# Partners in Care Journal

Continuing Dialogue Between Primary and Specialty Care

FIRST QUARTER 2017



FEATURED

Comprehensive Pediatric Spine Care Under one Roof by Tenner Guillaume, MD

EOS Imaging Offers Low Radiation X-rays Specifically for Children

## Comprehensive Pediatric Spine Care Under One Roof at Gillette Children's

#### By Tenner Guillaume, MD

At Gillette Children's Specialty Healthcare, we provide specialty care (it's in the name) for children who have complex conditions and disabilities affecting their

musculoskeletal and neurological systems. In other words, we treat the children in our region who have some of the most demanding medical needs.

However, that's not all we do. We also treat less complex pediatric spine conditions (Infantile, Juvenile and Adolescent Idiopathic Scoliosis), and the full breadth of the services we can provide at Gillette would benefit your patients.

While we do everything in-house for spine care, we don't provide primary care. You aren't going to send us your patients once and never see them again. We are here to serve as a resource and provide the best care possible. This requires collaboration between primary care and subspecialty providers, and that's what we're committed to doing.

In an effort to save families the time and expense of frequent travel to St. Paul, Gillette operates 18 outpatient clinics throughout the state of Minnesota. These clinics give families access to many of the specialized services they need, right in their home communities. We are also actively expanding our telemedicine services, in further attempts to increase the efficiency of the care we offer.

We are constantly trying to improve the care we provide for all of our patients, and we know that you are doing the same. Please contact us with questions regarding your patients going forward.

Thank you,

Tenner Guillaume

# Our Philosophy for Spine Care

#### Our practice is pediatrics.

We work with children every day. When it comes to the various forms of scoliosis, there's not a level of complexity, or age of child we won't see.

#### We offer evidence-driven, preventionbased care for your patients.

Although some of the conditions we treat may ultimately require surgical intervention, we offer a range of evidence-based treatments, from observation and bracing to surgery.

#### We do everything in-house.

At Gillette, we do everything under one roof. When your patient comes to Gillette for an appointment, they can get X-rays that day. If they require consulting on bracing, or need adjustments to existing devices, our Assistive Technology and Casting Department is on site.

# We provide low radiation dose imaging services.

Gillette has an EOS X-ray Imaging System at our St. Paul campus. EOS offers a lower dose of radiation than traditional X-rays, and it is ideal for use in the treatment of patients who have a spine or limb deformity who may require repeated scans over their course of treatment.

# Surgery is the last option, but when the option is surgery, we do it best.

When surgery is required, your patients will receive the latest treatment techniques. We are known internationally for our use of Magnetically driven Growing Rods, which dramatically reduce the frequency of hospitalizations for your patients. We also offer vertical expandable prosthetic titanium rib (VEPTR) for chest and spine deformities.

For more information about spine care at Gillette, or to learn how you can refer your patients, please call 651-325-2200 or 855-325-2200 (toll-free). *Madeleine Gagnon, MD*, recently assumed a role as a complex care pediatrics physician at Gillette Children's Specialty Healthcare.

"Children who have complex medical conditions require complex care. It's too much for any one person to manage. It requires teamwork, planning, and the coordination of countless committed individuals and specialists. We're here to make life easier for you and your patients."



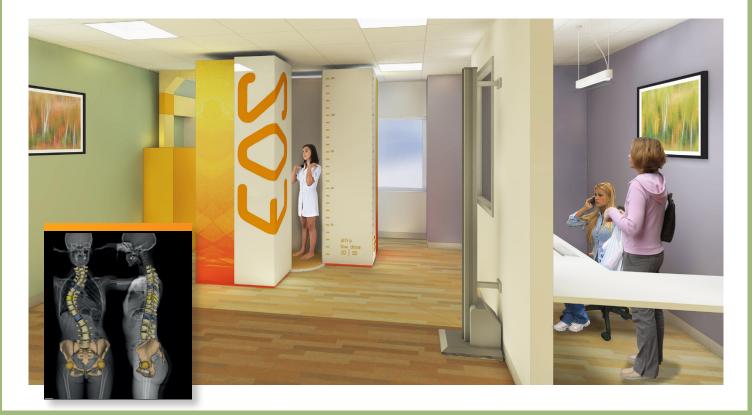
## Gillette Offers Low Radiation Imaging Specifically for Children

Gillette has an EOS X-ray Imaging System at our main St. Paul campus. EOS offers a significantly lower dose of radiation than that of traditional X-rays, making it ideal for use in the treatment of patients who have a limb issue or spine deformity like scoliosis.

"We were very excited to get EOS on site, and we've already had tremendous success with the quality of images we're getting," says Bonnie Wold, manager of Imaging Services at Gillette. "Traditionally, getting great images always came with the trade-off of more radiation, but that's not the case with EOS. EOS captures the body area in a single scan, and this accuracy of the imaging allows our staff to tailor treatment to the unique circumstances of each patient, all with less radiation. It's a win-win."

Gillette is the only hospital in the Twin Cities to offer EOS imaging, and the only hospital in the state of Minnesota to offer it specifically for children.

If you have questions regarding EOS or Imaging Services at Gillette, contact Bonnie Wold at BSWold@gillettechildrens.com.





Partners in Care Journal is a publication of Gillette Children's Specialty Healthcare.

Direct comments and questions to AndreasOAarsvold@ gillettechildrens.com.

Gillette Children's Specialty Healthcare provides specialized health care for people who have short-term or long-term disabilities that began during childhood. We help children, adults and their families improve their health, achieve greater wellbeing and enjoy life.

To refer a patient, call 651-325-2200 855-325-2200 (toll-free) gillettechildrens.org



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## EDUCATION AND EVENTS FOR PROVIDERS

#### Partners in Care Webinar Series



Tuesday, April 25 7 – 8 a.m. Tenner Guillaume, MD Adolescent Idiopathic Scoliosis



Thursday, June 22 7 – 8 a.m. Robert Wood, MD Plagiocephaly/Torticollis



Wednesday, May 10 noon – 1 p.m. Madeleine Gagnon, MD Complex Pediatrics

Visit the websitegillettechildrens.org/webinar





Wednesday, July 12 7 – 8 a.m. John Garcia, MD and Tom Novacheck, MD Managing Complex Children via Telemedicine