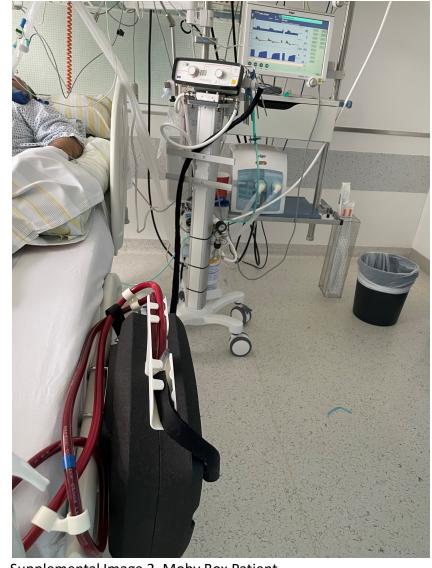


Supplemental Image 1. Moby Box Controller



Supplemental Image 2. Moby Box Patient

Supplemental Images 1 & 2: MobyBox in action.

Both pictures demonstrate the use of the MobyBox device during treatment of COVID-19 associated ARDS. Image 1 shows the Controller unit next to the monitor of a ventilator, while image 2 shows the Patient unit in use.



Supplemental Image 3: View inside the MobyBox:

Technical inner life of the Patient unit with the oxygenator on the left side and the displacement pump in the lower right corner.