

Digital Technology Adaptations in Emergency Response

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There are three important elements of Medecins Sans Frontieres (MSF) in the field emergency response:

- 1) Medical innovations (i.e., Mobile Unit Surgical Trailer, MUST, Point of Care UltraSonography, POCUS, Anti-microbial Resistance, AMR or other apps et al),
- 2) Innovations to ensure efficiency (Geographic Information System, GIS/Missing Maps, Telemedicine/Remote Operations), and
- 3) Medical adaptations (where MSF staff are forced to innovate because there are no X-rays, or even standard equipment in the hospitals or attacks on medical facilities).