

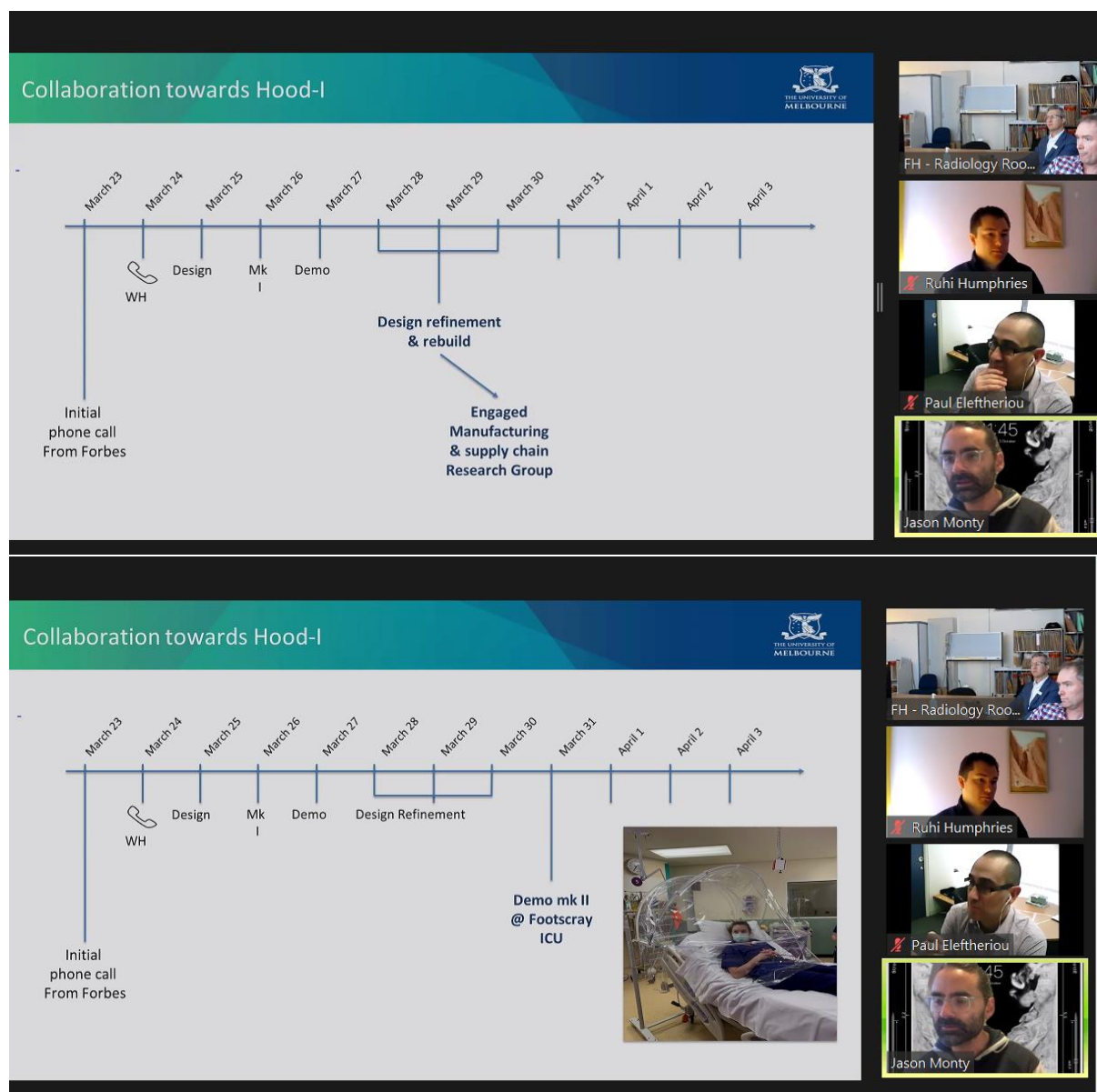
EXTRACTS FROM WEBINAR FOR CLINICIANS

During the later part of the episode, you will hear the CSIRO's Dr Ruhi Humphries and then A/Prof Forbes McGain, speaking as part of a presentation they gave to Western Health clinicians about the development of the hood and the collaboration between Western Health, the University of Melbourne and CSIRO as well as external suppliers.

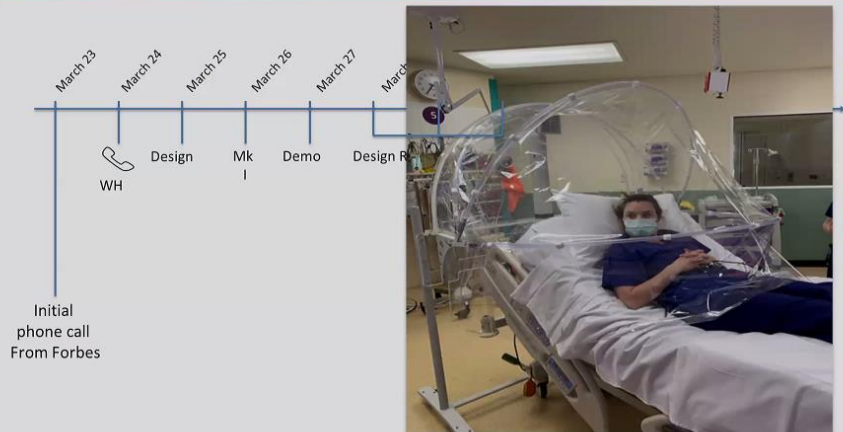
Here are just a few screenshots from that presentation and we have not included the highly technical pieces as they are not likely to be relevant for all audiences.

Here are some images from the discussion of the timelines for the initial conception and prototype development for the hood:

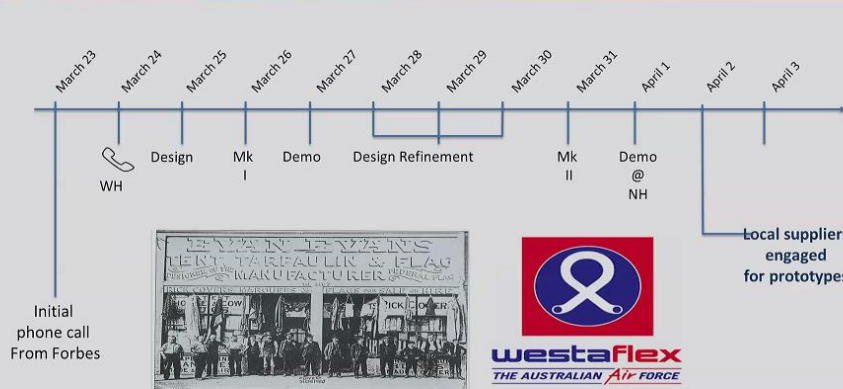
TIMELINE FOR CREATION AND PROTOTYPE DEVELOPMENT



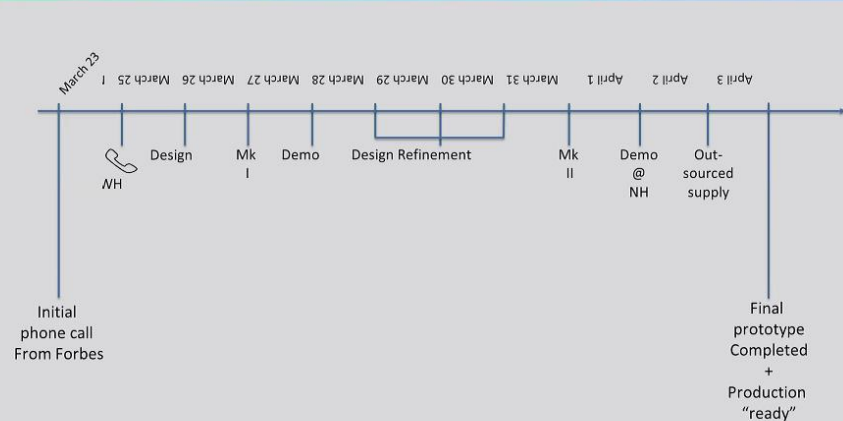
Collaboration towards Hood-I



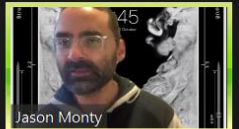
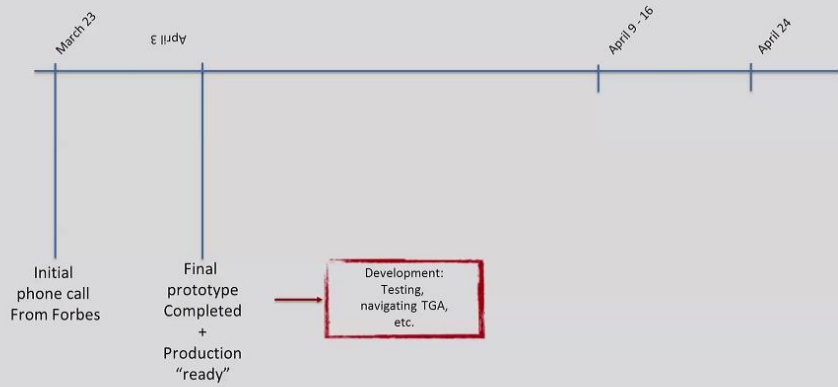
Collaboration towards Hood-I



Collaboration towards Hood-I




Collaboration towards Hood-I



THE SOUTHERN OCEAN


Here are several slides showing where the Southern Ocean fits into this story:




Aerosols in our environment & our hospitals!

Sequel to the McMonty Show!

Dr Ruhi Humphries | June 2020
Climate Science Centre, CSIRO Oceans & Atmosphere
Australia's National Science Agency






Aerosols are particles (solid or liquid) in the atmosphere

Eyjafjallajökull Volcano, Iceland caused major air travel shutdowns in 2010.
Volcanos emit both ash and sulfate aerosol.


Bushfire Smoke, Sydney
Dec 2019

Dust Storm, Sydney 23 Sept, 2009 abc.net.au

Sea salt aerosol, like other aerosols, reflects light and creates a 'shadow' on the surface below



Humans!



<https://en.wikipedia.org/wiki/Sneeze#/media/File:Sneeze.JPG>

