

## Overcoming barriers in the prevention of surgical site infections

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Propositions accompanying this doctoral dissertation

# OVERCOMING BARRIERS IN THE PREVENTION OF SURGICAL SITE INFECTIONS A MASTER PLAN EMPLOYING TASK-BASED INTERPROFESSIONAL TRAINING

Maastricht University, Tuesday May 16th 2023

- 1. Insufficient training of healthcare professionals and lack of surveillance systems are barriers to the implementation of guidelines to prevent surgical site infection in the low and middle-income country operating rooms. (*This thesis*)
- 2. Training healthcare professionals with their colleagues using authentic tasks adopted from their context, allows them to reflect on their own practice, and find solutions to prevent surgical site infections in their local context. (*This thesis*)
- 3. Interprofessional training helps participants understand each other's roles and responsibilities and this awareness aids to prevent surgical site infections. (*This thesis*)
- 4. For sustainable behavior change, regular sequential training of healthcare staff is important because it will increase compliance with infection prevention guidelines. (*This thesis*)
- 5. Prevention is better than cure. (Desiderius Erasmus)
- 6. Engaging leaders from healthcare institutes are vital for infection prevention and control. (Ann Scheck McAlearney ScD, AJIC 2021)
- My message to you all is of hope, courage, and confidence. Let us mobilize all our resources in a systematic and organized way and tackle the grave issues that confront us with the grim determination and discipline worthy of a great nation. (Muhammad Ali Jinnah)
- 8. We do not learn from experience, we learn from reflecting on experience. (John Dewey)