



## Hôpital Maisonneuve-Rosemont



A busy hospital, based in one of Canada's largest metropolitan areas, relies on Intelrad solutions to maintain the highest levels of patient care

Founded in 1954, Hôpital Maisonneuve-Rosemont (HMR) is one of the largest hospitals in Quebec. Located in Montreal East, the hospital serves over a quarter of the city's population – approximately 670,000 people. In serving such a large community, the hospital is always bustling. Each year, it admits over 22,000 patients, treats 69,000 visitors to its emergency room, performs over 18,000 surgical procedures, and consults with over 335,000 outpatients.

A teaching and research facility, HMR is one of Quebec's most important hospitals, providing healthcare services that range from family medicine to specialized and ultraspecialized care. The hospital also plays a major international role in certain areas of expertise, including immune-oncology, nephrology and ophtamology. In addition, they are also recognized international leaders in stem cell therapy, for which they have their own Centre of Excellence. The hospital also provides ultra-specialized care in surgical oncology, radiation oncology, orthopedics and maxillofacial surgery, and features the province's only Centre of Excellence in nursing.

- › **Customer:** Hôpital Maisonneuve-Rosemont
- › **Location:** Montreal, Quebec, Canada
- › **Customer since:** 2004
- › **Customer profile:** Multi-hospital healthcare organization
- › **Radiology studies/year:** 180,000-220,000
- › **Staff:** 5,157 employees & more than 4,000 students
- › **Radiologists:** 18
- › **Subspecialties provided:** Radiography, MRI, nuclear medicine, ultrasound
- › **Intelrad solutions used:** IntelePACS and InteleViewer

## FOCUSED ON PATIENT CARE

A customer-oriented institution, patient care has long been an organizational priority at HMR. For nearly 30 years, the hospital has maintained a quality management program, which today oversees more than thirty teams dedicated to the continual improvement of patient care. A testament to the program's success, HMR is highly regarded for the quality of their services and rates high in terms of patient satisfaction.

## RADIOLOGY SERVICES AT HMR

Serving a large metropolitan area, HMR reads between 180,000-220,000 studies per year across a range of modalities that includes radiography, MRI, nuclear medicine and ultrasound, while also providing imaging services for the emergency room.

To provide this array of medical imaging services, the hospital employs 18 radiologists, 100 technologists and 50 support staff. As a teaching hospital affiliated with Université de Montréal Faculty of Medicine, HMR also trains 65 residents per year.

## INTELERAD AT HMR

Until the early 2000s, HMR had a film-based radiology department. After testing out various PACS systems in 2003, HMR deployed IntelPACS and IntelViewer to their radiology department in 2004 and in their nuclear medicine department in 2005.

Well-liked for their ease of use, Intelera solutions today provides HMR's radiologists with rapid access to both current and prior studies. The solutions also play a key role in providing high-quality diagnostics, as viewing the images digitally alleviates problems associated with film degradation.

"We have a good relationship with Intelera," says Jean-Denis LaCourse, PACS Administrator at HMR. "Their solutions have had a positive impact on our work at HMR, and their support team members are always friendly and equipped to help."



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It's time for a change.

### About Intelera Medical Systems

Intelera is a recognized leader in medical imaging PACS and workflow solutions. IntelPACS® relies on a scalable, flexible, and fault-tolerant architecture. Intelera solutions, like IntelOne™, have a strong reputation for reliability and performance in complex, multi-site environments with challenging workflows.