











CENTER FOR Behavioral Health + Smart Technology

The HealthTech Weekly

HealthTech Highlights from CES 2018

The <u>Consumer Electronics Show (CES)</u> is held in Las Vegas each January and showcases some of the latest technology from around the world. See below a few of the health-related products being exhibited at CES 2018:

Neomano aims to help patients with spinal cord injuries regain the ability to grip, pick up, and release objects.



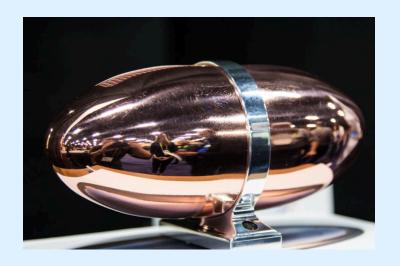
Omron's smartwatch, <u>HeartGuide</u>, will be able to take blood pressure readings, measure risk of stroke



while sleeping, and share this data with your doctor.

My Special Aflac Duck, which won the 2018 CES Tech for a Better World Award, is part toy, part robot, and part medical device that's meant to comfort kids being treated for cancer.





The <u>Sensio Air system</u> uses in-home sensors and an app to track levels of allergens in the air, your allergy symptoms, and it will alert you when you should be on guard.

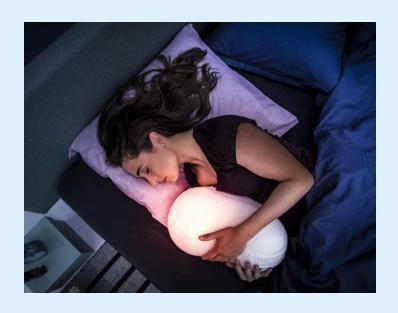
The L'Oreal <u>UV Sense</u> is the first battery-free wearable that measures UV exposure and alerts you when to be mindful of the sun.



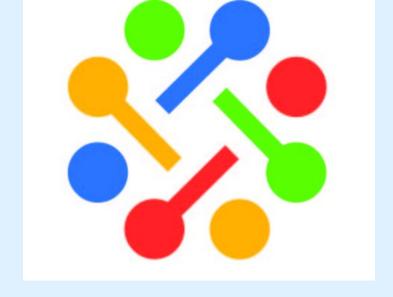


A new <u>swallowable pill</u>, developed at Australia's RMIT University, measures the gases in your gut to help you better understand your digestive track in real time.

Somnox, a pillow-shaped robot equipped with an accelerometer, audio sensor, and carbon dioxide sensor, is designed to "help you relax, regulate your breathing with its own and fall asleep."



To read more about technologies presented at CES 2018, visit https://www.cnet.com/ces/ and follow @CNET and @CES on Twitter.



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—Dr. Bruce Rollman & the HealthTechPitt Team



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