SG–SAFE
(Swab Assurance For Everyone)
COVID-19 Swabbing is a **High Risk** Aerosol Generating Procedure with **High PPE Use**
Designed by Healthcare Workers (HCWs) for HCWs, SG-SAFE is an initiative between SGH Department of Anaesthesia and The Biofactory.

SG-SAFE Covid Booth will allow for:

- Greater Protection of HCWs during High Risk Procedures
- Increased Swabbing Efficiency
- Reduced usage of precious Personal Protective Equipment (PPE)
Product Specifications

✓ Chemically resistant for **Easy Disinfection**
✓ Industrial grade materials for Good Durability
✓ Dual Functionality (Can be Inverted to contain patient)
✓ Customization Available – inclusion of stethoscope for consultation
✓ Adapted for outdoor use

✓ Ergonomic Design
  • Clear barrier for **Good Visualization**
  • Available **Light Source**
  • Gloves with **Good Dexterity**
  • Foldable and easy to set up

Size: 1.2m x 1.1m x 2.1m
Weight: ~20kg
COVID-19 PANDEMIC
SGH and Biofactory develop swab screen system that hastens swab testing
Clinical Feedback:
1. Infection Control Approved
2. Clinicians feel SAFE
3. Reduced use of PPE
4. Increased Swabbing Efficiency
   (100% increase) → Average of 2min 30s compared to 5mins
Contacts

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   (Ready stock available locally)