

A CONCEPTUAL DESIGN COMPETITION FOCUSED ON IMAGINATION+INNOVATION

SMART AID SYSTEM + STATIONS

SUBMITTED BY: PERKINS EASTMAN

DESIGN TEAM:

Hailey Landis, Ariela Lenetsky, Silvia Vercher Pons, Leanne Zick (New York); Melissa Ponce Santos, Marco Sosa (Guayaguil, Ecuador)

THE CONCEPT:

Smart Aid System + Stations revolutionize public health by pairing a global health information network with a flexible healthcare station to provide everyday access to preventative medicine and unify existing healthcare systems. The Smart Aid Stations create a community-based, opensource kit-of-parts that can grow and change over time to address health needs from local to regional to global.

In conjunction with an app that connects to the Smart Aid System, Smart Aid Stations fill in the missing links of the local healthcare network. Smart Aid Stations act as data collectors – feeding information into the global Smart Aid System blockchain network. This decentralized and secure network creates a publicly accessible data platform, facilitating analysis and communication across all healthcare stakeholders. By using the Smart Aid System + Stations, stakeholders can understand local public health issues using real-time data. The infinite and reconfigurable Smart Aid Stations can be customized to local needs.

PERKINS — EASTMAN

