

**Tsoi/Kobus and Associates**



**Fletcher Allen Health Care/University of Vermont, College of Medicine**  
(LEED Certification Anticipated)

TK&A is the master architect for Fletcher Allen Health Care and the University of Vermont, College of Medicine in Burlington, Vermont. The hospital provides all levels of care to the people of northern Vermont and upstate New York. Fletcher Allen's new medical center is expected to be one of the first healthcare projects in the United States to obtain LEED Certification for sustainable design. Green initiatives include:

- Building 1,284 parking spaces below-grade to increase green space;
- Providing a garden amenity on the garage roof for patients and visitors;
- Specifying low emissions, healthy materials drawn from regional resources and recycled content;
- Creating a building envelope which conserves energy and provides high thermal performance;
- Mediating the urban heat island effects by reducing the impervious area;
- Managing stormwater runoff with a first-in-the-state Best Practices;
- Designing a passive solar façade for the south elevation; and
- Advanced, innovative campus storm water management system.