

24 Sustainability Success Stories in 2024

Story 5 of 24: Sustainability in IT

UPMC Collects More Than 678,850 Pounds of E-Waste in 2023

As the general public becomes more mindful of the environmental impact of consumption habits, UPMC shows its commitment to sustainability in many ways, including recycling challenging items like electronic parts and equipment.

Through an efficient pickup system in multiple locations, UPMC facilities collect more than 89 categories of e-waste, including cables, wires, laptop batteries, LCD televisions, medical monitors, computer hard drives, printer toners, and many more electronic parts and equipment. Data security is handled through certified stringent protocols to ensure the cleansing of hard drives, following UPMC's rigorous security standards. The collected devices and materials are used for parts or reprocessing.

The e-waste recycling is facilitated by Stericycle®, a provider of medical waste management and secure information destruction; eLoop, an IT lifecycle management company; and HP®, a technology company.

In the 2023 eLoop report, the top UPMC facilities for e-waste recycling were UPMC Montefiore, UPMC Children's Hospital of Pittsburgh, UPMC Shadyside, UPMC Mercy, and UPMC Williamsport. Altogether, UPMC diverted over 678,850 pounds of e-waste from landfills.

In today's increasingly eco-conscious society, UPMC is setting a precedent for healthcare institutions worldwide, ensuring that no aspect of e-waste remains unaddressed. In line with the <u>United Nations Sustainable Development Goal #12</u>, which fosters responsible consumption and production, our sustainable recycling practices demonstrate that environmental stewardship and health care excellence can go hand in hand.

For further information on UPMC's sustainability initiatives and recycling programs, please contact the <u>UPMC Center for Sustainability</u>.