

HELPFUL

An Initiative by the ETH Domain
and Swiss academia

helpfulETH - an emergency research-initiative by Swiss academia providing short-term engineering solutions for the healthcare sector in the COVID-19 pandemic.

helpfulETH is here to listen to the needs of healthcare providers in their fight against COVID-19. Teams of dedicated engineers and scientists then work to meet these needs with creative engineering solutions, focused on simplicity, broad applicability and maximum impact.

Face shields. We produce simple RC3.1 face shields for use by healthcare personnel. The shields are manufactured according to the [Prusa](#) model, using 3D printing and laser cutting.

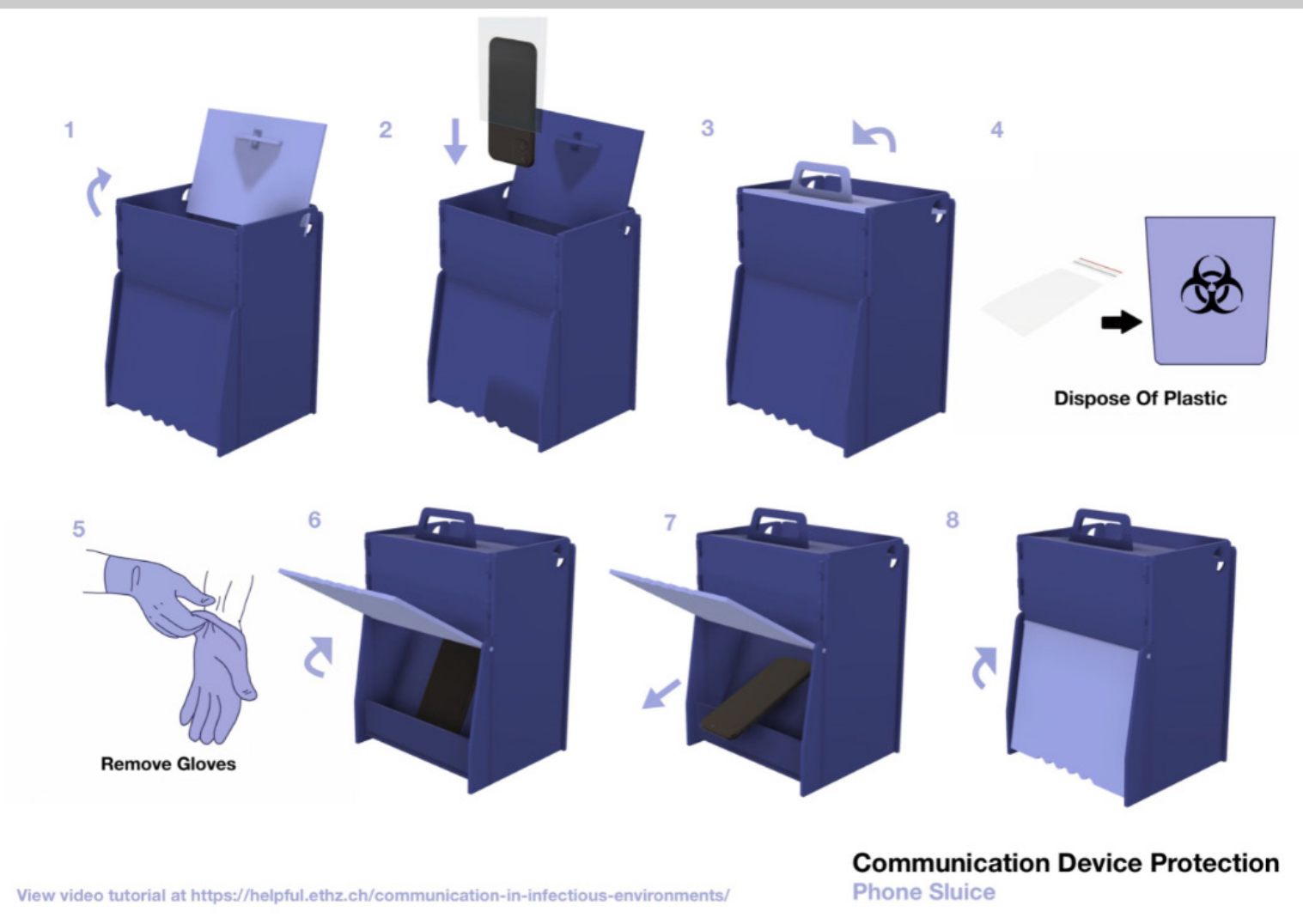


We aim to make our solutions available for free to any healthcare institution in Switzerland.

This leaflet highlights two current devices that your institution may be interested in and that we have already supplied to several hospitals throughout Switzerland.

If your institution has a need for these devices or you would like to share other engineering needs with us, please get in touch via our homepage www.helpful.ethz.ch.

Smartphone protection device. We fabricate a simple device that allows healthcare personnel to keep their smartphone free from contamination when used in a COVID-19 setting.



Note: we will do our very best to meet every demand, but cannot fully guarantee supply.

The helpfulETH-team thanks you for your dedication in this crisis and we look forward to hearing from you!