

Aged Care

Friday, 14 August 2020 10:02 PM
Caring for the Aged in COVID Times

Jurisdiction: International

How can we reimagine the aged care experience

Global and Australian experience shows that during COVID times, the **oldest amongst us are at the greatest risk**. Our **Aged Care Facilities** have our most vulnerable citizens in their care and communicable diseases are an ever-present risk. Global and Australian experience with COVID-19 has shown all of us how vulnerable these facilities can be, and we know that even the Flu season can be devastating.

We are looking for ideas **addressing the risk of pandemics** and **keeping the elderly safe**. Can we look at innovative solutions that can be easily accessed and used by the elderly, their caregivers, their families, **or a mixture of all user groups?**

Based on data available in the public domain, we're looking for **prototypes/ ways/ proof of concept that will truly reimagine the aged care experience**.

Entry: Challenge entry is available to all teams in Competition 2020.

From <<https://hackerspace.govhack.org/challenges/caring-for-the-aged-in-covid-times>>

<https://github.com/owid/covid-19-data/tree/master/public/data>

M and D

Instant access to telehealth no appointment required... if wanting help want it now

Availability of transport link

Q and A easily and quickly especially if you are in a city

Local community link

Access to whatever you want and make it the individuals own access whatever and direct

Gives **control** over the situation

At age you control over your own situation and its frightening to lose control

Text to speech app

Variety of messages leading to the same response

NSPL work that could process read the speech into a txt and provide them back with an answer

Something happened at the facility and the app could provide the info to the family and the elderly person

Add regional council

Feature they can answer questions in an emergency

Shiny web application R

Philip text to speech

Creating a story

Identify people receiving the benefit by location and supply to regions

Tracking how I feel mentally and physically this goes to my family and care givers and regional govt so they can support me better

During times of isolation and quarantine, older people need safe access to nutritious food, basic supplies, money, medicine to support their physical health, and social care.

From <https://www.google.com/search?q=what+happened+to+our+elderly+in+the+pandemic&rlz=1C1GCEA_en&oq=what+happened+to+our+elderly+in+the+pandemic&aqs=chrome..69l57j0l2.11333j0j7&sourceid=chrome&ie=UTF-8>

Dissemination of accurate information is critical to ensuring that older people have clear messages and resources on how to stay physically and mentally healthy during the pandemic and what to do if they should fall ill.

From <https://www.google.com/search?q=what+happened+to+our+elderly+in+the+pandemic&rlz=1C1GCEA_en&oq=what+happened+to+our+elderly+in+the+pandemic&aqs=chrome..69l57j0l2.11333j0j7&sourceid=chrome&ie=UTF-8>

"Supporting and protecting older people living alone in the community is everyone's business," said Dr Hans Henri P. Kluge, WHO Regional Director for Europe

From <<https://www.euro.who.int/en/health-topics/health-emergencies/coronavirus-covid-19/news/news/2020/4/supporting-older-people-during-the-covid-19-pandemic-is-everyones-business>>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4107842/>