Academic Health Centers Respond to COVID-19

The University of Utah is providing mobile testing through their "Wellness Bus," a 40 foot specially designed RV that travels to neighborhoods to provide health consultations, screenings, and education. The Wellness Bus expands the academic health center’s area of coverage and increases response time.

Vanderbilt University is leading the ORCHID trial, a national drug study to treat COVID-19 in collaboration with 50 other medical centers (PETAL). Testing the effects of hydroxychloroquine on alleviating symptoms, the study will be completed in the coming months.

Virginia Commonwealth University is piloting a program to safely decontaminate N95 masks, a replicable process for other health systems. VCU processes and decontaminates 12,000 masks per day, more than ten times the amount of masks used daily onsite.

University of Pittsburgh Medical Center is developing a vaccine against SARS-CoV-2; when tested in mice, the vaccine produced successful amounts of antibodies. The vaccine can be administered through an innovative fingertip-sized skin patch, called PittCoVac.

https://news.vcu.edu/article/VCU_Healths_innovative_decontamination_process_mitigates_N95
https://www.upmc.com/coronavirus/vaccine

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