Expertise, Convenience and Unique Capabilities

Gillette Children's is a global leader in the diagnosis, treatment and lifetime management of complex, rare and traumatic neurological and musculoskeletal conditions.



200 University Ave. E. St. Paul, MN 55101 gillettechildrens.org

Gillette Facts

26,120 Patients Served in 2021





25 years of motion analysis data

40.1 % of patients are from other states or countries

Complex pediatric conditions demand specialized expertise. You'll find a partner who can deliver this and more at Gillette Children's.

For 125 years, Gillette Children's doctors, nurses, and staff have worked daily to provide the best care for all children. Our medical team is internationally recognized for excellence in surgical, medical, and rehabilitative care. Our care model is integrated and combines experts from many areas to care for a child's needs at once.

Gillette's extensive diagnostic capabilities, expertise in surgical interventions, and proven therapies supported by our unique care model means we can deliver highvalue care that empowers children and teens to improve their function and live healthier and more productive lives. Gillette is an independent 60-bed hospital and sees more than 25,475 patients each year from throughout Minnesota, the United States and the world.

Convenience

We know caring for a child's health needs can be stressful. We have many services to support families throughout their visit to Gillette.

- Gillette's main campus is located in the Upper Midwestern region of the United States and is in Minnesota's capital city of St. Paul. This facility is **10 miles from the Minneapolis-St. Paul International Airport** and close to two major Interstate Highways (I-94 and I-35).
- Our services include video consultations to make sure a child is a good candidate to receive treatment at Gillette. We also have a large staff of experienced interpreters, available at no extra cost to patients and families, to help ensure strong communication. Interpreters in many languages are available either in person or via phone.
- Our spaces are designed to be accessible and facilitate independence for people who have physical limitations. For example, we have specialized lifts in our exam and testing rooms, wide doors and hallways and accessible play areas.

Unique Capabilities

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Gait and Motion Analysis	The James R. Gage Center for Gait and Motion Analysis is known worldwide for expertise in diagnosing and planning treatments for people who have gait and movement disorders such as spasticity, dystonia and other conditions. The Gillette gait lab is one of the three busiest in the world.
Spasticity Evaluation and Interventions for Tone Management/ Selective Dorsal Rhizotomy (SDR)	Gillette physicians are among the most experienced in the diagnosis and management of spasticity, from moderate cases to the most extreme. After a comprehensive evaluation (including a gait and motion analysis) and consultation with family, Gillette may treat a severe case of spasticity by performing a selective dorsal rhizotomy (SDR) procedure. SDR surgery corrects muscle spasticity by cutting the nerve rootlets in the spinal cord, that are sending abnormal signals to the muscles. For Gillette patients, this leads to reduced spasticity, improved overall mobility, and more efficient use of oxygen. For less intensive cases or guided by the individual goals of the patient and family, Gillette physicians can treat patients with intrathecal baclofen pump therapy, in which a pump is surgically implanted to deliver baclofen medication directly into the spinal fluid and allow muscles to relax, relieve spasms, reduce abnormal movements and improve motor function.
Single-Event Multilevel Surgery (SEMLS)	SEMLS is a procedure for lower extremities in which multiple corrections for existing soft tissue and bone problems are done in one orthopedic surgery, usually resulting in fewer surgeries overall and just one phase of rehabilitation. For children with cerebral palsy and spina bifida, the Gillette care team will carefully diagnose with a gait and motion analysis and other advanced imaging exams to determine if SEMLS should be part of the patient's treatment plan. Gillette is a leader in providing pediatric orthopedic SEMLS. A specific combination that was pioneered by Gillette and continues to drive strong outcomes involves a distal femoral extension osteotomy (DFEO) and a patellar tendon advancement (PTA) to improve patient endurance and mobility, as noted by Gillette-led research published in the Journal of Bone and Joint Surgery. Cerebral palsy centers around the world have since adopted the technique.

Request to Receive Services

To request specialty health care services at Gillette, you must submit the following items in English:

- . International new patient questionnaire (PDF).
- . Email consent form (PDF)
- . Copies of medical records.
- . Copies of imaging or X-rays and reports.

Email all of the items above to international@gillettechildrens.com or send them by Federal Express to:

Gillette Children's Attention: New Patient Services 200 University Ave. E. St. Paul, MN 55101 USA

Once we have your required paperwork, a team of Gillette providers reviews your request to ensure that we can meet your child's medical goals.

Our Certifications, Accreditations and Memberships

Gillette has received certifications, accreditations and memberships from the following organizations:

