



## STERANS POWERED BY BINARY IONIZATION TECHNOLOGY®

## Responding to Global Pandemics & Common Pathogens DARPA-Inspired Decontamination Technology



## **TOMI™** Selected for Award in the Fight Against Ebola

- In 2018, SteraMist™ is EPA Registered under List L for Ebola, as well as Lists K, M, and G
- In February 2015, SteraMist<sup>™</sup> Mobile Decontamination Chambers were one of 15 proposals selected out over over 1,500 by the U.S. Agency for International Development (USAID) in the global fight to eradicate Ebola & strengthen local HealthCare systems
- Awarded in the category "Improving the Safety of HealthCare Workers," the state-of-the-art and easy to assemble SteraMist™ Decontamination Chambers can decontaminate HealthCare workers & equipment in less than 8 minutes without the use of hazardous chemicals
- One of the X Projects funded for innovative response to pandemics
- Created several custom decontamination protocols. All limited the use
  of chlorine bleach and; therefore, reduced associated risk factors
  (inconsistant blending, spraying and coverage, long dwell times,
  hazardous shipment, storing, and human/materials contact)
- SteraMist™ Mobile Decontamination Chambers installed a high level of confidence that HealthCare workers' PPE had been fully decontamined in the doffing process
- Onesite trials: 35 days, 2 ETU's (Nimba County & ELWA-3), 641 trials,
   110 HWC trained & surveyed