Space Derived Applications for Contact Tracing and Senior Care in the Covid Era

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Apps in Covid Era

CovidSafe
Accelerating Contact tracing

CellAED
Closing the survival gap of sudden cardiac arrests

Lifeguard
Reducing the harm and saving lives from the surging opioid crisis

Senior Care
Protecting seniors and health care facilities (administrators)

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CovidSafe
Australia

Join the fight to stop the spread of COVID-19

Get notified quickly if you come into contact with COVID-19

Even if you don’t know the person

Stops the spread

Get Notified Quicker

Privacy Preserved

Your identity is safeguarded

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CellAED® and the IoT

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01 Background: Lifeguard App was presented as a knowledge transfer from Australia to Canada in the 57th Session of STSC (February 2019).


03 What does it do? It links people to Emergency Response if an overdose occurred and direct to 9-1-1 (emergency).

04 CURRENT: Saved a life on May 30th. And 1000 full uses of the app completed on June 10th.

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Senior Care App
Knowledge Transfer between Australia and Canada

01 Background: During Covid-19, lockdown period, seniors were impacted as many health care workers were quarantined in Australia and Canada

02 Impact: Covid-19 impact was more on the seniors including deaths as well as ongoing mental health and related long term concerns

03 Lifeguard SC App for protects seniors and residential care workers with GPS enabled devices and IoT.

04 Clinical trials to implementation underway to combat ‘second wave’

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