RYERSON ENG
The dream team

The ability to think like both an engineer and a surgeon is key to the success of Dr. Nice Yung's pioneering work with 3D stanless steel, as in Canada. In a novel, minimally invasive surgical technique, Yung uses a digital image from a patient's medical records to guide a surgeon's view of delicate anatomy. This allows for precise control of the surgical instrument, leading to reduced operating times and improved outcomes for patients.

"I wanted to make surgery safer and more efficient." Yung says.

"We've developed a new technology that allows surgeons to see inside the body in unprecedented detail. This is revolutionizing the way we approach surgery." Yung continues.

The technology involves the use of a high-resolution camera that is inserted into the patient's body through a small incision. The camera captures images of the internal structures, allowing the surgeon to visualize the surgical site in real-time.

"With this technology, we can perform procedures with greater precision and accuracy," Yung explains.

"But the real advantage is that it allows us to reduce the amount of time spent in the operating room. This means less risk for the patient and a quicker recovery time." Yung adds.

"I am excited about the potential of this technology to improve outcomes and reduce complications for patients. It is an exciting new chapter in the history of medicine." Yung concludes.

"I am grateful for the support of my team and the patients who have entrusted their care to us. It is a humbling responsibility to be able to use our knowledge and skills to make a difference in people's lives." Yung says.

"With continued innovation and collaboration, I believe we can continue to push the boundaries of surgical technology and improve the lives of patients around the world." Yung concludes.

"I am proud of the work we have done, but I know there is still so much more we can achieve. I look forward to the day when we can use this technology to save lives in even more ways." Yung says.

"It is an honor to be part of this exciting field, and I am grateful for the opportunity to make a meaningful impact on the lives of patients." Yung concludes.