

The Ottawa Hospital supports initiatives that serve to realise the potential of the hospital's vision; achievement of excellence in patient care. Within the Hospital's Surgical Program, each clinician has access to a powerful suite of software that can be customized to match the decision support and case tracking needs that are unique to the Program's individual services. Recent changes within the Surgical Program illustrate how end users' computer skills and the software suite itself can be leveraged into an effective case tracking database. By fostering the database's ongoing, in-house development among its end users the database continuously evolves to meet the changing decision support needs of the Program. Furthermore ongoing development reinforces and expands the computer skills of those involved in the database's development. In-house development allows for increased responsiveness and tighter integration than would be possible if such a decision support and case tracking database was solicited from a vendor. Such responsiveness streamlines processes, reduces wait times for patients and preserves resources while contributing to patient safety. This poster details the evolution of the case tracking database developed in-house that is used to provide decision support to The Ottawa Hospital's Bariatric Centre of Excellence.