



Initiative featured in the RIAC's Report developed to support countries' efforts to mitigate Covid-19's impact

Quick Deployment Ambu-bag Ventilators

University of Sao Paulo



Brazil

Source: Marcondes Araujo, Science and Technology Liason, SUDECO (ACE Leader)

An interdisciplinary team of researches from the Polytechnic School at the University of Sao Paulo are developing low cost ventilators for intensive care of patients with Covid-19.

The team already has a prototype of a low cost, quick deployment ventilator named Inspire – Open Lung. The design is open source, requires low resources, and utilizes an Ambu-bag as a core component



Photo: University of Sao Paulo, 20202

What support does the initiative needs?

Inspire – Open Lung Initiative is looking for technical assistance, supply of parts of the ventilator, and funding for manufacturing

Additional information

<https://www.poli.usp.br/inspire>

<https://bit.ly/2wBCbZP>



@riacnetorg



/RIACnet/

www.riacnet.org



OAS

More rights
for more people