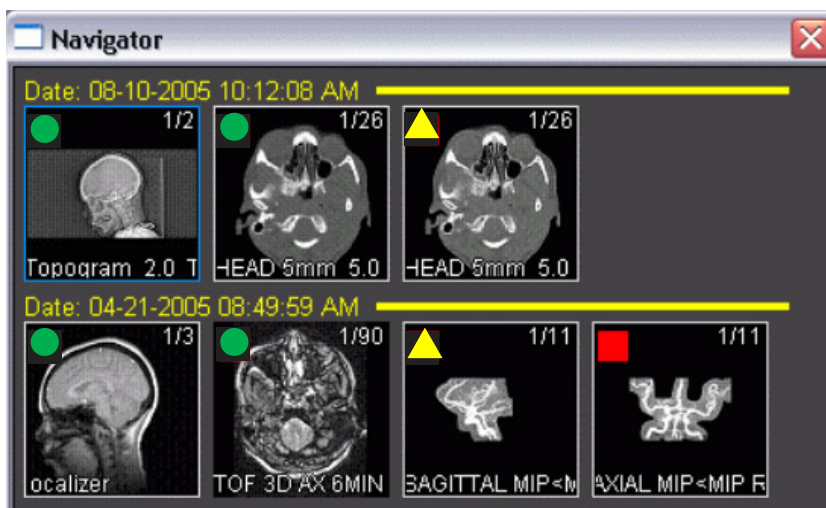
Previously, our PACS allowed the comparison of two studies at a time, where each study could be placed either in the left or the right half of available screen space. The new upgrade removes these limitations by allowing the display of series from ANY number of studies ANYWHERE, without hard split of the screen into the areas for a particular study.

### UPDATED NAVIGATOR

Each thumbnail in the study Navigator displays the series description and indication of the current image in the series and the total number of images in the series. It also now indicates whether or not all images in the series have been viewed.

- All images in this series have been viewed.
- ▲ About half of the images in this series have been viewed.
- Less than 50% of images in this series have been viewed.

If more than one study is displayed in the Navigator, there are several attributes that you can customize to make the studies more easily identifiable. The size of Thumbnails in the study Navigator is also configurable.



Right click on the navigator to view your options. For further instructions on how to customize, click on the Help menu, or contact Allyson at (360) 616-0340 or Allyson@olympicradiology.com.

# OLYMPIC RADIOLOGY

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Questions? Contact Allyson Metters  
(360) 479-6555

Visit us at [www.OlympicRadiology.com](http://www.OlympicRadiology.com)

 <http://twitter.com/OlympicRad>



Now 2 convenient locations to serve you!

## BREMERTON

MRI, CT, Nuclear Medicine, Ultrasound,  
Fluoroscopy, Digital X-Ray, Interventional

## POULSBO

Open MRI, PET/CT, CT,  
Ultrasound, Digital X-Ray

## Olympic Radiology's American Board of Radiology Certified Physicians

**Steven Bell, MD**



Vascular & Interventional Fellowship

*Serving Kitsap County for over 14 years*

**Bradley Brown, MD**



Body Imaging & Ultrasound Fellowship

*Serving Kitsap County for over 14 years*

**James Rohlfing, MD**



Neuroradiology Fellowship

*Serving Kitsap County for over 18 years*

### Specialties:

Musculoskeletal  
Body Imaging  
Angiography and Interventional Radiology

### Education:

#### Doctor of Medicine

University of Wisconsin

#### Internship

UC Irvine Med. Center, General Surgery

#### Residency

Loma Linda University Medical Center,  
Diagnostic Radiology

#### Fellowship

Loma Linda University Medical Center,  
Angiography and Interventional Radiology

### Specialties:

Ultrasound  
Body Imaging  
Musculoskeletal

### Education:

#### Doctor of Medicine

University of South Carolina

#### Internship

LDS Hospital, Utah, Transitional

#### Residency

UC Davis Medical Center,  
Diagnostic Radiology

#### Fellowship

UC Davis Medical Center,  
Ultrasound with Intervention

### Specialties:

Neuroradiology (Subspecialty Certification American  
Board of Radiology)  
Body Imaging  
Musculoskeletal

### Education:

#### Doctor of Medicine

University of Washington

#### Internship

University of Utah, Internal Medicine

#### Residency

University of Utah,  
Diagnostic Radiology

#### Fellowship

University of Washington,  
Neuroradiology