
Main Entrance

Welcome to Scottish Rite for Children Orthopedic and Sports Medicine Center!

- The five-story building has 345,000 total sq. feet, including an ambulatory surgery center, outpatient clinics (spine, hip, hand and arthritis conditions) and ancillary services. Plus, shelled space is already designated for future growth
- Designed with our Dallas campus in mind, the focus is on color, light, design and motion
- Notice the bioswales in the parking area that bring beauty to the campus and efficiently manage rainwater on the property



Main Entrance (continued)

- Approximately 25% of our patients reside in these rapidly growing communities north of Dallas, so Frisco offered the perfect location for our 2nd facility
- Building is designed by HKS, our longtime architectural partner. Beck managed all construction (leads and subs) since groundbreaking in October 2016
- During construction, we used:
 - Steel: 1,575 tons (3,150,000 lbs!)
 - Concrete Yardage: 402,192 cubic feet (60,328,800 lbs!)
 - 70,000 feet (>13 miles) of underground conduit
 - No accidents or injuries in over 700,000 hours of labor to date.





Movement Science Lab

- State-of-the-art technology incorporating 3-D Motion Capture Camera System and force plates under the floor to transmit computer data used to evaluate patients' walking and movement patterns
- 5,850 sq. feet of space with two-story ceilings and outdoor access to accommodate video motion analysis of sport-specific movements. Athletes can practice throwing and kicking the ball for recovery and performance improvement
- Data helps medical staff determine best options to customize treatment plans and rehabilitation





Movement Science Lab (continued)


- Also used for children with congenital conditions, injuries and orthopedic issues (CP, hip, clubfoot, spine, sports medicine)
- Performance training/injury prevention for young athletes to recuperate and achieve optimal sports performance
- Data analysis informs research projects to identify and demonstrate best clinical protocols
- To support our commitment to treating the whole child, rather than simply the condition, the facility was designed to have many services co-located






Playground

- Interactive, adaptive playground similar to the playground at the Dallas campus
- Curvilinear poured rubber surface will provide resilience and soft protective landing. Play space will be larger than at Dallas Campus
- Two open-air pavilions will offer shaded space, ceiling fans, tables and chairs for relaxation, picnics and birthday parties





Playground (continued)

- Will feature a MAAR slide, explorer dome and playwell cubes
- Restroom facilities that are ADA-compliant to accommodate wheelchairs and special needs
- A large curved wood bench wrapping around an edge of the playground
- Landscaping all around with green berms, trees, vegetation and partial privacy wall





Sports Therapy Field

- A running track and sports therapy field is located directly outside the Movement Science Lab
- Therapists can observe athletes walking or running on 100 yard jogging path
- Green space can be used for individual therapy, sports observations, and coaching clinics with school and club sports teams





Sports Therapy Field

- Has a partial-privacy wall surrounding the space





U-11 Field

- The grounds includes a youth (U-11) soccer field to accommodate events, group training sessions, injury prevention demonstrations and coaching clinics
- The field can be used by children playing soccer and enjoyed by Frisco school and community teams





Surgical Pick Up

- Special exit designed for convenience and comfort when picking up a child following day surgery
- Directly below the OR, located on fourth floor





Central Utility Plant (CUP)

- Included as part of the initial build, at the north end of building
- Designed for efficient energy usage and potential growth, should we build a hospital in the future
- Demonstrates Scottish Rite for Children's commitment to our new facility in Frisco, now and for the future





Conference Center

- Includes a lecture hall that can accommodate up to 165 people, with fixed chairs on a graduated floor, access and space for guests in wheelchairs, and AV at the back of the room
- Four conference rooms are available for various meeting sizes. The two smaller rooms (at either end) can accommodate up to 14 guests with classroom seating. The middle space can be divided into two rooms or be a large open room for up to 50 people
- Like the conference center in Dallas, this conference center is used for Scottish Rite for Children events, medical conferences and is available for community and nonprofit groups with a focus on health, safety, education and children

