

TECH MeD

Challenge:

- Little is known outside of the computer science community about the cybersecurity challenges posed by life-sustaining medical devices.

Solution:

- Create three educational platforms targeted at working professionals in relevant fields (including law and medicine), graduate and undergraduate students, and the general public.

Scientific Impact:

- Creating a pipeline of informed and cognizant professionals, patients, and citizens who are aware of the challenges of increased reliance on implantable medical devices to assist in life-sustaining functions.

Broader Impact:

- The public availability of all materials created during this project will allow individuals from other institutions to implement the programs we have created.
- This will create a bigger pool of individuals aware of the problems associated with implantable and life-sustaining medical devices.

Project: 1500077

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