

# Alberta Health Services

## Royal Alexandra Hospital, Robbins Pavilion

Address ([Map](#)): 10240 Kingsway Avenue NW, Edmonton, Alberta T5H3V9 Canada  
 Sector: Health Facilities Delivery Type: Design-Bid-Build  
 MCW Office: Edmonton Status: Complete  
 Awards: Royal Alexandra Hospital Robbins Pavilion, Edmonton Sub Categories: Hospitals  
 AB



Mechanical:  
**MCW Hemisphere Ltd.**



Electrical:  
**MCW Hemisphere Ltd.**



Architect:  
**Dialog**

Final Project Cost:  
**\$132.7 Million**



### Project Description

The Royal Alexandra Hospital (RAH) is one of the largest hospitals in Alberta. This 1000+ bed facility offers medical and surgical services for patients stretching from Edmonton’s downtown to western and northern Canada.

The Robbins Pavilion (33,296 m<sup>2</sup>) added 291 beds and houses the Lois Hole Hospital for Women, which is a “hospital within a hospital” that provides leading-edge women’s health programs, research and education. This addition also included the Learning Center which incorporates a lecture auditorium, classrooms and other facilities. In addition to the Lois Hole Hospital for Women, the Robbins Pavilion offers Cardiac Services and additional inpatient beds for Medicine and Surgery.

MCW Hemisphere provided mechanical and electrical engineering services for this facility. As part of the electrical design consultant’s responsibility for this project, Hemisphere organized and led a special design process for integrated communications and technology design which included all user interfaced systems. This design process involved End User’s in defining functionality required and then involved Owner’s facility and support personnel in defining the components (pieces) which were to be utilized to deliver the defined functionality. At the conclusion of the ICT process, MCW Hemisphere produced documentation for competitive tender of the selected configurations.

### Awards:

- Interior Designers of Alberta, Silver Award - Award of Merit- Educational/Institutional Category, 2011
- Masonry Design Awards
- City of Edmonton, Mayor’s Award for Universal Design in Architecture