For whom is my research meaningful? – ear surgeons

How can I involve these people in my research to improve outcomes? – ask surgeons before hand what they have difficulty with in endoscopic ear surgery and how instruments can be designed to improve them ie. What instrument functions are necessary and what steps during the surgery and difficult and how can they be improved

How can i ensure that the right people know about my research? What is the best way of communicating my research to these different audiences? – present at a conference for endoscopic ear surgeons and write papers in otolaryngology journals

What would prevent my research from being translated into practice and how can I plan my research to circumvent these barriers?

How can I evaluate if my knowledge translation efforts are effective?

How will this strengthen the healthcare system?

**Problem definition**The health problem being addressed is how to increase the use of minimally invasive ear surgery. It is significant because It will aim to increase the use of minimally invasive ear surgery, which would allow patients to go home faster and cost less to the hospital and allowing for more patients to be treated within the same time frame. Free up hospital beds

The proposed solution is to develop better instruments for endoscopic ear surgery to increase the use of minimally invasive surgery. Initial prototypes are being made and will be made in conjunction with a virtual model to get an idea of the physical constraints of the tool.

**Identification and involvement of key stakeholders**

**Proposed knowledge translation strategy and activities**

**Planning, management and evaluation of knowledge translation**