## Healthcare





JLR knows that delivering specialized healthcare spaces requires versatility, creativity, and collaboration. Our healthcare designs must support health, safety, wellness, and infection control, and our community-based approach helps make this happen. We work with clients, program coordinators, and other key stakeholders to ensure that the crucial design elements they require are included in the finished product. Our talented team of designers, architects, and planners have a deep wealth of experience designing and constructing hospitals, critical treatment facilities, palliative care spaces, long-term care facilities, research and analytical laboratories, community health hubs, and specialty healthcare spaces.

#### Multidisciplinary Firm Providing In-house Expertise

From large-scale construction projects like new builds and renovations, to smallscale studies and consultations, JLR has a long history of providing services to healthcare facilities and organizations across Ontario. We strive to create designs, select materials, and evaluate options that include redundancies and enable shutdowns to be implemented with minimal disruptions on the patient experience and staff workflow. Our teams are incredibly skilled at executing projects in spaces that must operate 24/7/365, and our extensive knowledge of the applicable healthcare codes and standards is reflected in our design.

## Effective Communication: Key component to project success

JLR works with clients and stakeholders to create spaces that help healthcare providers deliver the highest standard of care possible. Through collaboration, we adapt to changing needs and requirements throughout the entire design and construction process. Because JLR is a fully integrated, multidisciplinary design firm, we have experts from multiple fields that can help the design team turn our client's vision into reality.

#### Hawkesbury & District General Hospital Mental Health and Addictions Regional Centre

JLR was retained by Hawkesbury General Hospital to design a new \$7M purposebuilt facility for the relocation of its regional community mental health and addictions program. The new 30,000 ft<sup>2</sup> facility houses offices and purpose-built spaces designed for the provision of services in addiction, crisis, geriatric-psychiatry, mental health, and assertive treatments.

#### Maplewoods Centre for Family Therapy and Child Psychology

JLR was retained to provide multidisciplinary engineering and architectural services to renovate the existing lab building into a state-of-the-art treatment and education facility. The design began with an intensive stakeholder engagement process represented by staff and client groups to create an inclusive space to support diverse needs. Through consultation, we were able to create a design that was bright, colourful, and welcoming for both patients and clinicians. The project included the full renovation of 32,400 ft<sup>2</sup> of interior space as well as the renewal of all mechanical and electrical building systems.

#### **Cardiac Centre of Excellence**

JLR was retained by Health Sciences North to provide consulting services for a 15,000 ft<sup>2</sup> renovation to the existing Sudbury Out-Patient Care Facility. As a specialized medical facility, consultation with multiple stakeholder groups was crucial during the design phase of this project. The floorplan was divided into clinic spaces and pods for each of the doctors using the facility. The private pods incorporate an office, patient room, and reception area for each doctor. The administration section of the facility is located at the opposite end of the building to keep staff and patients separate.





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Architecture Civil Engineering Electrical Engineering Energy Systems Engineering Environmental Engineering Mechanical Engineering Planning Project Management Structural Engineering

### Talk to us today

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Connect with us 🌐

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